

Question : Course taught
 Location : Tracking Form (ITCOURSE)

Country	Sample	Valid N	1. Mathem atics %	2. Physic s %	3. Biolog y %	4. Chemis try %	5. Earth Scienc e %	6. Integr ated Scienc e %	7. Mathem atics and Scienc e %	Not Admini stered %	Omitte d %
Armenia	234	234	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Australia	542	542	14.0	0.0	0.0	0.0	0.0	0.0	86.0	0.0	0.0
Austria	277	277	7.9	0.0	0.0	0.0	0.0	0.0	92.1	0.0	0.0
Azerbaijan	283	283	39.3	0.0	0.0	0.0	0.0	0.0	60.7	0.0	0.0
Bahrain	159	159	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Belgium (Flemish)	268	268	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Chile	200	200	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Chinese Taipei	155	155	96.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0
Croatia	295	295	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Czech Republic	235	235	25.1	0.0	0.0	0.0	0.0	0.0	74.9	0.0	0.0
Denmark	216	216	60.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0
England	194	194	21.0	0.0	0.0	0.0	0.0	0.0	79.0	0.0	0.0
Finland	290	290	7.7	0.0	0.0	0.0	0.0	0.0	92.3	0.0	0.0
Georgia	232	232	31.3	0.0	0.0	0.0	0.0	0.0	68.7	0.0	0.0
Germany	217	217	44.4	0.0	0.0	0.0	0.0	0.0	55.6	0.0	0.0
Hong Kong SAR	146	146	88.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0
Hungary	254	254	26.3	0.0	0.0	0.0	0.0	0.0	73.7	0.0	0.0
Iran, Islamic Rep. of	245	245	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Ireland	220	220	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Italy	239	239	33.4	0.0	0.0	0.0	0.0	0.0	66.6	0.0	0.0
Japan	205	205	45.1	0.0	0.0	0.0	0.0	0.0	54.9	0.0	0.0
Kazakhstan	209	209	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Korea, Rep. of	152	152	9.8	0.0	0.0	0.0	0.0	0.0	90.2	0.0	0.0
Kuwait	182	182	98.7	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0
Lithuania	277	277	3.6	0.0	0.0	0.0	0.0	0.0	96.4	0.0	0.0
Malta	197	197	18.3	0.0	0.0	0.0	0.0	0.0	81.7	0.0	0.0
Morocco	296	296	82.5	0.0	0.0	0.0	0.0	0.0	17.5	0.0	0.0
Netherlands	210	210	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
New Zealand	450	450	11.1	0.0	0.0	0.0	0.0	0.0	88.9	0.0	0.0
Northern Ireland	184	184	4.0	0.0	0.0	0.0	0.0	0.0	96.0	0.0	0.0
Norway	198	198	41.6	0.0	0.0	0.0	0.0	0.0	58.4	0.0	0.0
Oman	411	411	53.1	0.0	0.0	0.0	0.0	0.0	46.9	0.0	0.0
Poland	257	257	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Portugal	240	240	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Qatar	185	185	91.1	0.0	0.0	0.0	0.0	0.0	8.9	0.0	0.0
Romania	252	252	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Russian Federation	209	209	4.3	0.0	0.0	0.0	0.0	0.0	95.7	0.0	0.0
Saudi Arabia	197	197	98.5	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0
Serbia	219	219	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Singapore	354	354	42.2	0.0	0.0	0.0	0.0	0.0	57.8	0.0	0.0
Slovak Republic	315	315	33.8	0.0	0.0	0.0	0.0	0.0	66.2	0.0	0.0
Slovenia	243	243	0.6	0.0	0.0	0.0	0.0	0.0	99.4	0.0	0.0
Spain	200	200	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Sweden	274	274	35.1	0.0	0.0	0.0	0.0	0.0	64.9	0.0	0.0
Thailand	168	168	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Tunisia	222	222	29.1	0.0	0.0	0.0	0.0	0.0	70.9	0.0	0.0
Turkey	263	263	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
United Arab Emirates	608	608	85.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0
United States	651	651	20.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0	0.0
Yemen	223	223	83.3	0.0	0.0	0.0	0.0	0.0	16.7	0.0	0.0
International Avg. (50)	12952	12952	29.7	0.0	0.0	0.0	0.0	0.0	70.3	0.0	0.0
Botswana (6)	150	150	39.1	0.0	0.0	0.0	0.0	0.0	60.9	0.0	0.0
Honduras (6)	174	174	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Yemen (6)	149	149	90.3	0.0	0.0	0.0	0.0	0.0	9.7	0.0	0.0
Alberta, Canada	211	211	9.5	0.0	0.0	0.0	0.0	0.0	90.5	0.0	0.0
Ontario, Canada	296	296	11.9	0.0	0.0	0.0	0.0	0.0	88.1	0.0	0.0
Quebec, Canada	220	220	21.2	0.0	0.0	0.0	0.0	0.0	78.8	0.0	0.0
Abu Dhabi, UAE	184	184	91.2	0.0	0.0	0.0	0.0	0.0	8.8	0.0	0.0
Dubai, UAE	240	240	63.2	0.0	0.0	0.0	0.0	0.0	36.8	0.0	0.0
Florida, US	161	161	18.6	0.0	0.0	0.0	0.0	0.0	81.4	0.0	0.0
North Carolina, US	103	103	16.2	0.0	0.0	0.0	0.0	0.0	83.8	0.0	0.0

Question : Course taught
 Location : Tracking Form (ITCOURSE)

Country	Sample	Valid N	1. Mathem atics Mean	2. Physic s Mean	3. Biolog y Mean	4. Chemis try Mean	5. Earth Scienc e Mean	6. Integr ated Scienc e Mean	7. Mathem atics and Scienc e Mean	Not Admini stered Mean	Omitte d Mean
Armenia	234	234	.	.	.	.	.	.	452.3	.	.
Australia	542	542	536.1	.	.	.	.	.	512.7	.	.
Austria	277	277	521.8	.	.	.	.	.	507.2	.	.
Azerbaijan	283	283	450.5	.	.	.	.	.	470.7	.	.
Bahrain	159	159	436.0	.	.	.	.	.	.	.	.
Belgium (Flemish)	268	268	.	.	.	.	.	.	549.2	.	.
Chile	200	200	.	.	.	.	.	.	461.7	.	.
Chinese Taipei	155	155	591.1	.	.	.	.	.	594.0	.	.
Croatia	295	295	.	.	.	.	.	.	490.2	.	.
Czech Republic	235	235	506.7	.	.	.	.	.	512.2	.	.
Denmark	216	216	537.5	.	.	.	.	.	536.2	.	.
England	194	194	546.8	.	.	.	.	.	541.2	.	.
Finland	290	290	545.0	.	.	.	.	.	545.5	.	.
Georgia	232	232	456.2	.	.	.	.	.	447.4	.	.
Germany	217	217	528.0	.	.	.	.	.	527.5	.	.
Hong Kong SAR	146	146	600.3	.	.	.	.	.	611.1	.	.
Hungary	254	254	507.8	.	.	.	.	.	518.1	.	.
Iran, Islamic Rep. of	245	245	.	.	.	.	.	.	430.8	.	.
Ireland	220	220	.	.	.	.	.	.	527.4	.	.
Italy	239	239	509.9	.	.	.	.	.	506.8	.	.
Japan	205	205	585.6	.	.	.	.	.	585.2	.	.
Kazakhstan	209	209	.	.	.	.	.	.	501.0	.	.
Korea, Rep. of	152	152	599.6	.	.	.	.	.	605.5	.	.
Kuwait	182	182	340.9	.	.	.	.	.	404.4	.	.
Lithuania	277	277	518.5	.	.	.	.	.	534.3	.	.
Malta	197	197	513.0	.	.	.	.	.	491.9	.	.
Morocco	296	296	329.0	.	.	.	.	.	361.2	.	.
Netherlands	210	210	.	.	.	.	.	.	540.1	.	.
New Zealand	450	450	499.4	.	.	.	.	.	484.5	.	.
Northern Ireland	184	184	540.3	.	.	.	.	.	563.4	.	.
Norway	198	198	493.3	.	.	.	.	.	496.1	.	.
Oman	411	411	382.4	.	.	.	.	.	387.6	.	.
Poland	257	257	.	.	.	.	.	.	481.2	.	.
Portugal	240	240	.	.	.	.	.	.	532.3	.	.
Qatar	185	185	403.2	.	.	.	.	.	512.6	.	.
Romania	252	252	.	.	.	.	.	.	482.3	.	.
Russian Federation	209	209	558.5	.	.	.	.	.	541.4	.	.
Saudi Arabia	197	197	410.6	.	.	.	.	.	383.6	.	.
Serbia	219	219	.	.	.	.	.	.	515.9	.	.
Singapore	354	354	603.5	.	.	.	.	.	607.4	.	.
Slovak Republic	315	315	510.1	.	.	.	.	.	505.1	.	.
Slovenia	243	243	531.7	.	.	.	.	.	512.9	.	.
Spain	200	200	.	.	.	.	.	.	482.4	.	.
Sweden	274	274	505.0	.	.	.	.	.	503.3	.	.
Thailand	168	168	.	.	.	.	.	.	458.0	.	.
Tunisia	222	222	352.9	.	.	.	.	.	362.0	.	.
Turkey	263	263	.	.	.	.	.	.	469.3	.	.
United Arab Emirates	608	608	423.7	.	.	.	.	.	495.0	.	.
United States	651	651	544.9	.	.	.	.	.	539.6	.	.
Yemen	223	223	251.2	.	.	.	.	.	229.5	.	.
International Avg. (50)	12952	12952	490.6	.	.	.	.	.	496.1	.	.
Botswana (6)	150	150	425.8	.	.	.	.	.	415.0	.	.
Honduras (6)	174	174	.	.	.	.	.	.	396.4	.	.
Yemen (6)	149	149	350.8	.	.	.	.	.	326.6	.	.
Alberta, Canada	211	211	503.0	.	.	.	.	.	506.9	.	.
Ontario, Canada	296	296	525.7	.	.	.	.	.	516.8	.	.
Quebec, Canada	220	220	529.9	.	.	.	.	.	533.6	.	.
Abu Dhabi, UAE	184	184	411.6	.	.	.	.	.	474.9	.	.
Dubai, UAE	240	240	442.8	.	.	.	.	.	510.9	.	.
Florida, US	161	161	539.5	.	.	.	.	.	546.5	.	.
North Carolina, US	103	103	551.7	.	.	.	.	.	554.5	.	.

Question : By the end of this school year, how many years will you have been teaching altogether?
 Location : TQG-01 (ATBG01)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	209	4.4	0.0	5.6	25.9	20.0	0.0	8.0	13.0	18.0	25.0	34.0	40.0	40.0	46.0
Australia	542	396	19.7	0.0	1.4	16.7	2.0	1.0	2.0	3.0	6.0	15.0	26.0	33.0	36.0	44.0
Austria	277	272	0.8	0.0	0.5	21.5	30.0	1.0	2.0	5.0	12.0	20.0	32.0	38.0	39.0	43.0
Azerbaijan	283	236	0.3	0.0	14.3	22.8	30.0	1.0	5.0	8.0	13.0	21.0	30.0	41.0	44.0	50.0
Bahrain	159	152	1.8	0.0	2.3	11.8	10.0	1.0	3.0	5.0	7.0	10.0	15.0	22.0	26.0	36.0
Belgium (Flemish)	268	259	1.5	0.0	1.8	17.2	6.0	1.0	2.0	4.0	8.0	16.0	26.0	32.0	34.0	41.0
Chile	200	177	7.4	0.0	4.1	16.9	2.0	1.0	2.0	2.0	5.0	14.0	28.0	37.0	40.0	45.0
Chinese Taipei	155	154	0.0	0.0	0.7	14.6	10.0	1.0	4.0	6.0	10.0	14.0	20.0	25.0	27.0	33.0
Croatia	295	287	0.0	0.0	1.6	20.8	20.0	1.0	4.0	7.0	15.0	20.0	28.0	34.0	40.0	45.0
Czech Republic	235	232	0.7	0.0	1.8	18.8	20.0	1.0	1.0	4.0	10.0	20.0	26.0	32.0	34.0	45.0
Denmark	216	198	8.1	0.0	0.0	15.7	4.0	1.0	3.0	4.0	7.0	11.0	25.0	34.0	36.0	42.0
England	194	170	7.9	0.0	3.2	12.0	1.0	1.0	1.0	1.0	3.0	9.0	16.0	30.0	33.0	40.0
Finland	290	268	3.6	0.0	2.5	17.1	5.0	0.0	2.0	4.0	9.0	17.0	25.0	32.0	34.0	40.0
Georgia	232	224	0.5	0.0	2.3	23.0	20.0	2.0	4.0	10.0	15.0	20.0	30.0	40.0	42.0	60.0
Germany	217	203	2.8	0.0	3.0	19.3	5.0	1.0	2.0	3.0	8.0	17.0	32.0	37.0	39.0	43.0
Hong Kong SAR	146	133	2.8	0.0	5.0	14.5	10.0	1.0	2.0	3.0	10.0	13.0	19.0	28.0	30.0	39.0
Hungary	254	245	2.8	0.0	1.0	24.0	30.0	1.0	4.0	9.0	17.0	25.0	32.0	36.0	38.0	45.0
Iran, Islamic Rep. of	245	235	0.0	0.0	4.0	17.2	20.0	1.0	1.0	7.0	13.0	19.0	22.0	26.0	27.0	43.0
Ireland	220	216	0.5	0.0	1.3	12.3	4.0	1.0	1.0	2.0	4.0	8.0	18.0	30.0	33.0	41.0
Italy	239	223	4.7	0.0	2.2	24.0	30.0	1.0	5.0	9.0	16.0	25.0	33.0	36.0	38.0	42.0
Japan	205	199	0.6	0.0	2.6	17.3	1.0	1.0	2.0	2.0	5.0	18.0	28.0	33.0	34.0	42.0
Kazakhstan	209	202	2.6	0.0	0.3	19.9	22.0	1.0	2.0	6.0	13.0	20.0	27.0	33.0	38.0	48.0
Korea, Rep. of	152	145	4.7	0.0	0.0	15.3	8.0	0.0	2.0	3.0	7.0	12.0	23.0	30.0	33.0	39.0
Kuwait	182	179	0.5	0.0	1.5	7.6	3.0	1.0	2.0	3.0	3.0	7.0	10.0	14.0	17.0	27.0
Lithuania	277	273	0.0	0.0	1.4	24.0	20.0	3.0	12.0	15.0	18.0	23.0	30.0	36.0	40.0	47.0
Malta	197	190	1.8	0.0	1.6	12.7	7.0	1.0	2.0	4.0	7.0	10.0	17.0	25.0	30.0	42.0
Morocco	296	250	10.7	0.0	1.7	20.4	10.0	1.0	3.0	6.0	12.0	20.0	29.0	34.0	37.0	41.0
Netherlands	210	142	23.9	0.0	2.7	15.6	5.0	1.0	2.0	3.0	6.0	11.0	26.0	35.0	37.0	43.0
New Zealand	450	422	5.0	0.0	0.9	12.9	3.0	1.0	1.0	2.0	5.0	10.0	20.0	30.0	35.0	47.0
Northern Ireland	184	154	16.4	0.0	1.7	16.5	7.0	1.0	3.0	6.0	8.0	15.0	23.0	32.0	33.0	37.0
Norway	198	185	2.6	0.0	4.7	16.2	5.0	1.0	3.0	4.0	8.0	13.0	24.0	33.0	37.0	45.0
Oman	411	394	0.6	0.0	3.0	9.2	7.0	1.0	2.0	3.0	6.0	8.0	10.0	18.0	20.0	39.0
Poland	257	250	2.7	0.0	0.6	23.3	23.0	1.0	9.0	15.0	21.0	24.0	27.0	30.0	32.0	48.0
Portugal	240	223	2.9	0.0	3.2	17.3	15.0	1.0	5.0	7.0	11.0	15.0	24.0	31.0	33.0	37.0
Qatar	185	172	1.6	0.0	5.5	11.2	7.0	1.0	1.0	2.0	4.0	8.0	19.0	24.0	25.0	36.0
Romania	252	242	2.2	0.0	1.2	23.2	37.0	0.0	7.0	9.0	14.0	21.0	34.0	37.0	40.0	50.0
Russian Federation	209	204	0.5	0.0	2.0	24.5	20.0	2.0	8.0	13.0	19.0	24.0	30.0	37.0	41.0	50.0
Saudi Arabia	197	191	0.4	0.0	2.3	12.6	10.0	1.0	2.0	3.0	7.0	12.0	17.0	22.0	25.0	36.0
Serbia	219	215	0.0	0.0	2.4	21.7	16.0	1.0	8.0	11.0	16.0	21.0	27.0	34.0	36.0	40.0
Singapore	354	351	0.2	0.0	0.6	9.8	2.0	0.0	1.0	2.0	4.0	7.0	12.0	23.0	31.0	46.0
Slovak Republic	315	303	0.7	0.0	3.8	19.9	20.0	1.0	3.0	5.0	12.0	20.0	27.0	34.0	37.0	40.0
Slovenia	243	241	0.3	0.0	0.2	20.7	25.0	1.0	4.0	6.0	13.0	23.0	28.0	32.0	35.0	37.0
Spain	200	183	3.6	0.0	5.2	21.0	30.0	1.0	3.0	4.0	12.0	23.0	30.0	35.0	37.0	41.0
Sweden	274	220	16.1	0.0	0.7	16.4	10.0	1.0	2.0	5.0	10.0	12.0	24.0	35.0	38.0	43.0
Thailand	168	159	0.0	0.0	5.8	18.6	30.0	1.0	1.0	3.0	7.0	18.0	30.0	33.0	34.0	40.0
Tunisia	222	196	0.5	0.0	10.9	18.3	20.0	1.0	3.0	4.0	11.0	20.0	26.0	28.0	30.0	43.0
Turkey	263	255	0.0	0.0	3.1	12.7	1.0	1.0	1.0	2.0	5.0	12.0	17.0	25.0	32.0	44.0
United Arab Emirates	608	525	8.9	0.0	4.0	10.0	2.0	1.0	1.0	2.0	4.0	8.0	15.0	20.0	24.0	43.0
United States	651	551	13.9	0.0	0.8	14.2	7.0	1.0	2.0	3.0	7.0	13.0	19.0	29.0	34.0	40.0
Yemen	223	214	1.0	0.0	5.8	13.5	16.0	1.0	2.0	4.0	9.0	15.0	18.0	20.0	23.0	36.0
International Avg. (50)	12952	11919	3.9	0.0	2.8	17.3	13.4	1.0	3.1	5.3	9.8	16.0	24.2	30.9	33.8	42.2
Botswana (6)	150	134	3.9	0.0	6.0	13.3	10.0	1.0	1.0	2.0	7.0	10.0	20.0	26.0	29.0	41.0
Honduras (6)	174	151	2.4	0.0	9.0	14.3	10.0	1.0	2.0	3.0	6.0	13.0	22.0	28.0	32.0	45.0
Yemen (6)	149	141	0.0	0.0	6.5	12.4	16.0	0.0	1.0	3.0	7.0	13.0	17.0	20.0	21.0	36.0
Alberta, Canada	211	166	22.4	0.0	0.7	15.2	8.0	1.0	3.0	4.0	8.0	13.0	23.0	30.0	32.0	40.0
Ontario, Canada	296	266	4.5	0.0	1.7	11.5	10.0	1.0	2.0	3.0	6.0	10.0	16.0	21.0	24.0	35.0
Quebec, Canada	220	203	4.3	0.0	0.2	15.3	13.0	1.0	4.0	5.0	9.0	14.0	22.0	27.0	31.0	44.0
Abu Dhabi, UAE	184	164	9.9	0.0	1.8	10.3	3.0	1.0	2.0	2.0	4.0	8.0	15.0	20.0	23.0	33.0
Dubai, UAE	240	196	14.6	0.0	4.5	10.5	2.0	1.0	1.0	2.0	4.0	9.0	15.0	23.0	25.0	36.0
Florida, US	161	117	26.5	0.0	0.8	12.1	7.0	1.0	2.0	3.0	6.0	10.0	17.0	27.0	32.0	40.0
North Carolina, US	103	91	11.4	0.0	0.0	11.8	4.0	1.0	1.0	3.0	5.0	11.0	16.0	25.0	29.0	40.0

Question : Are you male or female?
 Location : TQG-02 (ATBG02)

Country	Sample	Valid N	1.FEMA LE %	2.MALE %	Not Admini stered %	Not Applic able %	Omitte d %	1.FEMA LE Mean	2.MALE Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	221	98.7	1.3	4.4	0.0	0.8	452.9	414.6	457.9	.	399.4
Australia	542	400	76.6	23.4	19.7	0.0	0.3	518.1	523.0	502.5	.	506.0
Austria	277	274	91.8	8.2	0.8	0.0	0.0	507.7	514.8	508.5	.	.
Azerbaijan	283	282	91.1	8.9	0.3	0.0	0.0	458.4	507.4	458.9	.	.
Bahrain	159	156	75.6	24.4	1.8	0.0	0.9	445.4	408.0	430.7	.	423.3
Belgium (Flemish)	268	264	80.6	19.4	1.5	0.0	0.0	549.2	549.1	548.9	.	.
Chile	200	184	84.6	15.4	7.4	0.0	0.5	461.4	463.6	459.5	.	479.1
Chinese Taipei	155	155	82.2	17.8	0.0	0.0	0.0	593.8	579.3	.	.	.
Croatia	295	292	97.0	3.0	0.0	0.0	0.9	490.5	479.8	.	.	488.7
Czech Republic	235	234	95.3	4.7	0.7	0.0	0.0	511.3	497.3	538.3	.	.
Denmark	216	197	57.9	42.1	8.1	0.0	0.6	543.9	532.3	510.5	.	585.3
England	194	175	74.9	25.1	7.6	0.0	0.4	544.9	541.6	518.0	.	608.1
Finland	290	274	72.8	27.2	3.6	0.0	0.3	548.4	540.3	528.2	.	509.0
Georgia	232	230	96.2	3.8	0.5	0.0	0.3	451.1	435.5	372.0	.	459.4
Germany	217	208	80.6	19.4	2.8	0.0	0.5	529.4	523.7	511.3	.	509.7
Hong Kong SAR	146	141	58.1	41.9	2.8	0.0	0.0	606.4	596.1	584.0	.	.
Hungary	254	247	96.4	3.6	2.8	0.0	0.0	515.1	499.2	544.2	.	.
Iran, Islamic Rep. of	245	244	61.5	38.5	0.0	0.0	0.6	435.7	421.8	.	.	499.7
Ireland	220	219	70.7	29.3	0.5	0.0	0.0	527.1	529.2	459.5	.	.
Italy	239	227	96.2	3.8	4.7	0.0	0.6	508.4	516.5	496.5	.	459.1
Japan	205	204	58.9	41.1	0.6	0.0	0.0	587.3	583.6	515.0	.	.
Kazakhstan	209	203	99.7	0.3	2.6	0.0	0.0	502.0	450.1	469.3	.	.
Korea, Rep. of	152	145	81.8	18.2	4.7	0.0	0.0	607.0	595.2	604.8	.	.
Kuwait	182	181	93.2	6.8	0.0	0.0	0.4	344.6	304.0	.	.	321.5
Lithuania	277	276	99.4	0.6	0.0	0.0	0.4	533.6	532.5	.	.	552.2
Malta	197	192	82.7	17.3	1.8	0.0	0.2	498.7	482.9	479.1	.	527.2
Morocco	296	257	50.0	50.0	10.7	0.0	0.7	343.5	333.6	305.6	.	273.9
Netherlands	210	145	73.1	26.9	23.9	0.0	0.7	540.3	534.6	543.6	.	556.6
New Zealand	450	427	76.5	23.5	5.0	0.0	0.0	488.4	480.0	480.3	.	.
Northern Ireland	184	156	64.3	35.7	16.4	0.0	0.0	564.4	560.3	560.1	.	.
Norway	198	193	71.2	28.8	2.6	0.0	0.0	492.1	501.4	502.9	.	.
Oman	411	407	94.7	5.3	0.6	0.0	0.0	387.2	347.5	340.8	.	.
Poland	257	250	99.7	0.3	2.7	0.0	0.7	481.2	483.8	482.3	.	471.2
Portugal	240	232	89.0	11.0	2.9	0.0	0.0	533.9	519.8	529.9	.	.
Qatar	185	182	86.7	13.3	1.6	0.0	1.6	406.2	461.2	424.3	.	363.2
Romania	252	245	89.4	10.6	2.2	0.0	0.6	483.8	462.5	544.9	.	363.4
Russian Federation	209	208	99.5	0.5	0.5	0.0	0.0	542.2	464.4	590.3	.	.
Saudi Arabia	197	196	51.8	48.2	0.3	0.0	0.0	416.2	404.0	359.8	.	.
Serbia	219	217	88.6	11.4	0.0	0.0	1.1	517.2	503.2	.	.	543.7
Singapore	354	351	71.5	28.5	0.2	0.0	0.3	612.7	588.8	669.2	.	548.5
Slovak Republic	315	312	92.8	7.2	0.7	0.0	0.0	509.0	476.6	525.5	.	.
Slovenia	243	241	97.2	2.8	0.3	0.0	0.6	512.8	513.5	532.1	.	535.3
Spain	200	190	80.1	19.9	3.6	0.0	0.9	481.4	487.2	483.1	.	463.7
Sweden	274	223	81.7	18.3	16.1	0.0	0.2	505.7	501.8	498.5	.	517.8
Thailand	168	163	66.9	33.1	0.0	0.0	4.5	463.9	451.7	.	.	417.8
Tunisia	222	220	59.4	40.6	0.5	0.0	0.0	365.6	350.3	352.1	.	.
Turkey	263	262	53.7	46.3	0.0	0.0	0.6	475.6	461.4	.	.	506.1
United Arab Emirates	608	538	86.9	13.1	8.9	0.0	1.8	437.6	420.6	429.0	.	413.6
United States	651	555	89.1	10.9	13.9	0.0	0.0	542.8	540.3	529.2	.	.
Yemen	223	219	21.6	78.4	1.0	0.0	2.3	285.2	238.1	309.4	.	191.0
International Avg. (50)	12952	12214	79.8	20.2	3.9	0.0	0.5	493.2	482.2	487.9	.	465.3
Botswana (6)	150	142	50.9	49.1	3.9	0.0	0.6	409.7	430.9	391.1	.	461.3
Honduras (6)	174	166	64.9	35.1	2.4	0.0	0.2	401.6	386.3	410.2	.	356.2
Yemen (6)	149	148	19.8	80.2	0.0	0.0	0.9	380.5	342.3	.	.	198.0
Alberta, Canada	211	167	76.6	23.4	22.4	0.0	0.6	505.4	509.9	506.2	.	529.4
Ontario, Canada	296	273	75.7	24.3	4.1	0.0	0.2	519.8	516.5	493.7	.	471.4
Quebec, Canada	220	205	88.2	11.8	4.3	0.0	0.0	534.7	516.9	537.0	.	.
Abu Dhabi, UAE	184	166	81.3	18.7	9.9	0.0	2.0	425.0	389.2	409.5	.	402.6
Dubai, UAE	240	200	87.5	12.5	14.6	0.0	1.0	468.1	496.7	451.3	.	387.2
Florida, US	161	119	88.4	11.6	26.5	0.0	0.0	544.5	536.8	549.6	.	.
North Carolina, US	103	91	87.5	12.5	11.4	0.0	0.0	550.9	565.2	564.6	.	.

Question : How old are you?
 Location : TQG-03 (ATBG03)

Country	Sample	Valid N	1.UNDE R 25 %	2.25-2 9 %	3.30-3 9 %	4.40-4 9 %	5.50-5 9 %	6.60 OR MORE %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	221	1.2	2.5	17.9	25.5	40.3	12.6	4.4	0.0	0.8
Australia	542	399	6.5	12.2	21.4	22.2	33.7	4.1	19.7	0.0	0.8
Austria	277	274	2.1	8.7	22.6	31.4	32.6	2.6	0.8	0.0	0.0
Azerbaijan	283	281	1.3	6.6	22.4	33.8	22.0	14.0	0.3	0.0	0.3
Bahrain	159	156	1.7	15.1	56.9	19.3	7.0	0.0	1.8	0.0	0.9
Belgium (Flemish)	268	264	5.9	14.8	34.0	27.0	18.0	0.3	1.5	0.0	0.0
Chile	200	184	3.9	18.1	18.9	27.9	23.0	8.2	7.4	0.0	0.4
Chinese Taipei	155	155	1.4	4.9	42.8	41.9	8.4	0.7	0.0	0.0	0.0
Croatia	295	292	0.4	4.6	23.4	45.1	19.4	7.1	0.0	0.0	0.9
Czech Republic	235	234	0.1	11.8	18.2	39.6	27.9	2.3	0.7	0.0	0.0
Denmark	216	198	0.0	6.3	35.0	23.4	26.5	8.8	8.1	0.0	0.0
England	194	177	12.1	16.7	27.2	24.0	16.4	3.6	7.6	0.0	0.0
Finland	290	274	0.9	9.2	20.4	37.5	29.0	3.0	3.6	0.0	0.6
Georgia	232	227	0.9	4.0	22.5	29.1	22.5	20.9	0.5	0.0	1.9
Germany	217	208	0.0	11.3	21.1	26.1	28.0	13.5	2.8	0.0	0.5
Hong Kong SAR	146	140	1.7	11.9	47.2	26.0	13.2	0.0	2.8	0.0	0.5
Hungary	254	246	0.7	4.6	12.1	41.1	40.3	1.2	2.8	0.0	0.2
Iran, Islamic Rep. of	245	244	2.4	4.2	37.9	45.9	9.2	0.4	0.0	0.0	0.3
Ireland	220	219	11.0	28.5	30.4	18.8	9.8	1.4	0.5	0.0	0.0
Italy	239	228	0.7	1.7	12.2	36.6	40.5	8.3	4.7	0.0	0.0
Japan	205	204	4.6	17.8	20.5	22.1	32.3	2.7	0.6	0.0	0.0
Kazakhstan	209	203	4.9	4.4	27.5	35.0	25.8	2.5	2.6	0.0	0.0
Korea, Rep. of	152	145	2.1	20.0	33.5	25.4	16.5	2.5	4.7	0.0	0.0
Kuwait	182	181	4.0	23.7	64.6	7.7	0.0	0.0	0.0	0.0	0.5
Lithuania	277	277	0.0	1.4	19.0	41.9	29.6	8.1	0.0	0.0	0.0
Malta	197	193	7.3	19.6	40.5	12.6	15.7	4.4	1.8	0.0	0.0
Morocco	296	258	1.5	8.2	27.4	25.6	35.9	1.4	10.7	0.0	0.0
Netherlands	210	145	9.2	17.6	28.7	17.6	20.6	6.3	23.9	0.0	0.7
New Zealand	450	425	4.4	12.0	31.8	27.2	18.0	6.4	5.0	0.0	0.5
Northern Ireland	184	156	2.9	15.9	33.9	26.5	19.9	0.9	16.4	0.0	0.0
Norway	198	193	1.7	3.0	33.9	27.7	20.2	13.5	2.6	0.0	0.0
Oman	411	405	0.4	45.1	43.4	10.0	1.1	0.0	0.6	0.0	0.2
Poland	257	251	0.0	2.3	9.5	69.2	18.6	0.4	2.7	0.0	0.3
Portugal	240	232	1.3	6.6	39.5	26.7	25.8	0.2	2.9	0.0	0.0
Qatar	185	182	4.9	16.9	44.8	23.3	9.8	0.3	1.6	0.0	1.2
Romania	252	245	1.9	4.3	34.8	20.8	35.5	2.7	2.2	0.0	0.3
Russian Federation	209	208	0.6	2.5	22.7	42.5	23.9	7.9	0.5	0.0	0.0
Saudi Arabia	197	196	0.4	15.0	59.4	23.1	2.1	0.0	0.3	0.0	0.0
Serbia	219	218	0.0	0.8	19.5	47.3	25.3	7.1	0.0	0.0	0.7
Singapore	354	352	3.8	26.9	41.4	18.6	6.5	2.8	0.2	0.0	0.5
Slovak Republic	315	312	0.2	6.8	30.4	37.2	23.1	2.2	0.7	0.0	0.0
Slovenia	243	241	0.3	6.8	27.9	41.9	23.0	0.0	0.3	0.0	0.6
Spain	200	190	0.8	7.4	17.7	27.5	41.8	4.9	3.6	0.0	0.9
Sweden	274	223	0.4	2.9	27.1	37.7	18.6	13.3	16.1	0.0	0.2
Thailand	168	164	2.0	8.8	25.6	21.7	42.0	0.0	0.0	0.0	3.2
Tunisia	222	220	0.6	9.0	28.9	51.3	10.0	0.3	0.5	0.0	0.0
Turkey	263	261	7.6	24.0	31.0	25.6	11.0	0.8	0.0	0.0	0.9
United Arab Emirates	608	545	5.7	21.8	45.2	21.9	5.1	0.3	8.9	0.0	1.0
United States	651	555	3.3	10.2	29.4	24.7	24.0	8.5	13.9	0.0	0.0
Yemen	223	220	4.4	12.2	62.9	17.0	3.5	0.0	1.0	0.0	1.1
International Avg. (50)	12952	12221	2.7	11.4	30.9	29.6	21.1	4.3	3.9	0.0	0.4
Botswana (6)	150	143	3.4	16.4	43.4	28.5	8.3	0.0	3.9	0.0	0.0
Honduras (6)	174	165	13.8	11.4	32.0	32.9	8.0	2.0	2.4	0.0	1.4
Yemen (6)	149	149	2.4	10.6	72.3	13.3	1.4	0.0	0.0	0.0	0.0
Alberta, Canada	211	164	2.9	13.7	26.6	28.8	25.9	2.1	22.4	0.0	1.7
Ontario, Canada	296	271	1.1	10.4	43.7	28.4	14.2	2.2	4.1	0.0	1.0
Quebec, Canada	220	205	0.2	12.5	35.1	28.9	21.2	2.1	4.3	0.0	0.0
Abu Dhabi, UAE	184	168	3.8	21.6	49.0	22.4	3.1	0.0	9.9	0.0	0.8
Dubai, UAE	240	203	2.2	19.3	41.2	27.7	8.8	0.8	14.6	0.0	0.7
Florida, US	161	118	0.9	18.8	25.6	25.8	22.9	6.0	26.5	0.0	0.7
North Carolina, US	103	91	3.7	24.8	33.1	20.4	11.4	6.5	11.4	0.0	0.0

Question : How old are you?
 Location : TQG-03 (ATBG03)

Country	Sample	Valid N	1.UNDE R 25 Mean	2.25-2 9 Mean	3.30-3 9 Mean	4.40-4 9 Mean	5.50-5 9 Mean	6.60 OR MORE Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	221	426.5	447.1	452.5	462.5	448.6	447.7	457.9	.	399.4
Australia	542	399	540.6	518.2	522.0	519.8	510.4	550.1	502.5	.	491.4
Austria	277	274	510.8	507.5	501.5	509.6	513.0	493.3	508.5	.	.
Azerbaijan	283	281	487.4	438.1	447.7	480.4	456.6	465.7	458.9	.	361.5
Bahrain	159	156	459.3	427.9	433.2	435.1	476.5	.	430.7	.	423.3
Belgium (Flemish)	268	264	532.9	553.6	545.3	551.3	555.1	552.9	548.9	.	.
Chile	200	184	472.1	463.1	472.9	464.1	455.1	441.4	459.5	.	435.8
Chinese Taipei	155	155	591.2	597.7	588.8	592.0	597.6	571.0	.	.	.
Croatia	295	292	489.3	486.0	484.0	490.3	499.9	486.1	.	.	488.7
Czech Republic	235	234	494.7	516.7	511.4	505.2	513.8	530.5	538.3	.	.
Denmark	216	198	.	549.5	537.0	539.4	538.5	543.0	510.5	.	.
England	194	177	544.7	533.1	533.6	549.2	553.9	601.8	518.0	.	.
Finland	290	274	544.5	540.1	544.7	547.3	548.2	541.2	528.2	.	529.8
Georgia	232	227	547.7	455.1	448.3	449.5	450.6	444.1	372.0	.	505.1
Germany	217	208	.	531.5	530.7	530.9	522.6	528.9	511.3	.	509.7
Hong Kong SAR	146	140	603.3	606.7	600.7	604.2	600.9	.	584.0	.	555.1
Hungary	254	246	392.2	502.1	511.7	518.6	513.5	553.8	544.2	.	519.6
Iran, Islamic Rep. of	245	244	360.2	449.8	423.0	433.8	453.8	504.4	.	.	432.7
Ireland	220	219	503.6	527.6	526.3	536.5	530.6	609.6	459.5	.	.
Italy	239	228	513.9	504.8	503.9	505.5	511.2	514.2	496.5	.	.
Japan	205	204	591.6	586.6	584.3	586.2	585.0	587.8	515.0	.	.
Kazakhstan	209	203	504.6	507.2	510.0	495.8	499.2	510.6	469.3	.	.
Korea, Rep. of	152	145	600.1	596.2	609.3	606.7	604.0	606.5	604.8	.	.
Kuwait	182	181	325.9	339.2	342.6	350.0	.	.	.	.	351.3
Lithuania	277	277	.	518.1	537.2	537.0	530.9	521.0	.	.	.
Malta	197	193	491.6	495.6	492.8	493.6	506.6	504.9	479.1	.	.
Morocco	296	258	341.0	376.9	335.3	335.4	333.6	325.7	305.6	.	.
Netherlands	210	145	539.0	541.7	538.3	534.8	542.9	530.0	543.6	.	556.6
New Zealand	450	425	485.9	488.8	486.9	488.5	482.2	488.4	480.3	.	420.6
Northern Ireland	184	156	539.6	561.0	566.4	563.3	562.0	554.6	560.1	.	.
Norway	198	193	492.2	483.3	494.6	496.8	495.4	492.7	502.9	.	.
Oman	411	405	369.3	382.0	386.0	385.6	474.9	.	340.6	.	388.7
Poland	257	251	.	469.1	490.2	480.3	481.1	489.9	482.3	.	484.3
Portugal	240	232	592.8	533.1	521.8	533.9	543.8	512.3	529.9	.	.
Qatar	185	182	416.5	415.9	403.3	410.4	459.2	527.0	424.3	.	348.2
Romania	252	245	486.7	502.0	460.9	494.6	492.4	437.9	544.9	.	520.0
Russian Federation	209	208	555.9	529.0	534.0	541.2	551.0	543.3	590.3	.	.
Saudi Arabia	197	196	442.2	390.0	415.7	408.5	418.4	.	359.8	.	.
Serbia	219	218	.	475.5	504.5	527.7	511.5	486.3	.	.	540.3
Singapore	354	352	602.5	617.1	595.7	615.2	605.5	575.0	669.2	.	668.0
Slovak Republic	315	312	443.9	512.0	507.6	502.3	511.6	504.2	525.5	.	.
Slovenia	243	241	452.7	503.5	512.4	514.7	513.3	.	532.1	.	540.0
Spain	200	190	511.9	464.4	469.5	484.0	487.2	505.3	483.1	.	463.7
Sweden	274	223	518.5	504.1	510.6	503.0	505.8	497.5	498.5	.	517.8
Thailand	168	164	468.0	454.5	448.4	467.8	461.9	.	.	.	422.0
Tunisia	222	220	299.5	344.8	338.4	370.1	380.9	375.6	352.1	.	.
Turkey	263	261	400.3	444.8	471.3	498.3	495.1	485.6	.	.	481.6
United Arab Emirates	608	545	439.5	427.4	430.8	449.6	433.5	472.8	429.0	.	429.4
United States	651	555	561.5	544.7	541.3	537.2	544.0	547.9	529.2	.	.
Yemen	223	220	315.2	237.8	244.1	237.0	283.4	.	309.4	.	273.1
International Avg. (50)	12952	12221	484.5	488.1	488.1	493.5	500.9	511.0	487.9	.	466.3
Botswana (6)	150	143	400.6	402.9	418.3	426.8	451.8	.	391.1	.	.
Honduras (6)	174	165	391.5	396.9	390.5	400.6	406.8	381.2	410.2	.	416.7
Yemen (6)	149	149	412.3	341.7	345.8	354.1	376.1	.	.	.	.
Alberta, Canada	211	164	509.2	502.7	501.1	509.4	512.7	507.3	506.2	.	488.1
Ontario, Canada	296	271	519.4	527.9	519.3	508.0	530.2	520.0	493.1	.	555.6
Quebec, Canada	220	205	545.6	537.2	532.0	531.9	533.6	513.4	537.0	.	.
Abu Dhabi, UAE	184	168	456.0	413.0	414.0	428.8	408.4	.	409.5	.	355.2
Dubai, UAE	240	203	431.9	459.6	472.8	482.0	452.7	495.4	451.3	.	523.6
Florida, US	161	118	550.9	541.8	534.8	553.7	539.1	556.2	549.6	.	558.4
North Carolina, US	103	91	538.5	544.6	551.5	563.5	556.9	556.7	564.6	.	.

Question : What is the highest level of formal education you have completed?
 Location : TQG-04 (ATBG04)

Country	Sample	Valid N	1.NOT COMPL <ISCED 3> %	2.<ISC ED LEVEL 3> %	3.<ISC ED LEVEL 4> %	4.<ISC ED LEVEL 5B> %	5.<ISC ED LEVEL 5A, 1ST> %	6.<ISC ED LEVEL 5A, 2ND> OR HIGHER %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	221	0.8	0.0	17.8	0.0	2.6	78.8	4.4	0.0	0.8
Australia	542	397	0.0	1.0	0.0	5.2	29.1	64.8	19.7	0.0	0.9
Austria	277	274	0.0	0.4	0.0	91.9	2.3	5.3	0.8	0.0	0.0
Azerbaijan	283	276	0.9	1.2	0.0	34.9	54.7	8.4	0.3	0.0	2.0
Bahrain	159	155	0.0	0.0	1.2	0.0	80.0	18.8	1.8	0.0	1.6
Belgium (Flemish)	268	263	0.0	0.8	0.0	0.0	99.2	0.0	1.5	0.0	0.3
Chile	200	183	0.0	0.0	0.0	10.0	81.5	8.5	7.4	0.0	0.6
Chinese Taipei	155	155	0.0	0.0	1.9	0.0	72.4	25.7	0.0	0.0	0.0
Croatia	295	292	0.0	0.5	0.3	68.6	29.6	1.0	0.0	0.0	0.8
Czech Republic	235	234	0.0	3.3	3.6	0.0	0.5	92.5	0.7	0.0	0.0
Denmark	216	187	0.0	1.1	0.0	16.6	79.5	2.7	8.1	0.0	4.9
England	194	175	0.0	0.0	0.4	2.1	61.3	36.3	7.6	0.0	0.4
Finland	290	272	0.0	1.7	0.0	0.0	17.2	81.1	3.6	0.0	1.3
Georgia	232	229	0.0	0.0	0.7	3.3	22.2	73.8	0.5	0.0	0.7
Germany	217	200	0.1	6.5	0.0	9.8	80.5	3.1	2.8	0.0	4.2
Hong Kong SAR	146	139	0.0	0.0	0.0	6.9	72.0	21.1	2.8	0.0	0.8
Hungary	254	246	0.0	0.0	0.0	0.8	96.5	2.7	2.8	0.0	0.2
Iran, Islamic Rep. of	245	241	0.0	12.6	3.1	46.0	37.0	1.4	0.0	0.0	1.4
Ireland	220	219	0.0	0.0	0.0	2.7	79.3	18.0	0.5	0.0	0.0
Italy	239	225	0.0	77.2	0.2	0.8	16.2	5.5	4.7	0.0	1.1
Japan	205	204	0.0	0.0	7.7	1.3	85.6	5.5	0.6	0.0	0.0
Kazakhstan	209	199	0.3	5.1	19.6	0.0	73.6	1.4	2.6	0.0	1.6
Korea, Rep. of	152	145	0.0	0.0	0.0	7.0	71.5	21.5	4.7	0.0	0.0
Kuwait	182	181	0.0	0.0	1.0	0.0	92.8	6.2	0.3	0.0	0.0
Lithuania	277	277	0.0	0.0	2.5	5.7	76.4	15.4	0.0	0.0	0.0
Malta	197	188	1.3	6.9	1.1	10.4	69.9	10.3	1.8	0.0	2.7
Morocco	296	252	11.1	55.4	0.0	0.0	32.5	0.9	12.4	0.0	1.1
Netherlands	210	144	0.0	0.9	0.0	0.0	97.8	1.3	23.9	0.0	1.2
New Zealand	450	426	0.0	0.0	0.0	16.2	64.3	19.5	5.0	0.0	0.1
Northern Ireland	184	155	0.0	0.0	0.0	3.0	68.5	28.5	16.4	0.0	0.7
Norway	198	192	0.0	0.0	0.0	5.2	93.0	1.8	2.6	0.0	0.3
Oman	411	406	0.6	0.2	15.3	0.0	75.0	9.0	0.6	0.0	0.3
Poland	257	251	0.0	0.0	0.7	0.0	3.1	96.2	2.7	0.0	0.3
Portugal	240	232	0.0	0.0	0.0	5.7	91.4	2.9	2.9	0.0	0.0
Qatar	185	181	0.0	0.0	4.6	0.0	70.3	25.1	1.6	0.0	1.1
Romania	252	244	0.0	34.3	7.4	21.8	29.8	6.7	2.2	0.0	0.7
Russian Federation	209	206	0.0	0.0	21.2	0.0	0.0	78.8	0.5	0.0	0.9
Saudi Arabia	197	195	0.0	0.0	30.3	0.0	68.1	1.6	0.3	0.0	0.3
Serbia	219	218	0.0	3.1	32.5	0.0	62.0	2.4	0.0	0.0	0.7
Singapore	354	353	0.0	1.1	11.9	16.3	62.1	8.7	0.2	0.0	0.0
Slovak Republic	315	312	0.0	0.2	0.2	0.2	0.2	99.2	0.7	0.0	0.0
Slovenia	243	240	0.0	0.0	0.0	41.5	57.6	0.9	0.3	0.0	0.8
Spain	200	188	0.0	0.0	0.0	0.0	98.6	1.4	3.6	0.0	2.0
Sweden	274	223	0.7	0.9	0.0	6.1	92.3	0.0	16.1	0.0	0.2
Thailand	168	163	0.0	1.4	1.0	0.0	86.2	11.4	0.0	0.0	3.9
Tunisia	222	214	0.5	42.8	16.2	27.0	13.4	0.1	1.1	0.0	2.5
Turkey	263	261	0.0	0.0	0.0	15.2	80.7	4.2	0.0	0.0	0.9
United Arab Emirates	608	530	0.0	0.1	3.9	5.0	72.2	18.7	8.9	0.0	4.2
United States	651	552	0.0	0.0	0.0	0.0	37.2	62.8	13.9	0.0	0.4
Yemen	223	218	0.9	34.2	30.6	0.0	34.3	0.0	1.0	0.0	1.9
International Avg. (50)	12952	12133	0.3	5.9	4.7	9.7	57.5	21.8	3.9	0.0	1.0
Botswana (6)	150	138	0.0	2.3	8.0	73.8	14.1	1.8	3.9	0.0	3.3
Honduras (6)	174	162	2.5	31.1	3.2	17.8	45.3	0.0	2.4	0.0	5.6
Yemen (6)	149	147	1.1	26.1	38.0	0.0	33.6	1.2	0.0	0.0	1.1
Alberta, Canada	211	167	0.0	0.0	0.0	0.0	87.4	12.6	22.4	0.0	0.6
Ontario, Canada	296	272	0.0	0.0	0.3	0.0	83.2	16.4	4.1	0.0	0.5
Quebec, Canada	220	204	0.0	0.0	0.1	0.0	85.4	14.5	4.3	0.0	0.7
Abu Dhabi, UAE	184	161	0.0	0.0	2.4	7.8	74.2	15.7	9.9	0.0	4.6
Dubai, UAE	240	200	0.0	0.5	5.0	2.1	63.3	29.2	14.6	0.0	2.9
Florida, US	161	118	0.0	0.0	0.0	0.8	55.1	44.1	26.5	0.0	0.5
North Carolina, US	103	90	0.0	0.0	0.0	0.0	54.8	45.2	11.4	0.0	0.8

Question : What is the highest level of formal education you have completed?
 Location : TQG-04 (ATBG04)

Country	Sample	Valid N	1.NOT COMPL <ISCED 3> Mean	2.<ISC ED LEVEL 3> Mean	3.<ISC ED LEVEL 4> Mean	4.<ISC ED LEVEL 5B> Mean	5.<ISC ED LEVEL 5A, 1ST> Mean	6.<ISC ED LEVEL 5A, 2ND> OR HIGHER Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	221	388.8		435.2		452.8	457.0	457.9		399.4
Australia	542	397		515.0		524.6	520.3	518.6	502.5		505.7
Austria	277	274		490.8		508.1	488.6	522.3	508.5		
Azerbaijan	283	276	426.1	403.2		462.7	464.1	465.6	458.9		466.1
Bahrain	159	155			472.9		427.3	467.6	430.7		476.2
Belgium (Flemish)	268	263		561.4			549.1		548.9		559.3
Chile	200	183				457.4	460.7	477.3	459.5		478.1
Chinese Taipei	155	155			595.3		590.7	592.3			
Croatia	295	292		451.8		491.9	487.5	489.8			475.1
Czech Republic	235	234		495.5	499.8		487.9	511.8	538.3		
Denmark	216	187		541.1		539.8	539.1	559.1	510.5		529.7
England	194	175			535.7	504.2	548.1	540.9	518.0		500.7
Finland	290	272		536.9			545.9	547.2	528.2		492.4
Georgia	232	229			497.0	446.2	454.9	448.3	372.0		508.8
Germany	217	200	557.5	533.9		534.0	526.9	533.6	511.3		526.9
Hong Kong SAR	146	139				596.3	601.5	607.5	584.0		568.2
Hungary	254	246				458.7	514.6	525.7	544.2		552.6
Iran, Islamic Rep. of	245	241		436.7	346.7	423.5	445.1	410.8			442.7
Ireland	220	219				572.2	526.8	525.0	459.5		
Italy	239	225		507.5	525.4	525.7	508.2	514.7	496.5		519.7
Japan	205	204			583.7	574.2	586.3	583.2	515.0		
Kazakhstan	209	199	450.1	475.6	502.6		503.5	527.3	469.3		490.7
Korea, Rep. of	152	145				602.2	604.0	608.8	604.8		
Kuwait	182	181			347.5		344.0	306.6	341.1		
Lithuania	277	277			525.1	526.8	533.1	540.4			
Malta	197	188	517.4	509.9	501.5	492.5	490.3	519.4	479.1		521.3
Morocco	296	252	309.7	339.1			345.0	451.8	308.9		289.7
Netherlands	210	144		553.5			538.6	545.2	543.6		546.8
New Zealand	450	426				485.4	484.1	495.1	480.3		459.8
Northern Ireland	184	155				577.4	562.7	561.1	560.1		597.2
Norway	198	192				496.1	494.3	513.3	502.9		499.9
Oman	411	406	321.1	240.3	383.5		381.9	425.8	340.8		263.5
Poland	257	251			457.4		464.8	481.9	482.3		453.2
Portugal	240	232				543.2	531.8	526.3	529.9		
Qatar	185	181			364.4		407.1	440.2	424.3		349.0
Romania	252	244		478.0	425.2	475.4	501.3	474.2	544.9		568.0
Russian Federation	209	206			538.1			542.9	590.3		538.3
Saudi Arabia	197	195			416.8		406.2	453.6	359.8		467.6
Serbia	219	218		505.3	504.7		521.6	527.9			540.3
Singapore	354	353		599.8	592.5	592.5	612.7	599.1	669.2		
Slovak Republic	315	312		439.8	558.0	368.8	443.9	507.1	525.5		
Slovenia	243	240				511.8	513.6	523.2	532.1		517.7
Spain	200	188					482.0	520.0	483.1		478.7
Sweden	274	223	471.6	475.3		493.6	506.2		498.5		517.8
Thailand	168	163		453.7	455.7		463.4	426.8			432.8
Tunisia	222	214	265.4	373.8	349.8	345.7	354.6	467.5	282.2		395.8
Turkey	263	261				472.6	467.6	483.1			501.6
United Arab Emirates	608	530		360.4	455.4	407.3	428.7	461.2	429.0		440.6
United States	651	552					540.6	543.4	529.2		574.8
Yemen	223	218	255.5	238.7	244.1		256.1		309.4		270.1
International Avg. (50)	12952	12133	396.3	460.7	466.1	500.4	488.0	505.8	482.9		479.9
Botswana (6)	150	138		415.8	434.8	412.9	440.8	512.2	391.1		417.2
Honduras (6)	174	162	420.2	391.8	387.0	390.1	400.4		410.2		398.8
Yemen (6)	149	147	347.7	339.9	356.9		348.9	387.2			200.9
Alberta, Canada	211	167					506.4	507.3	506.2		529.4
Ontario, Canada	296	272			539.6		518.4	520.7	493.7		532.7
Quebec, Canada	220	204			472.3		532.7	532.9	537.0		526.2
Abu Dhabi, UAE	184	161			472.2	424.2	414.6	423.8	409.5		416.1
Dubai, UAE	240	200		360.4	460.3	404.9	462.4	498.7	451.3		456.9
Florida, US	161	118				547.1	542.4	543.7	549.6		637.6
North Carolina, US	103	90					548.9	558.0	564.6		518.1

Question : During your <post-secondary> education, was education- primary/elementary your major or main area of study?
 Location : TQG-05AA (ATBG05AA)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	209	75.9	24.1	4.4	0.0	6.3	453.1	455.8	457.9	.	427.5
Australia	542	394	93.7	6.3	19.7	0.0	1.7	520.8	491.6	502.5	.	529.7
Austria	277	272	99.9	0.1	1.0	0.0	0.4	508.6	556.8	500.7	.	450.4
Azerbaijan	283	259	85.9	14.1	0.3	0.0	7.2	466.6	436.4	458.9	.	467.7
Bahrain	159	153	32.1	67.9	1.8	0.0	2.7	436.1	436.6	430.7	.	426.0
Belgium (Flemish)	268	259	97.9	2.1	1.5	0.0	3.3	550.2	508.6	548.9	.	546.3
Chile	200	184	97.2	2.8	7.4	0.0	0.7	461.7	455.3	459.5	.	512.4
Chinese Taipei	155	155	70.8	29.2	0.0	0.0	0.0	595.4	581.1	.	.	.
Croatia	295	291	98.7	1.3	0.0	0.0	1.1	490.3	486.6	.	.	486.9
Czech Republic	235	229	82.4	17.6	0.7	0.0	2.2	513.8	497.7	538.3	.	497.5
Denmark	216	195	44.3	55.7	8.1	0.0	1.0	539.6	539.2	510.5	.	531.0
England	194	175	81.6	18.4	7.6	0.0	0.9	544.4	542.9	518.0	.	572.2
Finland	290	274	94.4	5.6	3.6	0.0	0.3	545.8	550.9	528.2	.	539.5
Georgia	232	228	73.8	26.2	0.5	0.0	1.8	448.7	454.0	372.0	.	473.6
Germany	217	204	90.1	9.9	2.8	0.0	2.3	530.8	504.5	511.3	.	527.1
Hong Kong SAR	146	141	81.0	19.0	2.8	0.0	0.0	604.8	590.6	584.0	.	.
Hungary	254	246	96.2	3.8	2.8	0.0	0.5	515.7	488.4	544.2	.	501.1
Iran, Islamic Rep. of	245	240	77.7	22.3	0.0	0.0	2.1	433.4	418.5	.	.	462.6
Ireland	220	218	92.4	7.6	0.5	0.0	0.6	527.2	534.5	459.5	.	521.5
Italy	239	139	13.5	86.5	4.7	0.0	38.1	510.1	502.4	496.5	.	515.7
Japan	205	204	78.8	21.2	0.6	0.0	0.0	585.4	587.0	515.0	.	.
Kazakhstan	209	203	97.1	2.9	2.6	0.0	0.0	501.2	524.6	469.3	.	.
Korea, Rep. of	152	144	95.7	4.3	4.7	0.0	0.1	604.4	616.3	604.8	.	509.5
Kuwait	182	158	69.0	31.0	11.2	0.0	1.3	341.8	336.8	351.0	.	363.1
Lithuania	277	277	97.4	2.6	0.0	0.0	0.0	533.6	536.4	.	.	.
Malta	197	182	75.1	24.9	1.8	0.0	5.6	494.1	498.1	479.1	.	511.9
Morocco	296	189	35.4	64.6	10.7	0.0	23.1	339.5	337.4	305.6	.	337.9
Netherlands	210	145	99.1	0.9	23.9	0.0	1.0	538.5	553.5	543.6	.	560.1
New Zealand	450	427	90.8	9.2	5.0	0.0	0.0	486.5	485.6	480.3	.	.
Northern Ireland	184	156	86.4	13.6	16.4	0.0	0.0	566.5	540.3	560.1	.	.
Norway	198	192	86.2	13.8	2.6	0.0	0.4	493.1	505.7	502.9	.	480.3
Oman	411	397	66.1	33.9	0.6	0.0	2.3	385.2	385.1	340.6	.	384.3
Poland	257	252	99.6	0.4	2.7	0.0	0.0	481.1	502.4	482.3	.	.
Portugal	240	230	96.2	3.8	2.9	0.0	0.4	532.0	539.7	529.9	.	535.4
Qatar	185	180	28.6	71.4	1.6	0.0	1.5	437.5	403.6	424.3	.	374.9
Romania	252	202	75.5	24.5	2.2	0.0	15.8	471.9	503.2	544.9	.	487.3
Russian Federation	209	208	97.1	2.9	0.5	0.0	0.0	542.0	536.8	590.3	.	.
Saudi Arabia	197	189	54.3	45.7	0.8	0.0	3.3	411.5	409.6	403.2	.	399.8
Serbia	219	214	98.3	1.7	0.0	0.0	1.8	516.2	496.5	.	.	519.4
Singapore	354	348	68.6	31.4	0.2	0.0	1.8	606.0	604.6	669.2	.	613.1
Slovak Republic	315	312	94.0	6.0	0.7	0.0	0.0	507.7	490.5	525.5	.	.
Slovenia	243	241	100.0	0.0	0.3	0.0	0.6	512.8	.	532.1	.	535.3
Spain	200	187	84.1	15.9	3.6	0.0	2.3	482.2	481.7	483.1	.	494.6
Sweden	274	219	90.6	9.4	16.1	0.0	1.0	503.8	516.7	498.5	.	503.3
Thailand	168	163	42.5	57.5	0.0	0.0	3.6	459.2	458.7	.	.	431.9
Tunisia	222	164	36.2	63.8	0.5	0.0	24.2	350.5	355.6	352.1	.	376.8
Turkey	263	257	76.8	23.2	0.0	0.0	2.1	475.3	449.4	.	.	467.6
United Arab Emirates	608	536	35.9	64.1	8.9	0.0	2.9	445.8	428.8	429.0	.	434.5
United States	651	553	84.5	15.5	13.9	0.0	0.3	543.4	537.2	529.2	.	559.1
Yemen	223	189	43.2	56.8	1.0	0.0	15.4	252.4	247.4	309.4	.	232.8
International Avg. (50)	12952	11783	77.3	22.7	4.1	0.0	3.7	492.0	487.8	485.5	.	477.5
Botswana (6)	150	134	76.5	23.5	3.9	0.0	6.7	420.9	414.9	391.1	.	431.7
Honduras (6)	174	143	50.0	50.0	2.4	0.0	13.0	408.3	388.8	410.2	.	380.1
Yemen (6)	149	135	41.2	58.8	0.0	0.0	10.5	349.6	351.1	.	.	331.3
Alberta, Canada	211	166	88.5	11.5	22.4	0.0	1.1	506.2	506.6	506.2	.	534.7
Ontario, Canada	296	274	76.8	23.2	4.1	0.0	0.0	520.8	512.7	493.7	.	.
Quebec, Canada	220	205	91.7	8.3	4.3	0.0	0.0	533.6	522.1	537.0	.	.
Abu Dhabi, UAE	184	164	39.8	60.2	9.9	0.0	3.7	417.8	415.0	409.5	.	463.9
Dubai, UAE	240	201	41.1	58.9	14.6	0.0	1.2	494.7	455.7	451.3	.	400.5
Florida, US	161	119	76.4	23.6	26.5	0.0	0.0	545.2	538.2	549.6	.	.
North Carolina, US	103	91	93.5	6.5	11.4	0.0	0.0	551.6	569.2	564.6	.	.

Question : During your <post-secondary> education, was education- secondary your major or main area of study?
 Location : TQG-05AB (ATBG05AB)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	204	11.4	88.6	4.4	0.0	8.5	446.2	454.0	457.9	.	440.8
Australia	542	392	5.9	94.1	19.7	0.0	1.9	498.9	520.2	502.5	.	527.9
Austria	277	273	9.8	90.2	1.0	0.0	0.0	509.8	508.2	500.7	.	.
Azerbaijan	283	253	16.2	83.8	0.3	0.0	9.2	472.0	461.0	458.9	.	462.3
Bahrain	159	152	24.9	75.1	1.8	0.0	3.2	429.2	438.8	430.7	.	428.6
Belgium (Flemish)	268	260	2.8	97.2	1.5	0.0	3.0	531.5	549.9	548.9	.	543.8
Chile	200	183	4.0	96.0	7.4	0.0	1.1	474.7	461.1	459.5	.	476.8
Chinese Taipei	155	155	4.1	95.9	0.0	0.0	0.0	588.6	591.3	.	.	.
Croatia	295	.	.	.	100.0	.	0.0	.	.	490.2	.	.
Czech Republic	235	229	7.8	92.2	0.7	0.0	2.2	488.4	512.9	538.3	.	497.5
Denmark	216	196	54.4	45.6	8.1	0.0	0.7	537.9	541.1	510.5	.	527.3
England	194	173	6.6	93.4	7.6	0.0	2.4	573.3	542.7	518.0	.	532.1
Finland	290	.	.	.	100.0	.	0.0	.	.	545.4	.	.
Georgia	232	227	9.3	90.7	0.5	0.0	2.0	432.7	451.9	372.0	.	470.5
Germany	217	205	17.4	82.6	2.8	0.0	1.4	525.0	528.9	511.3	.	525.0
Hong Kong SAR	146	141	26.2	73.8	2.8	0.0	0.0	599.7	603.0	584.0	.	.
Hungary	254	246	1.2	98.8	2.8	0.0	0.5	546.6	514.3	544.2	.	501.1
Iran, Islamic Rep. of	245	239	8.1	91.9	0.0	0.0	2.6	403.6	433.2	.	.	430.3
Ireland	220	217	5.2	94.8	0.5	0.0	1.4	534.9	527.1	459.5	.	538.8
Italy	239	139	14.1	85.9	4.7	0.0	38.1	513.0	501.9	496.5	.	515.7
Japan	205	204	28.1	71.9	0.6	0.0	0.0	584.3	586.3	515.0	.	.
Kazakhstan	209	203	24.4	75.6	2.6	0.0	0.0	488.5	506.2	469.3	.	.
Korea, Rep. of	152	145	3.0	97.0	4.7	0.0	0.0	605.7	604.9	604.8	.	.
Kuwait	182	150	14.9	85.1	16.6	0.0	0.9	359.8	335.2	353.3	.	389.7
Lithuania	277	276	3.0	97.0	0.0	0.0	0.5	513.2	534.4	.	.	517.1
Malta	197	184	31.0	69.0	1.8	0.0	4.4	492.1	496.6	479.1	.	514.0
Morocco	296	191	17.8	82.2	10.7	0.0	22.4	324.6	340.9	305.6	.	338.3
Netherlands	210	144	1.6	98.4	23.9	0.0	1.1	543.2	538.5	543.6	.	560.0
New Zealand	450	424	2.5	97.5	5.0	0.0	0.6	464.4	486.9	480.3	.	495.6
Northern Ireland	184	155	9.8	90.2	16.4	0.0	0.5	534.9	566.0	560.1	.	561.1
Norway	198	187	4.3	95.7	2.6	0.0	4.4	502.8	495.1	502.9	.	479.6
Oman	411	396	9.3	90.7	0.6	0.0	3.0	413.0	382.8	340.8	.	368.9
Poland	257	250	13.1	86.9	2.7	0.0	0.7	478.4	481.4	482.3	.	493.7
Portugal	240	229	1.5	98.5	2.9	0.0	1.1	501.0	532.3	529.9	.	575.6
Qatar	185	180	17.1	82.9	1.6	0.0	1.5	415.0	413.0	424.3	.	374.9
Romania	252	199	55.3	44.7	2.2	0.0	16.4	467.1	486.8	544.9	.	505.4
Russian Federation	209	208	12.6	87.4	0.5	0.0	0.0	546.6	541.2	590.3	.	.
Saudi Arabia	197	193	15.6	84.4	0.3	0.0	1.4	415.8	409.5	359.8	.	397.5
Serbia	219	214	1.8	98.2	0.0	0.0	1.8	491.3	516.3	.	.	519.4
Singapore	354	347	11.7	88.3	0.2	0.0	2.0	592.9	607.4	669.2	.	606.8
Slovak Republic	315	311	6.5	93.5	0.7	0.0	0.3	513.1	506.1	525.5	.	525.7
Slovenia	243	242	0.0	100.0	0.3	0.0	0.0	.	513.0	532.1	.	.
Spain	200	186	8.9	91.1	3.6	0.0	2.7	486.0	481.6	483.1	.	496.0
Sweden	274	219	13.3	86.7	16.1	0.0	1.0	507.6	504.6	498.5	.	503.3
Thailand	168	162	6.8	93.2	0.6	0.0	3.6	450.9	460.1	361.0	.	431.9
Tunisia	222	161	2.4	97.6	0.5	0.0	25.3	354.3	354.0	352.1	.	375.1
Turkey	263	256	7.8	92.2	0.0	0.0	2.6	496.5	467.0	.	.	468.4
United Arab Emirates	608	534	26.7	73.3	8.9	0.0	2.7	449.0	430.2	429.0	.	425.3
United States	651	552	6.1	93.9	13.9	0.0	0.7	544.2	542.4	529.2	.	538.8
Yemen	223	188	15.8	84.2	1.0	0.0	15.7	243.6	250.5	309.4	.	233.8
International Avg. (50)	12952	11640	12.5	87.5	8.2	0.0	3.9	486.9	489.9	482.3	.	477.9
Botswana (6)	150	132	16.3	83.7	3.9	0.0	8.1	426.5	418.3	391.1	.	428.8
Honduras (6)	174	145	18.8	81.2	2.4	0.0	10.5	403.9	394.2	410.2	.	397.0
Yemen (6)	149	134	12.6	87.4	0.0	0.0	10.6	350.1	351.8	.	.	322.4
Alberta, Canada	211	165	21.3	78.7	22.4	0.0	1.8	505.8	506.3	506.2	.	526.8
Ontario, Canada	296	272	9.4	90.6	4.1	0.0	0.7	522.4	518.4	493.7	.	532.8
Quebec, Canada	220	205	7.8	92.2	4.3	0.0	0.0	524.1	533.3	537.0	.	.
Abu Dhabi, UAE	184	163	28.1	71.9	9.9	0.0	2.9	440.4	408.6	409.5	.	432.7
Dubai, UAE	240	200	31.6	68.4	14.6	0.0	1.6	467.9	472.5	451.3	.	452.6
Florida, US	161	118	4.3	95.7	26.5	0.0	0.7	544.5	543.6	549.6	.	539.7
North Carolina, US	103	91	3.6	96.4	11.4	0.0	0.0	567.5	552.2	564.6	.	.

Question : During your <post-secondary> education, was mathematics your major or main area of study?
 Location : TQG-05AC (ATBG05AC)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	208	46.2	53.8	4.4	0.0	6.5	459.2	448.4	457.9	.	433.2
Australia	542	393	7.7	92.3	19.7	0.0	2.3	497.0	520.6	502.5	.	534.4
Austria	277	.	.	.	100.0	.	0.0	.	.	508.3	.	.
Azerbaijan	283	256	42.3	57.7	0.3	0.0	8.2	462.6	462.7	458.9	.	463.9
Bahrain	159	155	92.1	7.9	1.8	0.0	1.7	430.5	499.3	430.7	.	446.3
Belgium (Flemish)	268	.	.	.	100.0	.	0.0	.	.	549.2	.	.
Chile	200	182	24.2	75.8	7.4	0.0	1.7	467.1	460.4	459.5	.	453.8
Chinese Taipei	155	155	13.0	87.0	0.0	0.0	0.0	596.9	590.4	.	.	.
Croatia	295	.	.	.	100.0	.	0.0	.	.	490.2	.	.
Czech Republic	235	229	0.1	99.9	0.7	0.0	2.2	576.0	510.9	538.3	.	497.5
Denmark	216	197	56.4	43.6	8.1	0.0	0.5	538.4	540.4	510.5	.	540.0
England	194	171	14.6	85.4	7.6	0.0	2.7	536.7	545.9	518.0	.	537.5
Finland	290	274	1.7	98.3	3.6	0.0	0.3	549.9	546.0	528.2	.	539.5
Georgia	232	226	35.1	64.9	0.5	0.0	3.2	460.2	445.6	372.0	.	443.1
Germany	217	205	52.4	47.6	2.8	0.0	1.7	532.0	524.7	511.3	.	513.1
Hong Kong SAR	146	141	55.9	44.1	2.8	0.0	0.0	604.7	598.8	584.0	.	.
Hungary	254	246	5.0	95.0	2.8	0.0	0.5	491.6	515.8	544.2	.	501.1
Iran, Islamic Rep. of	245	239	2.2	97.8	0.0	0.0	2.6	465.3	430.0	.	.	430.3
Ireland	220	217	9.2	90.8	0.5	0.0	1.4	542.0	526.1	459.5	.	538.8
Italy	239	138	5.6	94.4	4.7	0.0	38.3	502.6	503.6	496.5	.	515.6
Japan	205	204	7.0	93.0	0.6	0.0	0.0	584.2	585.9	515.0	.	.
Kazakhstan	209	203	39.1	60.9	2.6	0.0	0.0	494.0	506.9	469.3	.	.
Korea, Rep. of	152	144	2.3	97.7	4.7	0.0	0.1	635.0	604.2	604.8	.	509.5
Kuwait	182	176	85.8	14.2	3.5	0.0	0.0	341.4	340.1	356.8	.	.
Lithuania	277	277	4.6	95.4	0.0	0.0	0.0	526.7	534.0	.	.	.
Malta	197	180	12.9	87.1	1.8	0.0	6.9	500.1	494.7	479.1	.	505.1
Morocco	296	188	25.2	74.8	10.7	0.0	23.5	348.5	334.8	305.6	.	337.6
Netherlands	210	.	.	.	100.0	.	0.0	.	.	540.1	.	.
New Zealand	450	423	8.4	91.6	5.0	0.0	0.7	475.4	487.4	480.3	.	492.3
Northern Ireland	184	155	10.8	89.2	16.4	0.0	0.2	565.8	562.5	560.1	.	592.5
Norway	198	191	20.3	79.7	2.6	0.0	0.7	494.5	494.7	502.9	.	508.4
Oman	411	402	63.3	36.7	0.6	0.0	0.7	387.1	382.3	340.8	.	353.7
Poland	257	252	2.2	97.8	2.7	0.0	0.0	481.7	481.1	482.3	.	.
Portugal	240	225	17.0	83.0	2.9	0.0	2.3	522.8	534.2	529.9	.	534.7
Qatar	185	180	63.5	36.5	1.6	0.0	1.5	405.0	427.7	424.3	.	374.9
Romania	252	201	34.1	65.9	2.2	0.0	15.5	462.2	484.2	544.9	.	502.7
Russian Federation	209	208	26.4	73.6	0.5	0.0	0.0	540.9	542.2	590.3	.	.
Saudi Arabia	197	188	67.0	33.0	1.6	0.0	4.5	411.7	413.1	325.9	.	399.0
Serbia	219	215	30.1	69.9	0.0	0.0	1.5	522.7	512.8	.	.	523.7
Singapore	354	347	51.5	48.5	0.2	0.0	2.0	604.8	607.0	669.2	.	597.0
Slovak Republic	315	310	5.4	94.6	0.7	0.0	1.2	506.6	505.7	525.5	.	578.3
Slovenia	243	242	1.2	98.8	0.3	0.0	0.0	504.9	513.1	532.1	.	.
Spain	200	187	27.8	72.2	3.6	0.0	2.3	483.7	481.6	483.1	.	492.2
Sweden	274	219	42.4	57.6	16.1	0.0	1.0	504.4	505.4	498.5	.	503.3
Thailand	168	163	16.7	83.3	0.0	0.0	3.6	468.2	457.1	.	.	431.9
Tunisia	222	162	36.8	63.2	0.5	0.0	25.0	358.1	351.7	352.1	.	375.1
Turkey	263	254	21.6	78.4	0.0	0.0	3.3	465.5	470.4	.	.	467.6
United Arab Emirates	608	541	71.6	28.4	8.9	0.0	1.8	426.5	458.0	429.0	.	407.7
United States	651	550	5.7	94.3	14.0	0.0	0.6	544.1	542.4	529.7	.	535.2
Yemen	223	190	43.9	56.1	1.0	0.0	15.4	250.6	249.4	309.4	.	230.6
International Avg. (50)	12952	11749	28.4	71.6	11.5	0.0	3.8	489.8	489.9	484.1	.	476.8
Botswana (6)	150	132	37.5	62.5	3.9	0.0	8.0	422.3	417.5	391.1	.	432.1
Honduras (6)	174	145	15.9	84.1	2.4	0.0	12.2	413.2	395.1	410.2	.	382.9
Yemen (6)	149	135	56.3	43.7	0.0	0.0	10.4	349.4	354.5	.	.	321.4
Alberta, Canada	211	165	6.9	93.1	22.4	0.0	1.2	506.2	506.2	506.2	.	534.8
Ontario, Canada	296	272	6.1	93.9	4.1	0.0	0.4	533.1	518.0	493.7	.	517.1
Quebec, Canada	220	205	10.8	89.2	4.3	0.0	0.0	531.0	532.8	537.0	.	.
Abu Dhabi, UAE	184	166	71.0	29.0	9.9	0.0	2.5	416.2	423.7	409.5	.	405.6
Dubai, UAE	240	202	59.9	40.1	14.6	0.0	0.6	451.1	498.6	451.3	.	546.5
Florida, US	161	118	5.7	94.3	26.5	0.0	0.7	535.0	544.1	549.6	.	539.7
North Carolina, US	103	91	5.1	94.9	11.4	0.0	0.0	515.3	554.7	564.6	.	.

Question : During your <post-secondary> education, was science your major or main area of study?
 Location : TQG-05AD (ATBG05AD)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	207	19.6	80.4	4.4	0.0	6.9	458.7	452.4	457.9	.	431.2
Australia	542	393	6.1	93.9	19.7	0.0	2.3	511.4	519.2	502.5	.	534.4
Austria	277	.	.	.	100.0	.	0.0	.	.	508.3	.	.
Azerbaijan	283	252	32.3	67.7	0.3	0.0	9.6	468.5	460.3	458.9	.	460.7
Bahrain	159	155	12.6	87.4	1.8	0.0	1.7	458.6	432.9	430.7	.	436.4
Belgium (Flemish)	268	.	.	.	100.0	.	0.0	.	.	549.2	.	.
Chile	200	183	20.4	79.6	7.4	0.0	0.7	456.3	463.5	459.5	.	439.4
Chinese Taipei	155	155	15.8	84.2	0.0	0.0	0.0	597.6	590.0	.	.	.
Croatia	295	287	8.2	91.8	0.7	0.0	1.5	482.4	490.9	501.1	.	482.9
Czech Republic	235	229	0.4	99.6	0.7	0.0	2.2	502.3	511.0	538.3	.	497.5
Denmark	216	196	24.3	75.7	8.1	0.0	0.8	539.1	539.6	510.5	.	516.1
England	194	172	23.5	76.5	7.6	0.0	2.4	539.2	547.0	518.0	.	515.1
Finland	290	274	0.4	99.6	3.6	0.0	0.3	535.9	546.1	528.2	.	539.5
Georgia	232	224	29.2	70.8	0.5	0.0	3.8	458.2	447.8	372.0	.	442.7
Germany	217	205	52.7	47.3	2.8	0.0	1.8	531.5	524.6	511.3	.	526.4
Hong Kong SAR	146	140	25.3	74.7	2.8	0.0	0.6	605.2	600.7	584.0	.	648.0
Hungary	254	246	4.2	95.8	2.8	0.0	0.5	499.0	515.3	544.2	.	501.1
Iran, Islamic Rep. of	245	239	1.3	98.7	0.0	0.0	2.6	487.3	430.0	.	.	430.3
Ireland	220	218	8.1	91.9	0.5	0.0	0.6	546.5	526.1	459.5	.	521.5
Italy	239	138	7.4	92.6	4.7	0.0	38.3	502.4	503.6	496.5	.	515.6
Japan	205	204	4.1	95.9	0.6	0.0	0.0	577.2	586.1	515.0	.	.
Kazakhstan	209	203	34.0	66.0	2.6	0.0	0.0	493.6	506.1	469.3	.	.
Korea, Rep. of	152	145	0.7	99.3	4.7	0.0	0.0	612.1	604.8	604.8	.	.
Kuwait	182	150	24.6	75.4	16.8	0.0	0.4	338.2	338.5	357.5	.	368.1
Lithuania	277	277	8.4	91.6	0.0	0.0	0.0	524.6	534.5	.	.	.
Malta	197	180	12.3	87.7	1.8	0.0	6.9	506.7	493.8	479.1	.	505.1
Morocco	296	190	34.5	65.5	10.7	0.0	22.8	346.4	334.6	305.6	.	336.3
Netherlands	210	.	.	.	100.0	.	0.0	.	.	540.1	.	.
New Zealand	450	422	8.9	91.1	5.0	0.0	1.0	476.0	487.6	480.3	.	472.1
Northern Ireland	184	155	11.7	88.3	16.4	0.0	0.2	575.6	561.2	560.1	.	592.5
Norway	198	190	17.3	82.7	2.6	0.0	1.1	482.6	497.1	502.9	.	510.4
Oman	411	400	53.2	46.8	0.6	0.0	1.3	389.1	380.8	340.8	.	380.0
Poland	257	252	3.6	96.4	2.7	0.0	0.0	470.7	481.5	482.3	.	.
Portugal	240	224	15.5	84.5	2.9	0.0	2.7	520.8	534.3	529.9	.	537.0
Qatar	185	177	35.0	65.0	1.6	0.0	2.6	425.1	407.0	424.3	.	391.5
Romania	252	199	32.6	67.4	2.2	0.0	16.4	459.4	488.7	544.9	.	489.4
Russian Federation	209	208	25.5	74.5	0.5	0.0	0.0	540.5	542.3	590.3	.	.
Saudi Arabia	197	189	22.9	77.1	0.3	0.0	3.9	419.7	408.2	359.8	.	399.2
Serbia	219	213	26.2	73.8	0.0	0.0	2.1	525.8	512.5	.	.	511.9
Singapore	354	347	39.9	60.1	0.2	0.0	2.0	602.5	607.5	669.2	.	613.1
Slovak Republic	315	309	2.2	97.8	0.7	0.0	1.4	522.1	506.8	525.5	.	471.8
Slovenia	243	240	1.7	98.3	0.3	0.0	0.5	499.4	513.3	532.1	.	494.8
Spain	200	184	31.8	68.2	3.6	0.0	3.5	483.5	481.2	483.1	.	495.2
Sweden	274	219	32.2	67.8	16.1	0.0	1.0	505.8	504.6	498.5	.	503.3
Thailand	168	163	16.3	83.7	0.0	0.0	3.6	467.4	457.3	.	.	431.9
Tunisia	222	162	42.8	57.2	0.5	0.0	25.0	357.7	351.4	352.1	.	375.1
Turkey	263	253	26.8	73.2	0.0	0.0	3.6	465.8	470.2	.	.	475.4
United Arab Emirates	608	538	32.7	67.3	8.9	0.0	2.2	452.5	426.3	429.0	.	436.8
United States	651	551	5.6	94.4	14.0	0.0	0.4	527.3	543.3	529.7	.	551.8
Yemen	223	185	13.5	86.5	1.0	0.0	17.0	263.1	247.4	309.4	.	234.4
International Avg. (50)	12952	11747	19.3	80.7	9.7	0.0	4.0	489.6	487.5	485.1	.	475.4
Botswana (6)	150	134	38.1	61.9	3.9	0.0	6.8	423.0	417.5	391.1	.	430.5
Honduras (6)	174	146	18.7	81.3	2.4	0.0	12.0	407.9	395.9	410.2	.	381.7
Yemen (6)	149	135	10.6	89.4	0.0	0.0	10.4	371.5	349.3	.	.	321.4
Alberta, Canada	211	166	12.1	87.9	22.4	0.0	1.1	508.7	505.9	506.2	.	534.7
Ontario, Canada	296	272	9.1	90.9	4.1	0.0	0.5	516.9	519.0	493.7	.	532.8
Quebec, Canada	220	205	6.5	93.5	4.3	0.0	0.0	543.4	531.9	537.0	.	.
Abu Dhabi, UAE	184	167	24.4	75.6	9.9	0.0	1.5	430.2	413.6	409.5	.	440.5
Dubai, UAE	240	201	47.3	52.7	14.6	0.0	0.9	474.4	465.7	451.3	.	556.7
Florida, US	161	118	3.8	96.2	26.5	0.0	0.7	523.6	544.4	549.6	.	539.7
North Carolina, US	103	90	2.9	97.1	11.4	0.0	1.1	557.5	552.2	564.6	.	582.3

Question : During your <post-secondary> education, was <language of test> your major or main area of study?
 Location : TQG-05AE (ATBG05AE)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	207	32.2	67.8	4.4	0.0	6.9	459.4	450.9	457.9	.	431.2
Australia	542	393	14.8	85.2	19.7	0.0	2.3	508.3	520.6	502.5	.	534.4
Austria	277	.	.	.	100.0	.	0.0	.	.	508.3	.	.
Azerbaijan	283	253	40.6	59.4	0.3	0.0	8.8	461.4	463.6	458.9	.	463.2
Bahrain	159	154	14.5	85.5	1.8	0.0	2.4	464.6	430.9	430.7	.	448.5
Belgium (Flemish)	268	.	.	.	100.0	.	0.0	.	.	549.2	.	.
Chile	200	182	20.6	79.4	7.4	0.0	1.7	451.1	464.8	459.5	.	453.8
Chinese Taipei	155	155	22.2	77.8	0.0	0.0	0.0	590.2	591.5	.	.	.
Croatia	295	.	.	.	100.0	.	0.0	.	.	490.2	.	.
Czech Republic	235	229	0.1	99.9	0.7	0.0	2.2	576.0	510.9	538.3	.	497.5
Denmark	216	196	26.1	73.9	8.1	0.0	1.0	544.1	537.7	510.5	.	531.7
England	194	173	20.5	79.5	7.6	0.0	1.7	556.4	541.9	518.0	.	518.6
Finland	290	274	2.8	97.2	3.6	0.0	0.3	559.6	545.7	528.2	.	539.5
Georgia	232	225	33.1	66.9	0.5	0.0	2.9	451.1	449.9	372.0	.	456.7
Germany	217	206	68.0	32.0	2.8	0.0	1.3	531.1	522.4	511.3	.	522.4
Hong Kong SAR	146	141	31.8	68.2	2.8	0.0	0.0	603.8	601.3	584.0	.	.
Hungary	254	246	2.5	97.5	2.8	0.0	0.5	449.3	516.3	544.2	.	501.1
Iran, Islamic Rep. of	245	238	6.3	93.7	0.0	0.0	3.1	394.7	433.8	.	.	412.3
Ireland	220	217	19.1	80.9	0.5	0.0	0.9	531.7	526.7	459.5	.	534.5
Italy	239	139	18.2	81.8	4.7	0.0	38.1	506.1	502.9	496.5	.	515.7
Japan	205	204	13.7	86.3	0.6	0.0	0.0	593.5	584.5	515.0	.	.
Kazakhstan	209	203	38.6	61.4	2.6	0.0	0.0	496.3	505.4	469.3	.	.
Korea, Rep. of	152	144	1.3	98.7	4.7	0.0	0.1	599.2	605.0	604.8	.	509.5
Kuwait	182	146	3.4	96.6	19.3	0.0	0.4	333.3	338.9	354.3	.	343.9
Lithuania	277	276	4.6	95.4	0.0	0.0	0.2	528.3	533.9	.	.	584.1
Malta	197	182	21.0	79.0	1.8	0.0	5.0	504.4	493.6	479.1	.	499.7
Morocco	296	187	20.5	79.5	11.5	0.0	23.5	343.7	336.8	307.7	.	337.6
Netherlands	210	.	.	.	100.0	.	0.0	.	.	540.1	.	.
New Zealand	450	423	17.0	83.0	5.0	0.0	0.7	484.2	486.8	480.3	.	492.3
Northern Ireland	184	155	11.6	88.4	16.4	0.0	0.2	569.8	562.0	560.1	.	592.5
Norway	198	190	21.3	78.7	2.6	0.0	1.1	494.1	494.8	502.9	.	504.0
Oman	411	400	9.7	90.3	0.6	0.0	1.3	422.7	381.4	340.8	.	363.9
Poland	257	252	1.9	98.1	2.7	0.0	0.0	496.7	480.8	482.3	.	.
Portugal	240	225	23.3	76.7	2.9	0.0	2.5	525.0	534.3	529.9	.	539.7
Qatar	185	154	24.5	75.5	18.1	0.0	1.5	440.6	419.7	364.8	.	357.8
Romania	252	198	40.1	59.9	2.2	0.0	16.7	462.2	490.3	544.9	.	489.7
Russian Federation	209	208	28.2	71.8	0.5	0.0	0.0	537.9	543.4	590.3	.	.
Saudi Arabia	197	189	2.3	97.7	0.3	0.0	3.9	412.5	410.8	359.8	.	399.2
Serbia	219	214	28.3	71.7	0.0	0.0	1.8	526.4	511.7	.	.	519.4
Singapore	354	348	50.6	49.4	0.2	0.0	1.8	606.6	604.5	669.2	.	613.1
Slovak Republic	315	309	3.8	96.2	0.7	0.0	1.7	522.1	506.2	525.5	.	497.5
Slovenia	243	241	1.6	98.4	0.3	0.0	0.4	516.5	512.9	532.1	.	522.0
Spain	200	187	26.8	73.2	3.6	0.0	2.4	485.5	481.3	483.1	.	483.5
Sweden	274	215	27.9	72.1	16.5	0.0	1.4	508.2	504.0	498.8	.	491.4
Thailand	168	163	7.8	92.2	0.0	0.0	3.6	428.1	461.6	.	.	431.9
Tunisia	222	162	42.6	57.4	0.5	0.0	25.0	358.5	352.8	352.1	.	371.8
Turkey	263	253	22.7	77.3	0.0	0.0	3.5	473.2	467.7	.	.	478.5
United Arab Emirates	608	537	16.6	83.4	8.9	0.0	2.3	453.4	431.5	429.0	.	425.7
United States	651	550	6.7	93.3	14.0	0.0	0.5	535.9	542.8	529.7	.	551.4
Yemen	223	184	10.1	89.9	1.0	0.0	17.4	258.3	248.6	309.4	.	234.6
International Avg. (50)	12952	11660	19.6	80.4	12.1	0.0	3.9	490.3	487.8	483.5	.	474.9
Botswana (6)	150	133	30.1	69.9	3.9	0.0	7.4	435.1	413.3	391.1	.	426.6
Honduras (6)	174	146	17.1	82.9	2.4	0.0	11.9	407.5	396.5	410.2	.	379.7
Yemen (6)	149	134	6.4	93.6	0.0	0.0	10.8	346.5	351.9	.	.	323.0
Alberta, Canada	211	166	17.3	82.7	22.4	0.0	1.1	515.2	504.4	506.2	.	534.7
Ontario, Canada	296	272	24.7	75.3	4.1	0.0	0.7	521.9	517.8	493.7	.	532.8
Quebec, Canada	220	205	16.0	84.0	4.3	0.0	0.0	526.5	533.8	537.0	.	.
Abu Dhabi, UAE	184	166	13.0	87.0	9.9	0.0	1.9	448.1	413.6	409.5	.	415.0
Dubai, UAE	240	201	27.7	72.3	14.6	0.0	0.8	469.2	470.5	451.3	.	534.4
Florida, US	161	117	6.2	93.8	26.5	0.0	1.5	516.7	546.1	549.6	.	508.0
North Carolina, US	103	91	5.1	94.9	11.4	0.0	0.0	559.1	552.4	564.6	.	.

Question : During your <post-secondary> education, was other your major or main area of study?
Location : TQG-05AF (ATBG05AF)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	205	29.9	70.1	4.4	0.0	8.5	460.2	450.6	457.9	.	437.1
Australia	542	389	26.4	73.6	19.7	0.0	2.9	523.6	518.2	502.5	.	508.8
Austria	277	.	.	.	100.0	.	0.0	.	.	508.3	.	.
Azerbaijan	283	250	25.0	75.0	0.3	0.0	9.3	461.4	464.6	458.9	.	452.4
Bahrain	159	153	21.6	78.4	1.8	0.0	2.3	458.3	430.4	430.7	.	423.9
Belgium (Flemish)	268	.	.	.	100.0	.	0.0	.	.	549.2	.	.
Chile	200	174	16.8	83.2	7.4	0.0	5.6	472.4	460.8	459.5	.	448.4
Chinese Taipei	155	152	46.0	54.0	0.0	0.0	2.0	588.3	594.3	.	.	575.5
Croatia	295	287	14.6	85.4	0.7	0.0	2.3	493.1	489.7	501.1	.	486.9
Czech Republic	235	227	20.7	79.3	0.7	0.0	2.4	512.6	510.5	538.3	.	498.2
Denmark	216	193	79.5	20.5	8.1	0.0	2.6	539.0	539.0	510.5	.	547.6
England	194	170	47.5	52.5	7.6	0.0	2.8	544.9	544.0	518.0	.	542.6
Finland	290	271	16.8	83.2	3.6	0.0	0.5	545.2	546.4	528.2	.	531.1
Georgia	232	224	24.4	75.6	0.5	0.0	3.9	451.4	449.8	372.0	.	458.3
Germany	217	205	71.2	28.8	2.8	0.0	1.8	526.7	533.1	511.3	.	512.3
Hong Kong SAR	146	141	69.4	30.6	2.8	0.0	0.0	601.3	603.9	584.0	.	.
Hungary	254	246	21.1	78.9	2.8	0.0	0.5	524.0	512.1	544.2	.	501.1
Iran, Islamic Rep. of	245	239	14.5	85.5	0.0	0.0	2.6	437.0	429.7	.	.	430.3
Ireland	220	214	42.2	57.8	0.5	0.0	2.1	533.1	523.9	459.5	.	524.5
Italy	239	135	36.0	64.0	4.7	0.0	40.1	497.1	507.1	496.5	.	515.0
Japan	205	201	39.5	60.5	0.6	0.0	1.6	582.4	587.4	515.0	.	607.1
Kazakhstan	209	203	31.2	68.8	2.6	0.0	0.0	502.0	501.8	469.3	.	.
Korea, Rep. of	152	144	10.5	89.5	4.7	0.0	0.1	604.1	605.0	604.8	.	509.5
Kuwait	182	146	7.6	92.4	19.9	0.0	0.4	340.4	339.7	349.7	.	343.9
Lithuania	277	271	13.3	86.7	0.0	0.0	1.8	537.5	532.6	.	.	556.9
Malta	197	178	56.5	43.5	1.8	0.0	7.7	497.5	493.2	479.1	.	501.0
Morocco	296	185	48.9	51.1	11.5	0.0	23.5	327.0	349.1	307.7	.	337.5
Netherlands	210	144	2.1	97.9	23.9	0.0	1.1	547.3	538.6	543.6	.	549.7
New Zealand	450	416	28.8	71.2	5.0	0.0	2.9	486.3	486.5	480.3	.	486.8
Northern Ireland	184	154	52.7	47.3	16.4	0.0	0.5	563.4	562.2	560.1	.	578.4
Norway	198	188	64.0	36.0	2.6	0.0	2.0	494.7	494.0	502.9	.	507.3
Oman	411	397	16.5	83.5	0.6	0.0	2.0	390.9	384.2	340.8	.	376.7
Poland	257	244	42.1	57.9	2.7	0.0	3.5	482.0	480.2	482.3	.	485.4
Portugal	240	209	21.5	78.5	2.9	0.0	8.5	521.5	534.9	529.9	.	535.2
Qatar	185	179	35.6	64.4	1.6	0.0	2.5	416.6	412.8	424.3	.	358.4
Romania	252	195	44.1	55.9	2.2	0.0	17.9	485.7	476.1	544.9	.	483.0
Russian Federation	209	207	22.4	77.6	0.5	0.0	0.5	542.4	541.8	590.3	.	528.9
Saudi Arabia	197	190	11.3	88.7	0.3	0.0	3.3	430.1	408.2	359.8	.	399.8
Serbia	219	211	26.4	73.6	0.0	0.0	3.5	531.1	510.1	.	.	524.3
Singapore	354	339	46.6	53.4	0.2	0.0	4.6	605.9	604.8	669.2	.	612.9
Slovak Republic	315	304	18.0	82.0	0.7	0.0	3.5	507.8	505.8	525.5	.	519.5
Slovenia	243	237	3.1	96.9	0.3	0.0	2.0	509.3	513.2	532.1	.	505.9
Spain	200	174	41.1	58.9	3.6	0.0	9.9	475.3	487.4	483.1	.	482.4
Sweden	274	213	32.3	67.7	16.5	0.0	2.5	506.5	504.7	498.8	.	494.8
Thailand	168	162	43.2	56.8	0.2	0.0	3.6	453.0	463.4	486.7	.	431.9
Tunisia	222	159	36.5	63.5	0.5	0.0	26.4	359.1	353.3	352.1	.	370.3
Turkey	263	248	30.9	69.1	0.0	0.0	5.4	452.9	477.2	.	.	462.7
United Arab Emirates	608	533	23.2	76.8	8.9	0.0	2.7	473.9	423.5	429.0	.	424.4
United States	651	543	31.2	68.8	14.0	0.0	1.8	546.1	541.3	529.7	.	526.0
Yemen	223	184	21.4	78.6	1.0	0.0	17.1	262.1	244.5	309.4	.	240.6
International Avg. (50)	12952	11493	31.8	68.2	8.3	0.0	5.1	491.8	488.9	485.1	.	481.2
Botswana (6)	150	125	41.6	58.4	3.9	0.0	12.7	420.1	421.3	391.1	.	417.4
Honduras (6)	174	141	34.8	65.2	2.4	0.0	15.6	411.5	392.0	410.2	.	381.7
Yemen (6)	149	135	19.0	81.0	0.0	0.0	10.3	345.0	352.3	.	.	327.3
Alberta, Canada	211	161	50.9	49.1	22.4	0.0	3.1	506.2	506.3	506.2	.	516.9
Ontario, Canada	296	263	71.1	28.9	4.1	0.0	5.1	517.8	522.1	493.7	.	516.4
Quebec, Canada	220	201	24.5	75.5	4.3	0.0	1.3	528.1	534.2	537.0	.	527.3
Abu Dhabi, UAE	184	163	19.5	80.5	9.9	0.0	2.9	465.1	406.6	409.5	.	418.8
Dubai, UAE	240	199	40.0	60.0	14.6	0.0	1.5	496.9	452.3	451.3	.	501.3
Florida, US	161	116	29.7	70.3	26.5	0.0	2.2	539.6	547.7	549.6	.	489.9
North Carolina, US	103	89	25.0	75.0	11.4	0.0	2.3	555.1	551.0	564.6	.	578.2

Question : If your major or main area of study was education, was mathematics your <specialization>?
 Location : TQG-05BA (ATBG05BA)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	194	77.6	21.9	4.4	0.5	12.6	454.1	452.6	457.9	380.0	443.0
Australia	542	388	12.7	86.5	19.7	0.8	3.6	517.3	517.8	502.5	546.9	545.5
Austria	277	.	.	.	100.0	.	0.0	.	.	508.3	.	.
Azerbaijan	283	261	79.2	20.0	0.3	0.8	6.6	463.9	463.8	458.9	450.8	448.2
Bahrain	159	150	71.5	11.6	1.8	16.9	6.0	435.8	470.1	430.7	417.0	429.5
Belgium (Flemish)	268	.	.	.	100.0	.	0.0	.	.	549.2	.	.
Chile	200	179	26.6	73.4	7.4	0.0	4.1	486.6	452.1	459.5	.	473.9
Chinese Taipei	155	155	33.6	66.4	0.0	0.0	0.0	595.5	589.0	.	.	.
Croatia	295	267	17.4	82.6	0.0	0.0	9.0	481.0	490.8	.	.	501.0
Czech Republic	235	226	6.9	90.9	0.7	2.2	3.8	513.9	510.4	538.3	527.1	501.2
Denmark	216	194	36.4	41.3	8.1	22.3	1.8	541.7	535.4	510.5	541.6	547.4
England	194	169	16.7	75.2	7.6	8.2	3.8	542.3	547.4	518.0	520.9	543.3
Finland	290	262	13.4	86.6	3.6	0.0	4.7	554.6	545.0	528.2	.	542.4
Georgia	232	209	77.4	21.0	0.5	1.6	10.5	451.9	446.8	372.0	435.1	450.3
Germany	217	199	53.0	44.3	3.3	2.7	4.4	531.8	525.3	514.8	530.0	513.9
Hong Kong SAR	146	140	58.6	40.9	2.8	0.5	0.6	603.3	601.1	584.0	574.7	582.3
Hungary	254	126	9.5	90.5	3.1	0.0	45.7	491.6	514.8	546.4	.	516.4
Iran, Islamic Rep. of	245	228	28.4	71.2	0.0	0.4	7.3	451.6	421.9	.	600.7	426.8
Ireland	220	213	7.0	88.2	0.5	4.8	2.5	522.1	527.7	459.5	536.1	526.3
Italy	239	146	15.8	72.1	4.7	32.1	35.9	510.8	502.3	496.5	503.0	515.8
Japan	205	204	18.9	72.8	0.6	8.3	0.0	586.1	585.4	515.0	587.9	.
Kazakhstan	209	200	65.7	34.3	2.6	0.0	2.4	500.6	505.3	469.3	.	488.1
Korea, Rep. of	152	139	9.3	90.7	4.7	0.0	4.0	617.2	603.7	604.8	.	604.0
Kuwait	182	171	88.3	9.6	3.4	2.1	1.8	342.3	340.7	356.5	298.3	343.6
Lithuania	277	237	9.7	90.1	0.0	0.2	14.1	520.1	535.5	.	435.9	533.3
Malta	197	180	12.0	84.7	1.8	3.2	7.1	501.8	493.3	479.1	511.9	510.3
Morocco	296	198	28.0	55.9	10.7	16.1	20.4	354.0	336.3	305.6	332.4	329.6
Netherlands	210	142	24.5	75.5	23.9	0.0	1.7	538.2	538.8	543.6	.	551.4
New Zealand	450	408	12.6	80.9	5.0	6.5	4.9	481.4	487.8	480.3	498.8	463.2
Northern Ireland	184	153	8.9	86.8	16.4	4.4	1.3	568.5	564.1	560.1	538.5	535.4
Norway	198	191	22.1	69.6	2.6	8.2	1.1	497.7	492.7	502.9	506.8	474.5
Oman	411	403	74.5	20.1	0.6	5.5	0.8	382.7	397.1	340.6	375.1	382.4
Poland	257	217	22.1	77.9	2.7	0.0	14.1	483.6	480.2	482.3	.	482.2
Portugal	240	223	16.4	83.6	2.9	0.0	4.8	521.1	534.3	529.9	.	535.7
Qatar	185	181	58.0	35.8	1.6	6.2	1.1	401.0	434.9	424.3	400.4	383.3
Romania	252	188	10.8	85.7	2.2	3.5	22.2	484.4	479.4	544.9	520.6	479.0
Russian Federation	209	202	57.5	42.5	0.5	0.0	3.0	544.3	539.2	590.3	.	533.5
Saudi Arabia	197	192	78.2	18.6	0.3	3.2	2.5	408.5	411.2	359.8	461.6	396.6
Serbia	219	206	3.5	96.5	0.0	0.0	6.8	522.6	517.7	.	.	489.6
Singapore	354	345	47.4	46.2	0.2	6.4	1.9	610.0	601.2	669.2	606.0	605.9
Slovak Republic	315	300	12.0	87.8	0.7	0.2	3.6	507.3	506.4	525.5	472.0	510.9
Slovenia	243	224	2.8	97.2	0.3	0.0	6.9	524.8	512.9	532.1	.	508.9
Spain	200	184	25.3	74.3	3.6	0.4	3.4	490.1	479.0	483.1	532.1	494.0
Sweden	274	214	68.8	31.2	16.1	0.0	3.6	503.2	509.7	498.5	.	499.2
Thailand	168	164	65.7	34.3	0.0	0.0	3.2	464.1	449.8	.	.	422.0
Tunisia	222	159	17.0	54.0	0.5	29.0	25.9	352.4	347.1	352.1	370.1	372.7
Turkey	263	231	4.8	92.7	0.0	2.5	11.9	469.5	469.3	.	459.6	470.9
United Arab Emirates	608	535	61.4	24.7	8.9	13.9	1.8	422.5	477.4	429.0	418.4	406.2
United States	651	541	10.5	84.0	13.9	5.5	2.7	550.3	540.0	529.2	548.4	573.5
Yemen	223	188	45.2	50.8	1.0	4.0	16.2	252.6	244.5	309.4	224.0	244.9
International Avg. (50)	12952	11277	33.8	61.5	7.9	4.7	7.2	490.7	490.2	484.9	474.6	481.1
Botswana (6)	150	133	35.3	60.6	3.9	4.1	6.4	419.8	422.7	391.1	406.7	411.3
Honduras (6)	174	137	11.7	83.8	2.4	4.5	16.4	429.9	388.4	410.2	402.0	407.2
Yemen (6)	149	131	61.7	33.5	0.0	4.8	13.1	348.8	348.0	.	368.9	341.8
Alberta, Canada	211	164	7.3	91.6	22.4	1.0	2.6	510.5	506.6	506.2	508.8	500.4
Ontario, Canada	296	269	6.0	84.8	4.1	9.2	1.8	531.0	518.2	493.7	512.6	541.0
Quebec, Canada	220	202	3.7	94.8	4.3	1.5	1.7	527.0	532.6	537.0	549.0	530.3
Abu Dhabi, UAE	184	165	67.4	16.1	9.9	16.5	1.8	406.7	465.6	409.5	419.4	404.6
Dubai, UAE	240	199	40.3	49.6	14.6	10.1	1.0	444.4	495.9	451.3	451.5	474.8
Florida, US	161	115	9.1	84.8	26.5	6.1	2.3	551.1	542.9	549.6	540.3	547.7
North Carolina, US	103	90	9.4	88.6	11.4	2.0	1.2	541.5	552.1	564.6	608.0	587.2

Question : If your major or main area of study was education, was science your <specialization>?
 Location : TQG-05BB (ATBG05BB)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	193	35.0	64.5	4.4	0.5	12.9	444.9	458.8	457.9	380.0	442.5
Australia	542	388	7.1	92.1	19.7	0.8	3.6	540.5	516.0	502.5	546.9	545.5
Austria	277	.	.	.	100.0	.	0.0	.	.	508.3	.	.
Azerbaijan	283	261	48.9	50.2	0.3	0.8	6.6	468.7	459.3	458.9	450.8	448.2
Bahrain	159	148	11.5	71.5	1.8	17.0	6.4	456.7	437.6	430.7	417.0	433.9
Belgium (Flemish)	268	.	.	.	100.0	.	0.0	.	.	549.2	.	.
Chile	200	180	17.2	82.8	7.4	0.0	3.4	478.0	458.3	459.5	.	466.5
Chinese Taipei	155	155	29.4	70.6	0.0	0.0	0.0	591.7	591.0	.	.	.
Croatia	295	267	19.2	80.8	0.0	0.0	9.0	481.4	490.9	.	.	501.0
Czech Republic	235	226	3.1	94.7	0.7	2.2	3.8	461.5	512.3	538.3	527.1	501.2
Denmark	216	194	13.9	63.8	8.1	22.3	1.8	539.9	538.1	510.5	541.6	547.4
England	194	169	20.7	71.1	7.6	8.2	3.8	555.9	543.8	518.0	520.9	543.3
Finland	290	262	14.3	85.7	3.6	0.0	4.7	545.6	546.4	528.2	.	542.4
Georgia	232	208	60.1	38.2	0.5	1.6	11.3	450.2	452.0	372.0	435.1	449.4
Germany	217	190	54.6	42.6	11.1	2.8	1.3	531.6	524.0	523.6	530.0	522.4
Hong Kong SAR	146	139	19.8	79.7	2.8	0.5	1.0	603.3	602.6	584.0	574.7	554.5
Hungary	254	126	7.4	92.6	3.1	0.0	45.6	511.6	513.0	546.4	.	516.1
Iran, Islamic Rep. of	245	225	30.3	69.3	0.0	0.4	8.9	450.0	421.8	.	600.7	427.2
Ireland	220	213	8.0	87.2	0.5	4.8	2.5	534.1	526.7	459.5	536.1	526.3
Italy	239	146	13.7	54.2	4.7	32.1	35.9	514.8	501.7	496.5	503.0	515.8
Japan	205	204	16.9	74.8	0.6	8.3	0.0	581.8	586.4	515.0	587.9	.
Kazakhstan	209	200	65.3	34.7	2.6	0.0	2.4	496.6	512.9	469.3	.	488.1
Korea, Rep. of	152	139	12.4	87.6	4.7	0.0	4.0	606.2	604.7	604.8	.	604.0
Kuwait	182	153	35.4	62.3	14.2	2.3	1.1	349.3	336.5	351.6	298.3	340.2
Lithuania	277	232	11.6	88.2	0.0	0.2	16.0	519.6	536.3	.	435.9	531.3
Malta	197	181	8.7	88.1	1.8	3.2	6.3	482.9	495.7	479.1	511.9	510.1
Morocco	296	198	24.0	59.9	10.7	16.1	20.5	375.8	329.9	305.6	332.4	327.2
Netherlands	210	142	9.3	90.7	23.9	0.0	1.7	548.1	537.7	543.6	.	551.4
New Zealand	450	405	10.6	82.9	5.0	6.5	5.6	488.5	486.7	480.3	498.8	466.5
Northern Ireland	184	153	10.9	84.8	16.4	4.4	1.3	578.6	562.7	560.1	538.5	535.4
Norway	198	191	13.9	77.9	2.6	8.2	1.1	489.3	494.7	502.9	506.8	474.5
Oman	411	401	66.0	28.5	0.6	5.5	1.4	386.0	384.6	340.6	375.1	394.1
Poland	257	218	23.6	76.4	2.7	0.0	13.7	481.7	481.0	482.3	.	480.9
Portugal	240	221	12.5	87.5	2.9	0.0	5.7	521.1	533.9	529.9	.	532.5
Qatar	185	182	22.7	71.2	1.6	6.2	0.4	428.8	408.6	424.3	400.4	417.2
Romania	252	186	10.8	85.6	2.2	3.6	22.9	469.5	481.5	544.9	520.6	478.5
Russian Federation	209	202	54.2	45.8	0.5	0.0	3.0	543.4	540.7	590.3	.	533.5
Saudi Arabia	197	190	21.8	74.9	0.3	3.3	4.0	423.8	404.4	359.8	461.6	406.5
Serbia	219	205	2.0	98.0	0.0	0.0	7.4	517.3	517.9	.	.	491.8
Singapore	354	346	30.7	62.9	0.2	6.4	1.7	616.9	600.2	669.2	606.0	603.3
Slovak Republic	315	300	9.5	90.2	0.7	0.2	3.6	514.2	505.7	525.5	472.0	510.9
Slovenia	243	222	4.6	95.4	0.3	0.0	8.1	522.1	513.1	532.1	.	506.3
Spain	200	183	31.1	68.5	3.6	0.4	3.8	483.5	480.9	483.1	532.1	495.0
Sweden	274	213	51.1	48.9	16.1	0.0	4.0	504.6	505.3	498.5	.	505.7
Thailand	168	164	34.7	65.3	0.0	0.0	3.2	455.4	461.2	.	.	422.0
Tunisia	222	156	14.3	55.9	0.5	29.8	27.8	357.1	346.7	352.1	370.1	370.2
Turkey	263	230	7.1	90.4	0.0	2.5	12.2	464.8	469.9	.	459.6	469.5
United Arab Emirates	608	533	22.9	63.2	8.9	14.0	2.2	451.7	432.9	429.0	418.4	423.7
United States	651	539	6.8	87.7	14.0	5.5	2.8	542.9	541.0	529.4	548.4	571.6
Yemen	223	183	8.5	87.3	1.0	4.2	19.9	279.7	248.0	309.4	224.0	236.0
International Avg. (50)	12952	11210	22.3	73.1	8.3	4.7	7.4	492.5	488.2	485.0	474.6	481.8
Botswana (6)	150	132	33.1	62.7	3.9	4.1	7.1	418.7	423.6	391.1	406.7	409.0
Honduras (6)	174	133	17.8	77.5	2.4	4.7	20.1	412.1	393.2	410.2	402.0	392.7
Yemen (6)	149	131	13.5	81.7	0.0	4.8	13.3	359.8	345.8	.	368.9	346.2
Alberta, Canada	211	164	9.4	89.5	22.4	1.0	2.6	508.1	506.7	506.2	508.8	500.4
Ontario, Canada	296	267	6.7	84.1	4.1	9.2	2.4	516.7	519.1	493.7	512.6	540.2
Quebec, Canada	220	202	2.3	96.3	4.3	1.5	1.7	522.4	532.6	537.0	549.0	530.3
Abu Dhabi, UAE	184	165	17.5	66.0	9.9	16.5	1.6	417.2	417.6	409.5	419.4	430.4
Dubai, UAE	240	199	32.6	57.3	14.6	10.1	1.0	474.7	471.7	451.3	451.5	474.8
Florida, US	161	115	2.0	91.9	26.5	6.1	2.3	545.2	543.6	549.6	540.3	547.7
North Carolina, US	103	90	4.4	93.6	11.4	2.0	1.2	570.4	550.2	564.6	608.0	587.2

Question : If your major or main area of study was education, was language/reading your <specialization>?
 Location : TQG-05BC (ATBG05BC)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	195	64.9	34.6	4.4	0.5	12.2	451.5	458.4	457.9	380.0	441.7
Australia	542	388	19.1	80.1	19.7	0.8	3.6	516.3	518.1	502.5	546.9	545.5
Austria	277	.	.	.	100.0	.	0.0	.	.	508.3	.	.
Azerbaijan	283	262	76.5	22.7	0.3	0.8	6.2	462.9	469.0	458.9	450.8	441.5
Bahrain	159	148	9.0	74.0	1.8	17.0	6.4	450.3	439.0	430.7	417.0	433.9
Belgium (Flemish)	268	.	.	.	100.0	.	0.0	.	.	549.2	.	.
Chile	200	178	23.1	76.9	7.4	0.0	4.5	465.4	460.4	459.5	.	467.4
Chinese Taipei	155	155	39.7	60.3	0.0	0.0	0.0	591.7	590.9	.	.	.
Croatia	295	266	23.8	76.2	0.0	0.0	9.8	479.2	491.6	.	.	504.3
Czech Republic	235	226	6.0	91.8	0.7	2.2	3.8	507.0	510.9	538.3	527.1	501.2
Denmark	216	194	17.7	60.0	8.1	22.3	1.8	542.0	537.3	510.5	541.6	547.4
England	194	169	12.4	79.4	7.6	8.2	3.8	565.6	543.5	518.0	520.9	543.3
Finland	290	260	18.0	82.0	3.6	0.0	5.4	548.1	545.7	528.2	.	544.8
Georgia	232	208	71.1	27.2	0.5	1.6	11.3	450.2	452.9	372.0	435.1	449.4
Germany	217	197	75.1	22.2	7.1	2.7	1.3	530.2	524.5	513.1	530.0	522.4
Hong Kong SAR	146	139	42.7	56.9	2.8	0.5	1.0	608.8	598.2	584.0	574.7	554.5
Hungary	254	127	1.3	98.7	3.1	0.0	45.3	467.4	513.5	546.4	.	516.1
Iran, Islamic Rep. of	245	223	38.0	61.6	0.0	0.4	9.5	433.7	428.4	.	600.7	426.9
Ireland	220	212	24.9	70.3	0.5	4.9	2.8	533.6	525.2	459.5	536.1	524.7
Italy	239	146	12.3	55.5	4.7	32.1	35.9	530.2	498.6	496.5	503.0	515.8
Japan	205	204	25.6	66.1	0.6	8.3	0.0	589.5	584.1	515.0	587.9	.
Kazakhstan	209	200	68.5	31.5	2.6	0.0	2.4	503.1	500.3	469.3	.	488.1
Korea, Rep. of	152	139	11.0	89.0	4.7	0.0	4.0	594.5	606.2	604.8	.	604.0
Kuwait	182	141	2.5	94.9	20.0	2.5	1.8	342.8	339.8	353.2	298.3	343.6
Lithuania	277	234	14.7	85.1	0.0	0.2	15.4	525.2	536.3	.	435.9	529.3
Malta	197	182	33.9	62.9	1.8	3.2	5.6	496.9	493.2	479.1	511.9	512.7
Morocco	296	197	28.4	55.4	10.7	16.2	20.8	343.4	342.0	305.6	332.4	329.0
Netherlands	210	142	12.9	87.1	23.9	0.0	1.7	539.9	538.5	543.6	.	551.4
New Zealand	450	403	22.2	71.3	5.0	6.6	5.8	494.0	484.8	480.3	498.8	466.1
Northern Ireland	184	153	17.0	78.6	16.4	4.4	1.3	564.6	564.5	560.1	538.5	535.4
Norway	198	191	27.3	64.5	2.6	8.2	1.1	493.1	494.3	502.9	506.8	474.5
Oman	411	404	4.9	89.6	0.6	5.5	0.8	428.2	383.4	340.8	375.1	382.4
Poland	257	218	22.1	77.9	2.7	0.0	13.7	484.5	480.2	482.3	.	480.9
Portugal	240	220	15.3	84.7	2.9	0.0	6.0	534.9	531.7	529.9	.	534.2
Qatar	185	179	12.9	80.8	1.6	6.3	2.2	426.9	411.6	424.3	400.4	405.8
Romania	252	187	18.2	78.3	2.2	3.5	22.5	487.8	478.5	544.9	520.6	478.2
Russian Federation	209	202	60.7	39.3	0.5	0.0	3.0	542.2	542.0	590.3	.	533.5
Saudi Arabia	197	190	1.1	95.7	0.3	3.3	4.0	439.5	408.4	359.8	461.6	406.5
Serbia	219	203	3.2	96.8	0.0	0.0	8.1	499.0	518.5	.	.	493.5
Singapore	354	344	43.6	49.9	0.2	6.4	2.3	610.3	601.2	669.2	606.0	615.3
Slovak Republic	315	299	9.9	89.9	0.7	0.2	3.7	513.6	505.8	525.5	472.0	510.9
Slovenia	243	222	3.5	96.5	0.3	0.0	8.1	530.9	512.4	532.1	.	511.8
Spain	200	184	25.0	74.6	3.6	0.4	3.4	486.8	480.3	483.1	532.1	490.4
Sweden	274	213	53.3	46.7	16.1	0.0	3.8	505.4	505.2	498.5	.	498.7
Thailand	168	164	28.5	71.5	0.0	0.0	3.2	440.7	466.5	.	.	422.0
Tunisia	222	157	18.1	52.1	0.5	29.8	27.7	368.5	342.1	352.1	370.1	370.1
Turkey	263	229	4.3	93.2	0.0	2.6	13.3	467.4	469.2	.	459.6	471.6
United Arab Emirates	608	531	5.8	80.2	8.9	14.0	2.4	472.4	435.7	429.0	418.4	418.2
United States	651	541	16.6	77.9	13.9	5.5	2.7	532.1	543.0	529.2	548.4	573.5
Yemen	223	184	12.3	83.6	1.0	4.1	19.2	226.0	254.2	309.4	224.0	236.4
International Avg. (50)	12952	11198	25.0	70.3	8.3	4.7	7.5	492.0	488.8	484.8	474.6	481.5
Botswana (6)	150	130	21.1	74.7	3.9	4.2	8.6	445.9	414.3	391.1	406.7	417.6
Honduras (6)	174	131	20.5	74.8	2.4	4.8	20.6	412.1	392.5	410.2	402.0	393.0
Yemen (6)	149	130	4.6	90.5	0.0	4.8	13.6	378.4	346.0	.	368.9	347.4
Alberta, Canada	211	164	26.7	72.2	22.4	1.0	2.6	510.9	505.4	506.2	508.8	500.4
Ontario, Canada	296	269	18.0	72.8	4.1	9.2	1.8	524.0	517.9	493.7	512.6	541.0
Quebec, Canada	220	202	9.5	89.0	4.3	1.5	1.7	534.6	532.2	537.0	549.0	530.3
Abu Dhabi, UAE	184	163	4.3	79.0	9.9	16.6	2.3	464.1	415.4	409.5	419.4	413.1
Dubai, UAE	240	199	12.3	77.6	14.6	10.1	1.0	478.6	471.9	451.3	451.5	474.8
Florida, US	161	115	15.3	78.6	26.5	6.1	2.3	535.1	545.3	549.6	540.3	547.7
North Carolina, US	103	90	14.5	83.5	11.4	2.0	1.2	560.3	549.5	564.6	608.0	587.2

Question : If your major or main area of study was education, was other subject your <specialization>?
 Location : TQG-05BD (ATBG05BD)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	193	41.4	58.1	4.4	0.5	13.6	453.9	454.9	457.9	380.0	439.4
Australia	542	384	44.5	54.6	19.7	0.8	4.0	521.2	515.7	502.5	546.9	533.9
Austria	277	.	.	.	100.0	.	0.0	.	.	508.3	.	.
Azerbaijan	283	260	43.6	55.6	0.3	0.8	7.0	463.9	463.0	458.9	450.8	455.5
Bahrain	159	149	14.5	68.8	1.8	16.7	4.7	457.1	436.6	430.7	417.0	432.6
Belgium (Flemish)	268	.	.	.	100.0	.	0.0	.	.	549.2	.	.
Chile	200	177	24.6	75.4	7.4	0.0	4.3	474.7	457.0	459.5	.	471.9
Chinese Taipei	155	154	45.2	54.8	0.0	0.0	0.3	596.0	587.3	.	.	583.5
Croatia	295	264	44.0	56.0	0.0	0.0	10.3	490.1	487.5	.	.	503.2
Czech Republic	235	228	62.2	35.7	0.7	2.2	2.5	511.7	508.9	538.3	527.1	495.3
Denmark	216	194	57.1	20.6	8.1	22.3	1.8	541.7	529.1	510.5	541.6	547.4
England	194	168	47.6	44.2	7.9	8.3	4.3	546.7	547.0	515.1	520.9	544.4
Finland	290	264	84.8	15.2	3.6	0.0	4.0	546.4	543.3	528.2	.	549.2
Georgia	232	207	47.4	50.9	0.5	1.7	11.8	451.1	450.4	372.0	435.1	451.0
Germany	217	198	64.9	32.5	3.3	2.7	4.9	528.0	531.2	514.8	530.0	511.1
Hong Kong SAR	146	138	60.9	38.6	2.8	0.5	2.0	602.9	602.4	584.0	574.7	580.4
Hungary	254	126	13.8	86.2	3.1	0.0	45.5	531.6	511.2	546.4	.	514.8
Iran, Islamic Rep. of	245	223	42.2	57.4	0.0	0.4	10.0	423.5	434.8	.	600.7	430.8
Ireland	220	213	50.5	44.7	0.5	4.8	2.3	527.0	528.3	459.5	536.1	514.7
Italy	239	145	22.1	45.3	4.7	32.6	36.7	506.8	502.1	496.5	503.0	516.3
Japan	205	203	53.2	38.5	0.6	8.3	0.2	584.6	586.5	515.0	587.9	659.7
Kazakhstan	209	200	66.0	34.0	2.6	0.0	2.4	505.0	496.7	469.3	.	488.1
Korea, Rep. of	152	139	71.2	28.8	4.7	0.0	4.0	603.9	607.4	604.8	.	604.0
Kuwait	182	144	5.4	92.1	18.7	2.5	1.8	331.2	340.5	353.6	298.3	343.6
Lithuania	277	237	33.2	66.6	0.0	0.2	14.6	536.4	533.1	.	435.9	531.8
Malta	197	181	40.4	56.4	1.8	3.2	6.4	491.1	496.8	479.1	511.9	511.6
Morocco	296	195	37.4	46.2	10.7	16.4	21.4	333.5	349.8	305.6	332.4	329.4
Netherlands	210	143	67.9	32.1	23.9	0.0	1.4	539.0	538.4	543.6	.	548.1
New Zealand	450	399	38.8	54.7	5.0	6.5	5.5	491.0	483.3	480.3	498.8	472.5
Northern Ireland	184	153	67.5	28.1	16.4	4.4	1.3	561.5	571.8	560.1	538.5	535.4
Norway	198	191	67.7	24.1	2.6	8.2	1.1	494.6	492.0	502.9	506.8	474.5
Oman	411	404	13.8	80.8	0.6	5.4	0.4	404.6	382.5	340.8	375.1	376.9
Poland	257	218	73.6	26.4	2.7	0.0	13.7	481.2	481.0	482.3	.	480.9
Portugal	240	217	23.1	76.9	2.9	0.0	6.5	531.6	532.2	529.9	.	535.9
Qatar	185	178	21.9	71.8	1.6	6.3	2.3	418.4	412.3	424.3	400.4	406.6
Romania	252	188	40.9	55.6	2.2	3.5	22.2	488.1	468.6	544.9	520.6	489.2
Russian Federation	209	202	60.3	39.7	0.5	0.0	3.0	541.1	543.6	590.3	.	533.5
Saudi Arabia	197	190	7.9	88.9	0.8	3.3	3.2	414.2	408.4	403.2	461.6	400.7
Serbia	219	206	5.6	94.4	0.0	0.0	6.6	497.1	519.1	.	.	488.4
Singapore	354	344	28.3	65.3	0.2	6.5	2.5	602.6	608.0	669.2	606.0	580.3
Slovak Republic	315	300	43.1	56.7	0.7	0.2	3.8	513.1	501.2	525.5	472.0	516.0
Slovenia	243	220	9.2	90.8	0.3	0.0	9.0	534.5	511.7	532.1	.	504.5
Spain	200	180	46.7	52.9	3.6	0.4	7.0	481.8	483.3	483.1	532.1	477.1
Sweden	274	214	50.3	49.7	16.1	0.0	3.6	506.4	504.1	498.5	.	499.2
Thailand	168	164	36.4	63.6	0.0	0.0	3.2	443.0	468.4	.	.	422.0
Tunisia	222	157	15.6	54.7	0.5	29.6	27.5	350.5	348.6	352.1	370.1	370.2
Turkey	263	229	27.6	69.8	0.0	2.6	13.1	464.4	470.7	.	459.6	473.4
United Arab Emirates	608	531	16.9	69.1	8.9	14.0	2.3	478.3	428.3	429.0	418.4	417.9
United States	651	541	28.8	65.8	13.9	5.5	2.1	548.6	538.7	529.2	548.4	559.9
Yemen	223	185	23.7	72.2	1.0	4.1	18.6	250.7	247.2	308.9	224.0	246.4
International Avg. (50)	12952	11185	40.3	55.0	8.2	4.7	7.6	491.6	488.4	485.8	474.6	486.5
Botswana (6)	150	127	48.2	47.5	3.9	4.3	11.1	418.6	427.4	391.1	406.7	405.9
Honduras (6)	174	132	38.8	56.4	2.4	4.7	19.8	401.4	393.8	410.2	402.0	392.0
Yemen (6)	149	131	20.9	74.3	0.0	4.8	13.3	345.5	348.5	.	368.9	346.2
Alberta, Canada	211	165	59.6	39.4	22.4	1.0	1.4	507.0	505.3	506.2	508.8	523.5
Ontario, Canada	296	265	48.0	42.5	4.1	9.4	4.5	517.5	521.8	493.7	512.6	519.4
Quebec, Canada	220	201	21.1	77.5	4.3	1.5	1.8	529.5	532.9	537.0	549.0	540.5
Abu Dhabi, UAE	184	163	14.1	69.2	9.9	16.6	2.2	460.9	408.6	409.5	419.4	426.4
Dubai, UAE	240	198	31.4	58.4	14.6	10.2	1.6	504.0	456.7	451.3	451.5	456.0
Florida, US	161	114	21.6	72.2	26.5	6.2	3.9	544.7	543.8	549.6	540.3	540.5
North Carolina, US	103	91	36.4	61.6	11.4	2.0	0.0	554.5	549.9	564.6	608.0	.

Question : How would you characterize teachers' job satisfaction within your school?
 Location : TQG-06A (ATBG06A)

Country	Sample	Valid N	1.VERY HIGH %	2.HIGH %	3.MEDI UM %	4.LOW %	5.VERY LOW %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	216	11.1	41.1	46.4	1.5	0.0	4.4	0.0	2.3
Australia	542	397	21.1	57.8	18.8	2.2	0.1	19.7	0.0	0.9
Austria	277	270	26.4	56.6	15.3	1.7	0.0	0.8	0.0	1.2
Azerbaijan	283	273	31.5	39.5	28.6	0.4	0.0	0.3	0.0	3.0
Bahrain	159	155	20.6	49.3	25.2	4.2	0.7	1.8	0.0	0.6
Belgium (Flemish)	268	262	6.6	64.5	27.7	1.1	0.0	1.5	0.0	0.6
Chile	200	185	16.8	40.7	33.4	7.4	1.8	7.4	0.0	0.0
Chinese Taipei	155	153	7.0	59.6	32.7	0.6	0.0	0.0	0.0	1.0
Croatia	295	295	52.3	37.4	9.8	0.5	0.0	0.0	0.0	0.0
Czech Republic	235	233	11.5	42.4	45.1	1.1	0.0	0.7	0.0	0.9
Denmark	216	195	10.9	65.7	22.9	0.5	0.0	8.1	0.0	1.2
England	194	174	19.9	55.0	22.7	2.0	0.4	7.6	0.0	1.0
Finland	290	275	8.0	56.2	33.7	1.7	0.5	3.6	0.0	0.0
Georgia	232	224	5.7	40.7	52.1	1.2	0.4	0.5	0.0	3.4
Germany	217	207	6.5	61.6	31.4	0.5	0.0	2.8	0.0	1.0
Hong Kong SAR	146	141	5.8	59.9	31.6	2.7	0.0	2.8	0.0	0.0
Hungary	254	246	5.2	68.3	25.0	1.6	0.0	2.8	0.0	0.4
Iran, Islamic Rep. of	245	244	24.1	43.0	29.0	3.7	0.3	0.0	0.0	0.7
Ireland	220	215	37.0	50.2	12.6	0.2	0.0	0.5	0.0	2.3
Italy	239	224	5.1	37.0	55.4	2.5	0.0	4.7	0.0	1.4
Japan	205	202	5.9	51.8	40.3	1.8	0.2	0.6	0.0	0.4
Kazakhstan	209	200	21.1	62.8	15.8	0.2	0.0	2.6	0.0	1.0
Korea, Rep. of	152	145	24.5	52.4	19.5	3.6	0.0	4.7	0.0	0.0
Kuwait	182	179	15.2	53.0	28.1	2.3	1.4	0.0	0.0	1.6
Lithuania	277	277	22.0	61.9	15.2	0.9	0.0	0.0	0.0	0.0
Malta	197	191	25.7	51.5	21.3	1.5	0.0	1.8	0.0	1.0
Morocco	296	252	6.7	23.3	62.5	5.8	1.8	11.0	0.0	1.9
Netherlands	210	146	4.0	44.5	46.7	4.8	0.0	23.9	0.0	0.0
New Zealand	450	419	19.9	61.3	17.5	1.3	0.0	5.0	0.0	1.8
Northern Ireland	184	155	30.6	56.0	13.1	0.4	0.0	16.4	0.0	0.4
Norway	198	191	19.5	67.7	12.8	0.0	0.0	2.6	0.0	0.8
Oman	411	405	14.7	52.1	29.7	2.4	1.0	0.6	0.0	0.1
Poland	257	249	15.2	46.2	37.3	1.3	0.0	2.7	0.0	1.1
Portugal	240	229	9.9	29.0	43.6	15.0	2.4	2.9	0.0	1.9
Qatar	185	183	21.5	43.2	29.3	5.9	0.0	1.6	0.0	0.7
Romania	252	245	15.6	52.9	29.1	1.6	0.9	2.2	0.0	0.3
Russian Federation	209	205	6.5	42.7	49.2	1.5	0.0	0.5	0.0	1.5
Saudi Arabia	197	195	33.4	43.3	21.4	1.4	0.5	0.3	0.0	1.0
Serbia	219	217	13.1	40.9	44.1	1.6	0.3	0.0	0.0	1.3
Singapore	354	352	5.6	54.1	38.0	2.0	0.3	0.2	0.0	0.4
Slovak Republic	315	307	13.1	54.4	31.1	1.4	0.0	0.7	0.0	0.8
Slovenia	243	240	4.9	56.0	35.8	3.2	0.1	0.3	0.0	1.0
Spain	200	188	13.9	61.8	23.0	1.4	0.0	3.6	0.0	1.3
Sweden	274	216	5.6	50.8	36.6	4.9	2.2	16.1	0.0	3.1
Thailand	168	162	21.4	58.8	19.8	0.0	0.0	0.0	0.0	4.4
Tunisia	222	216	16.6	43.6	38.0	0.7	1.1	0.5	0.0	2.9
Turkey	263	260	8.1	40.1	40.1	8.6	3.2	0.0	0.0	0.9
United Arab Emirates	608	540	27.7	50.3	20.6	0.9	0.4	8.9	0.0	1.4
United States	651	546	24.3	49.0	24.0	2.4	0.3	14.1	0.0	1.2
Yemen	223	217	28.1	31.6	37.3	2.5	0.5	1.0	0.0	2.6
International Avg. (50)	12952	12113	16.6	50.3	30.4	2.4	0.4	3.9	0.0	1.2
Botswana (6)	150	142	4.6	35.1	48.5	6.4	5.3	3.9	0.0	0.7
Honduras (6)	174	159	37.4	47.2	14.9	0.5	0.0	2.4	0.0	5.7
Yemen (6)	149	147	23.1	33.8	40.6	1.8	0.8	0.0	0.0	1.4
Alberta, Canada	211	167	20.2	60.3	17.7	1.8	0.0	22.4	0.0	0.4
Ontario, Canada	296	267	15.4	54.2	28.1	2.3	0.0	4.1	0.0	2.2
Quebec, Canada	220	204	20.3	48.8	29.4	1.5	0.0	4.3	0.0	0.1
Abu Dhabi, UAE	184	169	32.0	46.4	19.6	1.5	0.5	9.9	0.0	0.0
Dubai, UAE	240	200	19.8	58.2	20.5	0.7	0.8	14.6	0.0	1.5
Florida, US	161	118	25.5	51.2	18.6	3.9	0.8	26.5	0.0	0.4
North Carolina, US	103	91	14.0	44.1	37.2	4.6	0.0	11.4	0.0	0.0

Question : How would you characterize teachers' job satisfaction within your school?
 Location : TQG-06A (ATBG06A)

Country	Sample	Valid N	1.VERY HIGH Mean	2.HIGH Mean	3.MEDI UM Mean	4.LOW Mean	5.VERY LOW Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	216	444.9	461.0	445.4	463.7	.	457.9	.	452.7
Australia	542	397	528.9	520.7	508.6	487.9	534.5	502.5	.	498.2
Austria	277	270	510.3	508.3	511.2	455.5	.	508.5	.	502.7
Azerbaijan	283	273	474.8	456.4	460.7	420.2	.	458.9	.	446.5
Bahrain	159	155	441.0	442.5	423.2	415.2	431.2	430.7	.	445.1
Belgium (Flemish)	268	262	549.2	549.4	549.8	524.9	.	548.9	.	543.6
Chile	200	185	467.9	469.9	453.6	446.9	436.7	459.5	.	.
Chinese Taipei	155	153	582.2	594.2	587.5	601.0	.	.	.	590.6
Croatia	295	295	486.4	491.5	503.2	527.8	.	.	.	.
Czech Republic	235	233	512.4	510.8	509.4	500.0	.	538.3	.	557.4
Denmark	216	195	546.8	540.5	536.6	524.6	.	510.5	.	468.1
England	194	174	557.1	548.5	529.3	511.1	468.9	518.0	.	507.1
Finland	290	275	551.4	554.1	531.2	545.7	571.5	528.2	.	.
Georgia	232	224	479.2	449.2	447.9	404.1	520.3	372.0	.	465.6
Germany	217	207	542.0	528.3	526.6	505.4	.	511.3	.	496.3
Hong Kong SAR	146	141	603.2	601.8	606.8	551.3	.	584.0	.	.
Hungary	254	246	525.1	520.9	499.1	448.4	.	544.2	.	516.3
Iran, Islamic Rep. of	245	244	433.3	430.7	428.6	419.9	479.9	.	.	475.8
Ireland	220	215	537.6	522.4	522.9	462.8	.	459.5	.	517.0
Italy	239	224	491.2	513.6	505.8	528.1	.	496.5	.	499.3
Japan	205	202	584.5	586.6	584.4	588.7	668.5	515.0	.	590.8
Kazakhstan	209	200	510.8	498.6	501.5	501.0	.	469.3	.	520.8
Korea, Rep. of	152	145	610.6	602.7	605.3	594.7	.	604.8	.	.
Kuwait	182	179	335.2	338.1	352.6	364.2	337.2	.	.	304.6
Lithuania	277	277	530.3	535.7	529.2	553.2	.	.	.	.
Malta	197	191	498.2	497.8	489.0	518.6	.	479.1	.	469.6
Morocco	296	252	369.2	357.8	331.2	312.4	281.5	305.8	.	348.6
Netherlands	210	146	538.5	539.1	537.6	550.5	.	543.6	.	.
New Zealand	450	419	489.4	486.0	485.1	497.3	.	480.3	.	475.2
Northern Ireland	184	155	558.8	566.2	560.1	523.7	.	560.1	.	559.1
Norway	198	191	498.7	494.3	489.5	.	.	502.9	.	518.2
Oman	411	405	394.5	389.1	378.2	352.9	330.1	340.6	.	360.3
Poland	257	249	473.1	482.2	483.6	471.0	.	482.3	.	474.5
Portugal	240	229	567.5	530.5	528.4	523.1	515.1	529.9	.	559.9
Qatar	185	183	416.6	398.8	419.9	465.6	.	424.3	.	400.7
Romania	252	245	483.0	487.3	467.0	499.4	460.5	544.9	.	535.3
Russian Federation	209	205	551.6	543.8	539.5	507.4	.	590.3	.	555.2
Saudi Arabia	197	195	422.2	411.3	394.1	367.8	379.9	359.8	.	394.0
Serbia	219	217	523.1	514.4	513.8	524.3	518.4	.	.	550.9
Singapore	354	352	589.1	606.6	608.3	575.6	557.7	669.2	.	653.1
Slovak Republic	315	307	503.2	511.1	503.8	477.2	.	525.5	.	420.4
Slovenia	243	240	509.1	514.0	512.5	508.1	521.4	532.1	.	504.0
Spain	200	188	487.8	483.9	474.3	460.9	.	483.1	.	518.2
Sweden	274	216	522.2	506.2	502.6	492.5	497.4	498.5	.	507.1
Thailand	168	162	455.5	464.3	447.1	.	.	.	.	435.4
Tunisia	222	216	366.2	357.4	360.2	327.4	345.6	352.1	.	352.0
Turkey	263	260	480.9	488.2	460.5	414.2	453.5	.	.	496.3
United Arab Emirates	608	540	437.7	435.2	430.0	481.1	424.1	429.0	.	415.3
United States	651	546	541.8	545.1	541.1	525.3	470.3	529.5	.	533.0
Yemen	223	217	239.3	258.0	246.5	192.8	222.9	309.4	.	257.6
International Avg. (50)	12952	12113	495.1	492.9	487.3	477.4	453.4	487.9	.	481.2
Botswana (6)	150	142	451.2	434.5	412.4	413.1	381.8	391.1	.	422.6
Honduras (6)	174	159	410.6	388.6	377.7	439.9	.	410.2	.	406.8
Yemen (6)	149	147	329.3	358.8	350.5	351.2	309.6	.	.	374.1
Alberta, Canada	211	167	508.8	508.1	498.9	510.4	.	506.2	.	507.3
Ontario, Canada	296	267	515.3	521.9	517.9	508.2	.	493.7	.	496.1
Quebec, Canada	220	204	536.1	532.1	531.9	517.0	.	537.0	.	466.6
Abu Dhabi, UAE	184	169	434.2	409.6	409.5	449.7	401.7	409.5	.	.
Dubai, UAE	240	200	480.3	468.9	468.1	540.1	446.8	451.3	.	437.0
Florida, US	161	118	540.3	550.7	527.5	549.2	566.5	549.6	.	507.9
North Carolina, US	103	91	560.0	556.3	543.2	572.8	.	564.6	.	.

Question : How would you characterize teachers' understanding of the school's curricular goals within your school?
 Location : TQG-06B (ATBG06B)

Country	Sample	Valid N	1.VERY HIGH %	2.HIGH %	3.MEDI UM %	4.LOW %	5.VERY LOW %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	217	20.3	66.2	13.6	0.0	0.0	4.4	0.0	2.2
Australia	542	397	28.3	59.1	12.0	0.6	0.0	19.7	0.0	0.9
Austria	277	268	27.1	59.9	12.7	0.3	0.0	0.8	0.0	1.9
Azerbaijan	283	269	16.9	29.1	51.6	2.2	0.2	0.3	0.0	4.4
Bahrain	159	156	33.9	62.3	2.6	1.1	0.0	1.8	0.0	0.6
Belgium (Flemish)	268	262	9.2	60.8	28.1	2.0	0.0	1.5	0.0	0.5
Chile	200	185	22.3	58.6	18.1	0.4	0.6	7.4	0.0	0.0
Chinese Taipei	155	153	10.5	66.3	23.1	0.0	0.0	0.0	0.0	1.0
Croatia	295	294	40.2	48.2	10.4	1.2	0.0	0.0	0.0	0.2
Czech Republic	235	233	10.5	54.8	33.4	1.3	0.0	0.7	0.0	0.9
Denmark	216	194	20.1	65.8	13.1	1.0	0.0	8.1	0.0	1.7
England	194	173	29.7	57.5	11.8	0.9	0.0	7.9	0.0	1.0
Finland	290	274	16.5	65.6	17.1	0.4	0.4	3.6	0.0	0.4
Georgia	232	227	15.6	71.4	12.1	0.8	0.0	0.5	0.0	1.8
Germany	217	206	8.8	61.4	29.3	0.5	0.0	2.8	0.0	1.6
Hong Kong SAR	146	141	6.4	70.3	22.7	0.7	0.0	2.8	0.0	0.0
Hungary	254	246	18.6	67.2	14.2	0.0	0.0	2.8	0.0	0.4
Iran, Islamic Rep. of	245	242	25.1	63.4	11.2	0.3	0.0	0.0	0.0	1.1
Ireland	220	217	45.8	50.0	3.3	0.8	0.0	0.5	0.0	0.9
Italy	239	224	11.9	55.8	30.7	1.6	0.0	4.7	0.0	1.3
Japan	205	202	8.1	58.1	32.4	1.0	0.6	0.6	0.0	0.4
Kazakhstan	209	200	27.5	64.8	7.7	0.0	0.0	2.6	0.0	1.0
Korea, Rep. of	152	144	34.7	58.1	7.2	0.0	0.0	4.7	0.0	0.7
Kuwait	182	180	31.9	52.1	15.3	0.7	0.0	0.0	0.0	1.2
Lithuania	277	275	38.5	55.9	5.3	0.3	0.0	0.0	0.0	0.7
Malta	197	191	26.5	61.6	11.9	0.0	0.0	1.8	0.0	1.2
Morocco	296	253	10.2	30.2	48.3	10.2	1.1	10.7	0.0	1.9
Netherlands	210	145	3.2	55.1	41.5	0.3	0.0	23.9	0.0	0.3
New Zealand	450	422	21.7	63.6	14.2	0.4	0.0	5.0	0.0	1.2
Northern Ireland	184	155	55.2	40.0	4.8	0.0	0.0	16.4	0.0	0.4
Norway	198	191	13.1	68.6	18.4	0.0	0.0	2.6	0.0	0.8
Oman	411	407	43.2	54.1	2.7	0.0	0.0	0.6	0.0	0.0
Poland	257	250	37.8	54.5	7.7	0.0	0.0	2.7	0.0	0.8
Portugal	240	230	28.7	54.1	16.1	1.1	0.0	2.9	0.0	0.7
Qatar	185	182	33.3	54.2	10.8	1.4	0.2	1.6	0.0	1.3
Romania	252	246	41.8	52.3	5.9	0.0	0.0	2.2	0.0	0.0
Russian Federation	209	204	16.7	78.4	4.9	0.0	0.0	0.5	0.0	2.0
Saudi Arabia	197	196	39.5	48.4	10.3	1.8	0.0	0.3	0.0	0.0
Serbia	219	217	20.7	66.1	12.2	1.1	0.0	0.0	0.0	0.8
Singapore	354	352	7.2	65.3	26.3	1.3	0.0	0.2	0.0	0.4
Slovak Republic	315	309	15.8	67.4	16.8	0.0	0.0	0.7	0.0	0.6
Slovenia	243	239	12.4	61.2	25.5	0.9	0.0	0.3	0.0	1.6
Spain	200	187	24.6	59.1	16.3	0.0	0.0	3.6	0.0	1.7
Sweden	274	218	29.4	51.1	19.2	0.4	0.0	16.1	0.0	2.1
Thailand	168	163	10.4	69.0	19.9	0.6	0.0	0.0	0.0	3.8
Tunisia	222	216	15.4	48.3	30.4	4.8	1.0	0.5	0.0	2.2
Turkey	263	261	9.9	60.3	25.2	3.8	0.8	0.0	0.0	0.8
United Arab Emirates	608	545	35.8	54.5	9.1	0.7	0.0	8.9	0.0	0.6
United States	651	546	45.4	45.8	7.9	0.9	0.0	13.9	0.0	1.4
Yemen	223	214	14.8	44.0	33.4	5.3	2.6	1.0	0.0	4.5
International Avg. (50)	12952	12118	23.4	57.8	17.6	1.1	0.1	3.9	0.0	1.2
Botswana (6)	150	143	17.7	59.8	18.9	3.2	0.3	3.9	0.0	0.0
Honduras (6)	174	159	27.3	51.9	20.8	0.0	0.0	2.4	0.0	4.9
Yemen (6)	149	146	13.6	43.0	37.0	5.8	0.6	0.0	0.0	1.8
Alberta, Canada	211	167	45.0	45.3	9.6	0.1	0.0	22.4	0.0	0.3
Ontario, Canada	296	271	29.0	53.4	17.2	0.3	0.1	4.1	0.0	1.0
Quebec, Canada	220	204	29.2	60.7	9.5	0.6	0.0	4.3	0.0	0.1
Abu Dhabi, UAE	184	167	38.4	54.5	6.3	0.7	0.0	9.9	0.0	0.9
Dubai, UAE	240	203	33.8	53.8	10.9	1.5	0.0	14.6	0.0	0.3
Florida, US	161	119	48.7	44.0	7.4	0.0	0.0	26.5	0.0	0.0
North Carolina, US	103	90	42.3	44.8	12.0	0.9	0.0	11.4	0.0	1.2

Question : How would you characterize teachers' understanding of the school's curricular goals within your school?
 Location : TQG-06B (ATBG06B)

Country	Sample	Valid N	1.VERY HIGH Mean	2.HIGH Mean	3.MEDI UM Mean	4.LOW Mean	5.VERY LOW Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	217	448.1	452.2	457.5	.	.	457.9	.	449.5
Australia	542	397	531.5	516.5	504.8	528.7	549.7	502.5	.	498.2
Austria	277	268	515.0	504.8	509.8	451.1	.	508.5	.	521.8
Azerbaijan	283	269	480.3	460.4	459.0	469.7	422.9	458.9	.	453.9
Bahrain	159	156	447.1	430.3	427.1	435.5	.	430.7	.	464.5
Belgium (Flemish)	268	262	550.4	546.8	554.2	545.2	.	548.9	.	553.2
Chile	200	185	465.7	465.8	446.6	386.7	437.8	459.5	.	.
Chinese Taipei	155	153	586.8	592.9	588.5	.	.	.	.	590.6
Croatia	295	294	487.7	491.7	493.2	493.1	.	.	.	453.2
Czech Republic	235	233	514.6	508.4	511.6	518.8	.	538.3	.	557.4
Denmark	216	194	542.1	540.1	533.8	586.5	.	510.5	.	491.7
England	194	173	544.1	550.7	523.5	506.6	.	515.1	.	507.1
Finland	290	274	550.5	547.2	537.2	537.2	589.0	528.2	.	534.2
Georgia	232	227	475.0	446.1	444.5	457.4	.	372.0	.	449.9
Germany	217	206	528.8	530.5	523.2	522.1	.	511.3	.	529.8
Hong Kong SAR	146	141	596.9	601.5	607.5	535.8	.	584.0	.	.
Hungary	254	246	515.8	515.9	506.6	.	.	544.2	.	516.3
Iran, Islamic Rep. of	245	242	435.9	430.2	420.8	370.2	.	.	.	463.5
Ireland	220	217	532.6	523.1	529.1	521.3	.	459.5	.	532.5
Italy	239	224	523.8	507.6	504.5	502.6	.	496.5	.	498.1
Japan	205	202	588.0	586.5	583.9	583.5	585.8	515.0	.	590.8
Kazakhstan	209	200	503.1	500.5	506.5	.	.	469.3	.	520.8
Korea, Rep. of	152	144	605.2	605.8	596.8	.	.	604.8	.	600.3
Kuwait	182	180	334.0	344.4	349.3	408.0	.	.	.	299.6
Lithuania	277	275	538.5	530.9	527.9	554.7	.	.	.	527.3
Malta	197	191	508.2	491.9	492.5	.	.	479.1	.	481.8
Morocco	296	253	380.3	348.3	328.4	318.7	357.6	305.6	.	295.3
Netherlands	210	145	552.5	538.5	538.3	598.4	.	543.6	.	509.1
New Zealand	450	422	497.8	483.6	481.9	487.4	.	480.3	.	482.3
Northern Ireland	184	155	558.6	566.9	581.3	.	.	560.1	.	559.1
Norway	198	191	503.4	494.1	490.0	.	.	502.9	.	518.2
Oman	411	407	390.7	383.3	333.4	393.0	.	340.8	.	.
Poland	257	250	479.3	483.7	471.9	.	.	482.3	.	477.1
Portugal	240	230	547.2	528.7	521.2	475.4	.	529.9	.	546.3
Qatar	185	182	393.6	424.1	410.6	507.4	308.0	424.3	.	365.0
Romania	252	246	482.4	481.3	465.5	.	.	544.9	.	.
Russian Federation	209	204	554.0	540.6	525.6	.	.	590.3	.	530.6
Saudi Arabia	197	196	422.1	405.5	393.7	378.7	.	359.8	.	.
Serbia	219	217	528.8	513.6	507.5	494.0	.	.	.	534.6
Singapore	354	352	589.8	605.5	612.1	561.4	.	669.2	.	653.1
Slovak Republic	315	309	494.7	512.3	499.3	.	.	525.5	.	399.4
Slovenia	243	239	509.0	514.4	511.5	500.2	.	532.1	.	518.0
Spain	200	187	485.7	481.4	477.0	.	.	483.1	.	521.2
Sweden	274	218	510.2	501.1	506.6	448.8	.	498.5	.	520.3
Thailand	168	163	449.6	462.3	452.5	537.5	.	.	.	418.0
Tunisia	222	216	348.2	364.4	356.2	349.3	323.1	352.1	.	410.1
Turkey	263	261	501.2	473.5	448.8	441.6	519.5	.	.	487.6
United Arab Emirates	608	545	440.4	431.6	429.7	490.4	.	429.0	.	423.1
United States	651	546	543.0	546.2	528.0	493.7	.	529.2	.	521.3
Yemen	223	214	264.2	254.0	235.5	236.4	213.0	309.4	.	238.6
International Avg. (50)	12952	12118	495.5	491.2	484.9	476.4	430.6	487.8	.	489.2
Botswana (6)	150	143	450.0	415.5	410.3	412.6	368.2	391.1	.	.
Honduras (6)	174	159	411.9	398.6	365.9	.	.	410.2	.	409.1
Yemen (6)	149	146	341.3	346.1	347.7	388.9	252.4	.	.	376.4
Alberta, Canada	211	167	507.0	508.3	499.8	505.9	.	506.2	.	455.5
Ontario, Canada	296	271	517.5	520.1	519.5	457.7	538.2	493.7	.	509.2
Quebec, Canada	220	204	535.8	531.3	532.2	531.7	.	537.0	.	466.6
Abu Dhabi, UAE	184	167	434.8	407.6	387.5	530.9	.	409.5	.	454.8
Dubai, UAE	240	203	467.2	472.2	471.9	466.2	.	451.3	.	551.0
Florida, US	161	119	544.3	542.8	543.9	.	.	549.6	.	.
North Carolina, US	103	90	556.8	558.5	524.1	518.1	.	564.6	.	507.8

Question : How would you characterize teachers' degree of success in implementing the school's curriculum within your school?
 Location : TQG-06C (ATBG06C)

Country	Sample	Valid N	1.VERY HIGH %	2.HIGH %	3.MEDI UM %	4.LOW %	5.VERY LOW %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	209	11.5	56.4	31.7	0.4	0.0	4.4	0.0	5.2
Australia	542	397	21.0	60.1	18.1	0.7	0.1	19.7	0.0	0.9
Austria	277	270	19.6	63.7	16.7	0.0	0.0	0.8	0.0	1.4
Azerbaijan	283	264	10.1	30.5	54.9	4.1	0.4	0.3	0.0	6.7
Bahrain	159	156	22.2	65.9	11.1	0.9	0.0	1.8	0.0	0.7
Belgium (Flemish)	268	261	7.6	73.3	18.7	0.4	0.0	1.5	0.0	1.0
Chile	200	185	8.4	53.4	36.1	2.2	0.0	7.4	0.0	0.0
Chinese Taipei	155	153	23.5	64.3	12.3	0.0	0.0	0.0	0.0	1.0
Croatia	295	293	30.7	61.3	8.0	0.0	0.0	0.0	0.0	1.0
Czech Republic	235	233	5.3	51.9	41.0	1.8	0.0	0.7	0.0	0.9
Denmark	216	193	11.9	63.4	24.2	0.5	0.0	8.1	0.0	1.9
England	194	172	28.5	59.7	11.2	0.5	0.0	7.6	0.0	2.0
Finland	290	274	8.8	68.4	20.4	2.0	0.4	3.6	0.0	0.5
Georgia	232	229	11.9	63.2	24.3	0.5	0.0	0.5	0.0	1.0
Germany	217	206	4.1	56.9	37.0	2.0	0.0	2.8	0.0	1.7
Hong Kong SAR	146	141	4.8	68.3	24.1	2.9	0.0	2.8	0.0	0.0
Hungary	254	245	5.3	59.6	33.2	1.9	0.0	2.8	0.0	0.8
Iran, Islamic Rep. of	245	242	25.9	59.5	14.0	0.6	0.0	0.0	0.0	1.8
Ireland	220	217	30.0	58.9	10.0	1.1	0.0	0.5	0.0	0.9
Italy	239	219	3.9	44.5	48.5	3.1	0.0	4.7	0.0	3.7
Japan	205	203	4.0	61.7	33.2	1.1	0.0	0.6	0.0	0.2
Kazakhstan	209	200	17.6	62.5	19.9	0.0	0.0	2.6	0.0	1.0
Korea, Rep. of	152	143	29.9	59.0	11.1	0.0	0.0	4.7	0.0	1.4
Kuwait	182	182	25.1	62.4	11.6	1.0	0.0	0.0	0.0	0.0
Lithuania	277	277	15.8	72.7	11.1	0.3	0.0	0.0	0.0	0.0
Malta	197	192	17.6	67.3	14.6	0.5	0.0	1.8	0.0	0.2
Morocco	296	254	4.2	25.8	57.0	12.2	0.7	10.7	0.0	1.8
Netherlands	210	145	0.0	56.5	42.0	1.5	0.0	23.9	0.0	0.5
New Zealand	450	422	18.3	64.6	15.5	1.6	0.0	5.0	0.0	1.2
Northern Ireland	184	155	41.9	49.1	9.0	0.0	0.0	16.4	0.0	0.4
Norway	198	191	6.6	64.8	28.6	0.0	0.0	2.6	0.0	0.8
Oman	411	403	36.8	55.0	8.0	0.3	0.0	0.6	0.0	0.3
Poland	257	249	34.4	60.6	5.0	0.0	0.0	2.7	0.0	1.1
Portugal	240	228	12.6	66.9	20.5	0.0	0.0	2.9	0.0	2.1
Qatar	185	184	32.4	49.7	17.1	0.9	0.0	1.6	0.0	0.0
Romania	252	245	24.6	54.1	20.6	0.4	0.3	2.2	0.0	0.2
Russian Federation	209	206	4.5	65.5	30.1	0.0	0.0	0.5	0.0	0.9
Saudi Arabia	197	196	27.2	56.7	15.5	0.5	0.0	0.3	0.0	0.0
Serbia	219	217	15.7	69.4	14.9	0.0	0.0	0.0	0.0	1.3
Singapore	354	352	4.9	58.5	35.1	1.5	0.0	0.2	0.0	0.4
Slovak Republic	315	308	15.3	59.4	24.3	1.0	0.0	0.7	0.0	0.8
Slovenia	243	239	12.1	67.9	20.0	0.0	0.0	0.3	0.0	1.1
Spain	200	185	8.9	56.9	32.1	2.0	0.0	3.6	0.0	3.1
Sweden	274	217	9.4	49.3	38.5	2.8	0.0	16.1	0.0	2.2
Thailand	168	161	1.6	53.2	43.3	1.9	0.0	0.0	0.0	4.5
Tunisia	222	219	12.9	63.1	20.8	3.2	0.0	0.5	0.0	0.4
Turkey	263	261	8.6	54.2	32.4	4.8	0.0	0.0	0.0	0.8
United Arab Emirates	608	547	35.3	51.7	12.6	0.4	0.0	8.9	0.0	0.2
United States	651	548	33.4	52.3	12.9	1.3	0.1	13.9	0.0	1.1
Yemen	223	217	12.1	40.7	39.7	6.7	0.8	1.0	0.0	2.4
International Avg. (50)	12952	12105	16.4	58.3	23.9	1.4	0.1	3.9	0.0	1.3
Botswana (6)	150	141	12.7	48.9	33.5	4.1	0.8	3.9	0.0	1.3
Honduras (6)	174	158	23.5	48.6	27.4	0.5	0.0	2.4	0.0	6.3
Yemen (6)	149	147	14.4	40.8	37.9	6.1	0.8	0.0	0.0	1.2
Alberta, Canada	211	168	32.6	54.6	11.4	1.4	0.0	22.4	0.0	0.0
Ontario, Canada	296	270	21.5	65.0	13.5	0.0	0.0	4.1	0.0	1.6
Quebec, Canada	220	203	21.6	59.3	17.7	1.4	0.0	4.3	0.0	0.8
Abu Dhabi, UAE	184	169	44.9	43.2	11.2	0.7	0.0	9.9	0.0	0.0
Dubai, UAE	240	203	26.3	62.6	10.4	0.7	0.0	14.6	0.0	0.3
Florida, US	161	119	32.6	48.6	18.8	0.0	0.0	26.5	0.0	0.0
North Carolina, US	103	91	24.4	59.6	15.1	0.9	0.0	11.4	0.0	0.0

Question : How would you characterize teachers' degree of success in implementing the school's curriculum within your school?
 Location : TQG-06C (ATBG06C)

Country	Sample	Valid N	1.VERY HIGH Mean	2.HIGH Mean	3.MEDI UM Mean	4.LOW Mean	5.VERY LOW Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	209	444.7	457.1	442.5	526.9	.	457.9	.	464.1
Australia	542	397	547.5	516.6	497.7	490.2	471.8	502.5	.	498.2
Austria	277	270	509.2	510.7	498.9	.	.	508.5	.	500.3
Azerbaijan	283	264	509.9	469.4	453.8	445.3	420.2	458.9	.	449.1
Bahrain	159	156	455.3	431.7	426.5	412.2	.	430.7	.	431.2
Belgium (Flemish)	268	261	561.5	549.4	544.4	492.5	.	548.9	.	554.7
Chile	200	185	494.4	467.7	448.9	408.0	.	459.5	.	.
Chinese Taipei	155	153	592.9	593.4	576.3	.	.	.	.	590.6
Croatia	295	293	489.7	488.6	504.6	.	.	.	.	488.7
Czech Republic	235	233	509.7	510.4	509.6	521.4	.	538.3	.	557.4
Denmark	216	193	544.2	541.3	537.6	524.6	.	510.5	.	474.1
England	194	172	553.4	544.9	527.1	467.5	.	518.0	.	518.7
Finland	290	274	552.1	548.7	538.0	498.6	589.0	528.2	.	574.1
Georgia	232	229	489.2	447.6	439.7	378.2	.	372.0	.	474.3
Germany	217	206	543.0	533.7	519.6	493.7	.	511.3	.	537.9
Hong Kong SAR	146	141	620.2	601.4	601.8	592.1	.	584.0	.	.
Hungary	254	245	524.8	529.8	487.9	478.5	.	544.2	.	507.7
Iran, Islamic Rep. of	245	242	436.1	430.4	421.3	444.1	.	.	.	434.4
Ireland	220	217	527.7	528.1	527.4	505.3	.	459.5	.	532.5
Italy	239	219	505.7	508.7	508.2	505.8	.	496.5	.	510.8
Japan	205	203	565.2	589.4	579.7	641.6	.	515.0	.	586.5
Kazakhstan	209	200	502.7	502.0	499.7	.	.	469.3	.	520.8
Korea, Rep. of	152	143	608.1	605.5	592.6	.	.	604.8	.	604.9
Kuwait	182	182	337.9	340.9	354.3	350.4	.	.	.	.
Lithuania	277	277	537.6	534.8	520.5	554.7	.	.	.	.
Malta	197	192	511.6	495.8	481.1	393.4	.	479.1	.	527.2
Morocco	296	254	362.2	371.1	327.2	314.5	375.2	305.6	.	303.8
Netherlands	210	145	.	541.0	536.6	534.5	.	543.6	.	525.9
New Zealand	450	422	492.8	487.2	475.4	485.5	.	480.3	.	491.1
Northern Ireland	184	155	561.4	561.1	580.6	.	.	560.1	.	559.1
Norway	198	191	513.7	492.3	495.2	.	.	502.9	.	518.2
Oman	411	403	392.2	383.3	368.5	334.8	.	340.6	.	349.9
Poland	257	249	477.5	484.5	466.7	.	.	482.3	.	476.0
Portugal	240	228	540.9	533.5	520.7	.	.	529.9	.	556.6
Qatar	185	184	397.6	411.8	444.0	414.7	.	424.3	.	.
Romania	252	245	487.6	487.6	455.3	467.8	522.0	544.9	.	425.1
Russian Federation	209	206	532.3	545.5	534.9	.	.	590.3	.	554.2
Saudi Arabia	197	196	420.3	412.7	385.6	365.4	.	359.8	.	.
Serbia	219	217	530.1	517.9	488.7	.	.	.	.	553.1
Singapore	354	352	628.0	604.5	605.9	562.2	.	669.2	.	653.1
Slovak Republic	315	308	509.0	510.0	506.3	374.1	.	525.5	.	395.2
Slovenia	243	239	513.3	513.6	512.2	.	.	532.1	.	483.8
Spain	200	185	483.6	492.6	466.1	431.0	.	483.1	.	492.9
Sweden	274	217	521.9	507.4	498.3	487.1	.	498.5	.	515.9
Thailand	168	161	437.3	473.2	442.9	473.9	.	.	.	425.5
Tunisia	222	219	361.9	364.6	344.2	339.4	.	352.1	.	409.9
Turkey	263	261	461.0	478.8	458.4	447.2	.	.	.	487.6
United Arab Emirates	608	547	433.7	435.8	434.4	477.3	.	429.0	.	380.6
United States	651	548	547.6	545.1	526.6	484.6	460.1	529.2	.	532.7
Yemen	223	217	253.3	246.1	249.9	221.2	202.1	309.4	.	265.8
International Avg. (50)	12952	12105	496.6	493.6	483.3	456.3	434.3	487.9	.	493.1
Botswana (6)	150	141	438.9	427.2	407.3	403.4	400.9	391.1	.	390.3
Honduras (6)	174	158	414.6	391.1	387.5	281.7	.	410.2	.	410.4
Yemen (6)	149	147	330.7	355.2	347.2	329.0	385.4	.	.	450.0
Alberta, Canada	211	168	507.4	511.7	483.0	486.0	.	506.2	.	.
Ontario, Canada	296	270	518.2	522.0	509.3	.	.	493.7	.	488.5
Quebec, Canada	220	203	545.1	529.6	526.9	547.6	.	537.0	.	520.9
Abu Dhabi, UAE	184	169	424.6	413.6	401.7	530.9	.	409.5	.	.
Dubai, UAE	240	203	473.4	467.5	486.1	385.3	.	451.3	.	551.0
Florida, US	161	119	551.9	541.9	533.5	.	.	549.6	.	.
North Carolina, US	103	91	550.6	555.5	547.3	518.1	.	564.6	.	.

Question : How would you characterize teachers' expectations for student achievement within your school?
 Location : TQG-06D (ATBG06D)

Country	Sample	Valid N	1.VERY HIGH %	2.HIGH %	3.MEDI UM %	4.LOW %	5.VERY LOW %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	218	6.4	43.2	49.2	1.3	0.0	4.4	0.0	1.7
Australia	542	397	32.4	60.2	6.6	0.8	0.0	19.7	0.0	0.3
Austria	277	270	16.1	58.9	22.8	2.2	0.0	0.8	0.0	1.4
Azerbaijan	283	268	11.0	42.7	44.8	1.4	0.0	0.3	0.0	6.6
Bahrain	159	155	11.9	51.6	33.6	2.1	0.9	1.8	0.0	1.3
Belgium (Flemish)	268	262	5.9	67.0	26.0	1.1	0.0	1.5	0.0	0.5
Chile	200	185	21.1	50.9	26.1	1.9	0.0	7.4	0.0	0.0
Chinese Taipei	155	153	16.5	60.6	20.3	2.7	0.0	0.0	0.0	1.0
Croatia	295	292	24.6	64.2	11.3	0.0	0.0	0.0	0.0	1.1
Czech Republic	235	232	6.5	50.5	42.5	0.5	0.0	0.7	0.0	1.1
Denmark	216	195	13.1	69.2	17.3	0.4	0.0	8.1	0.0	1.2
England	194	175	51.9	42.2	5.0	0.9	0.0	7.9	0.0	0.3
Finland	290	275	6.0	55.9	37.7	0.4	0.0	3.6	0.0	0.0
Georgia	232	224	7.6	48.1	42.2	1.9	0.2	0.5	0.0	3.2
Germany	217	207	2.4	53.1	39.4	5.1	0.0	2.8	0.0	1.0
Hong Kong SAR	146	141	11.2	66.7	21.1	0.9	0.0	2.8	0.0	0.0
Hungary	254	246	7.8	71.8	19.4	1.0	0.0	2.8	0.0	0.4
Iran, Islamic Rep. of	245	241	17.0	57.1	24.3	1.2	0.3	0.0	0.0	2.1
Ireland	220	216	36.3	54.0	9.2	0.5	0.0	0.5	0.0	1.3
Italy	239	224	4.1	62.7	31.8	1.4	0.0	4.7	0.0	1.5
Japan	205	203	8.8	48.7	38.8	3.8	0.0	0.6	0.0	0.2
Kazakhstan	209	200	16.6	61.8	21.6	0.0	0.0	2.6	0.0	1.0
Korea, Rep. of	152	143	27.5	54.6	17.3	0.6	0.0	4.7	0.0	1.3
Kuwait	182	180	8.5	47.5	42.0	2.0	0.0	0.0	0.0	1.3
Lithuania	277	277	7.7	62.5	29.6	0.2	0.0	0.0	0.0	0.0
Malta	197	193	23.5	63.3	13.2	0.0	0.0	1.8	0.0	0.0
Morocco	296	254	2.5	25.7	57.5	11.1	3.2	10.7	0.0	1.6
Netherlands	210	145	3.5	56.4	40.1	0.0	0.0	23.9	0.0	0.3
New Zealand	450	423	41.9	52.9	5.0	0.2	0.0	5.0	0.0	1.1
Northern Ireland	184	155	54.5	43.4	2.2	0.0	0.0	16.4	0.0	0.4
Norway	198	191	4.6	77.6	17.8	0.0	0.0	2.6	0.0	0.8
Oman	411	404	12.0	44.7	42.3	1.1	0.1	0.6	0.0	0.4
Poland	257	249	23.2	64.9	11.9	0.0	0.0	2.7	0.0	1.1
Portugal	240	228	9.0	55.9	33.4	1.7	0.0	2.9	0.0	1.4
Qatar	185	183	19.6	49.3	30.2	0.9	0.0	1.6	0.0	0.5
Romania	252	246	14.4	56.5	26.9	2.1	0.0	2.2	0.0	0.0
Russian Federation	209	206	0.5	42.6	56.9	0.0	0.0	0.5	0.0	0.9
Saudi Arabia	197	196	9.8	43.3	41.3	5.6	0.0	0.3	0.0	0.0
Serbia	219	215	8.0	68.3	23.7	0.0	0.0	0.0	0.0	2.2
Singapore	354	352	9.3	69.5	20.1	1.0	0.0	0.2	0.0	0.4
Slovak Republic	315	305	6.5	51.5	40.6	1.0	0.4	0.7	0.0	2.3
Slovenia	243	240	5.5	71.4	22.5	0.6	0.0	0.3	0.0	1.0
Spain	200	186	6.3	48.1	41.5	3.3	0.9	3.6	0.0	2.7
Sweden	274	217	13.3	58.4	27.6	0.7	0.0	16.1	0.0	3.0
Thailand	168	163	14.9	50.5	33.1	1.4	0.0	0.0	0.0	3.8
Tunisia	222	217	7.7	38.7	47.3	4.8	1.5	0.5	0.0	2.0
Turkey	263	262	11.8	49.2	29.5	7.8	1.7	0.0	0.0	0.4
United Arab Emirates	608	542	18.9	59.0	21.0	1.1	0.1	8.9	0.0	0.9
United States	651	549	54.7	38.6	5.5	1.1	0.1	13.9	0.0	1.0
Yemen	223	213	13.6	23.5	56.4	5.7	0.8	1.0	0.0	3.7
International Avg. (50)	12952	12113	15.4	54.2	28.5	1.7	0.2	3.9	0.0	1.2
Botswana (6)	150	143	27.7	47.8	21.0	2.8	0.7	3.9	0.0	0.0
Honduras (6)	174	158	24.7	53.5	21.8	0.0	0.0	2.4	0.0	5.0
Yemen (6)	149	146	5.2	38.1	46.8	7.8	2.1	0.0	0.0	1.6
Alberta, Canada	211	168	40.7	52.0	6.3	0.9	0.0	22.4	0.0	0.0
Ontario, Canada	296	270	23.3	65.0	11.6	0.0	0.0	4.1	0.0	1.0
Quebec, Canada	220	202	24.7	52.9	22.1	0.3	0.0	4.3	0.0	1.5
Abu Dhabi, UAE	184	169	14.3	66.4	18.8	0.5	0.0	9.9	0.0	0.0
Dubai, UAE	240	200	31.2	53.1	15.4	0.3	0.0	14.6	0.0	1.0
Florida, US	161	119	54.6	36.9	8.5	0.0	0.0	26.5	0.0	0.0
North Carolina, US	103	91	42.7	47.5	9.8	0.0	0.0	11.4	0.0	0.0

Question : How would you characterize teachers' expectations for student achievement within your school?
 Location : TQG-06D (ATBG06D)

Country	Sample	Valid N	1.VERY HIGH Mean	2.HIGH Mean	3.MEDI UM Mean	4.LOW Mean	5.VERY LOW Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	218	454.5	462.1	441.5	508.6	.	457.9	.	450.0
Australia	542	397	536.9	512.9	492.6	496.1	.	502.5	.	519.2
Austria	277	270	518.3	511.7	495.3	484.7	.	508.5	.	500.3
Azerbaijan	283	268	475.3	464.9	463.0	381.2	.	458.9	.	444.9
Bahrain	159	155	481.9	437.1	421.7	390.0	412.2	430.7	.	442.8
Belgium (Flemish)	268	262	552.2	553.4	538.4	525.5	.	548.9	.	557.5
Chile	200	185	485.2	463.1	444.1	412.6	.	459.5	.	.
Chinese Taipei	155	153	590.3	593.5	588.8	562.1	.	.	.	590.6
Croatia	295	292	490.6	488.6	497.6	.	.	.	.	496.0
Czech Republic	235	232	497.0	513.9	508.0	529.9	.	538.3	.	536.6
Denmark	216	195	542.9	543.4	527.3	460.0	.	510.5	.	468.1
England	194	175	548.7	543.5	525.1	506.6	.	515.1	.	465.8
Finland	290	275	544.9	549.0	542.3	511.3	.	528.2	.	.
Georgia	232	224	463.4	456.8	445.3	411.3	408.1	372.0	.	421.3
Germany	217	207	552.2	539.1	516.6	491.3	.	511.3	.	536.6
Hong Kong SAR	146	141	620.0	603.7	586.3	631.0	.	584.0	.	.
Hungary	254	246	530.6	524.3	473.5	485.5	.	544.2	.	516.3
Iran, Islamic Rep. of	245	241	434.0	440.6	408.0	377.6	403.4	.	.	434.2
Ireland	220	216	539.4	525.1	498.0	498.2	.	459.5	.	532.3
Italy	239	224	483.0	510.3	509.2	472.4	.	496.5	.	512.6
Japan	205	203	588.0	589.0	581.4	584.4	.	515.0	.	586.5
Kazakhstan	209	200	494.6	500.2	511.1	.	.	469.3	.	520.8
Korea, Rep. of	152	143	612.6	602.4	600.3	586.2	.	604.8	.	613.0
Kuwait	182	180	342.9	344.7	338.2	349.1	.	.	.	327.7
Lithuania	277	277	541.5	535.9	527.7	438.5	.	.	.	.
Malta	197	193	510.7	495.4	473.3	.	.	479.1	.	.
Morocco	296	254	395.3	370.2	327.9	321.8	281.3	305.6	.	327.8
Netherlands	210	145	544.5	540.5	536.4	.	.	543.6	.	520.3
New Zealand	450	423	489.8	484.6	478.6	433.4	.	480.3	.	489.2
Northern Ireland	184	155	564.2	563.1	528.4	.	.	560.1	.	559.1
Norway	198	191	505.4	495.4	488.0	.	.	502.9	.	518.2
Oman	411	404	412.2	389.9	372.4	365.9	256.2	340.6	.	458.9
Poland	257	249	486.6	480.6	472.9	.	.	482.3	.	484.4
Portugal	240	228	565.8	538.5	516.4	471.2	.	529.9	.	525.4
Qatar	185	183	461.9	406.3	392.9	414.7	.	424.3	.	322.0
Romania	252	246	491.7	489.2	464.1	398.1	.	544.9	.	.
Russian Federation	209	206	525.7	541.0	542.5	.	.	590.3	.	554.2
Saudi Arabia	197	196	422.5	416.6	406.5	369.2	.	359.8	.	.
Serbia	219	215	538.8	518.7	498.5	.	.	.	.	535.8
Singapore	354	352	603.6	609.8	596.3	516.8	.	669.2	.	653.1
Slovak Republic	315	305	522.7	511.5	503.8	485.9	468.2	525.5	.	421.0
Slovenia	243	240	516.8	513.1	512.6	488.4	.	532.1	.	508.4
Spain	200	186	500.6	491.2	474.6	430.4	386.9	483.1	.	496.7
Sweden	274	217	518.1	509.8	487.7	466.9	.	498.5	.	518.0
Thailand	168	163	477.7	457.9	453.9	456.5	.	.	.	418.0
Tunisia	222	217	374.1	371.4	349.5	346.4	314.6	352.1	.	368.0
Turkey	263	262	509.7	474.0	458.1	423.7	433.0	.	.	550.1
United Arab Emirates	608	542	465.7	436.1	407.6	386.9	326.5	429.0	.	423.8
United States	651	549	545.4	541.2	538.3	489.8	460.1	529.2	.	529.2
Yemen	223	213	248.8	266.7	243.9	193.5	202.1	309.4	.	252.6
International Avg. (50)	12952	12113	502.4	494.4	480.1	452.5	362.7	487.8	.	486.2
Botswana (6)	150	143	433.2	419.7	411.9	392.4	327.8	391.1	.	.
Honduras (6)	174	158	432.3	380.5	391.9	.	.	410.2	.	402.1
Yemen (6)	149	146	332.1	367.6	338.2	324.0	407.3	.	.	293.5
Alberta, Canada	211	168	510.5	508.4	469.5	498.6	.	506.2	.	.
Ontario, Canada	296	270	520.7	521.7	500.8	.	.	493.1	.	509.2
Quebec, Canada	220	202	537.2	536.9	517.7	587.8	.	537.0	.	516.1
Abu Dhabi, UAE	184	169	445.0	418.7	396.2	370.2	.	409.5	.	.
Dubai, UAE	240	200	500.1	466.0	433.8	311.9	.	451.3	.	427.9
Florida, US	161	119	549.3	539.6	524.1	.	.	549.6	.	.
North Carolina, US	103	91	546.8	561.8	534.6	.	.	564.6	.	.

Question : How would you characterize parental support for student achievement within your school?
 Location : TQG-06E (ATBG06E)

Country	Sample	Valid N	1.VERY HIGH %	2.HIGH %	3.MEDI UM %	4.LOW %	5.VERY LOW %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	217	6.1	17.0	59.4	16.9	0.6	4.4	0.0	2.1
Australia	542	397	16.1	36.7	35.3	10.3	1.6	19.7	0.0	0.4
Austria	277	270	4.0	32.2	54.2	7.7	1.9	0.8	0.0	1.4
Azerbaijan	283	273	6.3	16.7	52.8	22.8	1.3	0.3	0.0	2.8
Bahrain	159	157	9.4	23.9	49.6	14.7	2.4	1.8	0.0	0.0
Belgium (Flemish)	268	261	0.0	32.7	57.4	7.6	2.2	1.5	0.0	0.9
Chile	200	184	3.9	14.3	35.6	33.7	12.5	7.4	0.0	0.2
Chinese Taipei	155	153	8.5	40.7	45.5	4.1	1.2	0.0	0.0	1.0
Croatia	295	294	19.1	44.3	32.9	3.7	0.0	0.0	0.0	0.2
Czech Republic	235	233	1.3	26.1	65.5	6.5	0.6	0.7	0.0	0.9
Denmark	216	194	3.7	47.7	45.2	2.5	0.9	8.1	0.0	1.7
England	194	176	12.1	33.8	39.9	12.4	1.8	7.9	0.0	0.0
Finland	290	275	3.8	43.7	47.9	3.9	0.8	3.6	0.0	0.0
Georgia	232	227	2.0	20.8	59.7	15.6	1.9	0.5	0.0	1.5
Germany	217	208	2.6	28.7	52.6	13.6	2.4	2.8	0.0	0.5
Hong Kong SAR	146	141	4.6	43.6	41.9	8.5	1.4	2.8	0.0	0.0
Hungary	254	246	1.0	20.6	57.6	17.1	3.7	2.8	0.0	0.4
Iran, Islamic Rep. of	245	244	5.6	30.8	39.2	19.7	4.7	0.0	0.0	0.6
Ireland	220	215	15.8	44.0	34.5	4.3	1.4	0.5	0.0	1.6
Italy	239	225	1.9	18.6	67.3	11.5	0.6	4.7	0.0	1.3
Japan	205	203	2.8	27.7	57.6	11.2	0.7	0.6	0.0	0.2
Kazakhstan	209	200	7.2	43.3	47.5	2.1	0.0	2.6	0.0	1.0
Korea, Rep. of	152	145	16.5	27.0	43.7	12.0	0.7	4.7	0.0	0.0
Kuwait	182	180	4.8	16.8	62.1	14.8	1.5	0.0	0.0	1.4
Lithuania	277	277	1.3	32.4	61.7	4.3	0.4	0.0	0.0	0.0
Malta	197	193	10.1	30.0	51.9	7.3	0.7	1.8	0.0	0.0
Morocco	296	254	0.2	4.1	14.2	40.0	41.4	11.1	0.0	1.1
Netherlands	210	142	1.1	29.3	56.6	11.2	1.8	23.9	0.0	1.7
New Zealand	450	422	15.0	34.7	42.6	7.0	0.7	5.0	0.0	1.4
Northern Ireland	184	155	21.2	41.7	30.4	4.9	1.7	16.4	0.0	0.4
Norway	198	190	2.2	39.9	52.7	5.1	0.0	2.6	0.0	1.6
Oman	411	404	4.3	15.0	59.0	17.9	3.8	0.6	0.0	0.2
Poland	257	250	1.0	18.8	70.8	8.8	0.6	2.7	0.0	0.8
Portugal	240	229	4.6	26.0	53.4	14.5	1.5	2.9	0.0	1.2
Qatar	185	184	11.4	35.7	37.0	14.8	1.1	1.6	0.0	0.0
Romania	252	244	3.9	23.4	46.5	21.9	4.4	2.2	0.0	0.5
Russian Federation	209	206	0.5	12.4	70.0	17.1	0.0	0.5	0.0	0.9
Saudi Arabia	197	196	4.0	18.1	48.4	24.9	4.6	0.3	0.0	0.0
Serbia	219	219	3.2	28.7	62.3	5.5	0.4	0.0	0.0	0.0
Singapore	354	352	4.0	38.7	44.6	11.8	1.0	0.2	0.0	0.4
Slovak Republic	315	309	0.4	12.5	69.6	14.0	3.5	0.7	0.0	0.8
Slovenia	243	240	2.5	25.7	64.6	6.7	0.6	0.3	0.0	0.5
Spain	200	187	4.6	34.9	45.0	12.1	3.4	3.6	0.0	2.0
Sweden	274	218	8.7	30.6	52.5	6.7	1.5	16.1	0.0	2.1
Thailand	168	163	8.7	34.1	45.8	9.9	1.4	0.0	0.0	3.8
Tunisia	222	218	1.8	6.7	35.2	34.4	21.8	0.5	0.0	0.5
Turkey	263	261	3.3	12.4	35.7	27.4	21.1	0.0	0.0	0.9
United Arab Emirates	608	547	13.6	27.0	48.6	9.8	1.0	8.9	0.0	0.2
United States	651	548	13.5	31.1	37.8	13.6	4.1	13.9	0.0	1.1
Yemen	223	215	2.3	9.0	37.7	31.4	19.7	1.0	0.0	2.9
International Avg. (50)	12952	12141	6.1	27.7	49.2	13.2	3.8	3.9	0.0	0.9
Botswana (6)	150	143	2.2	13.4	30.0	33.4	21.0	3.9	0.0	0.0
Honduras (6)	174	160	8.8	24.2	47.1	16.8	3.0	2.4	0.0	3.5
Yemen (6)	149	146	2.0	7.7	32.1	34.1	24.1	0.0	0.0	1.3
Alberta, Canada	211	166	10.3	51.5	33.5	1.7	3.0	22.4	0.0	0.6
Ontario, Canada	296	272	5.9	38.5	36.2	18.9	0.6	4.1	0.0	0.9
Quebec, Canada	220	203	4.9	37.5	43.0	13.0	1.7	4.3	0.0	0.8
Abu Dhabi, UAE	184	169	10.5	23.7	57.3	7.2	1.3	9.9	0.0	0.0
Dubai, UAE	240	203	21.5	35.2	34.5	8.2	0.6	14.6	0.0	0.3
Florida, US	161	118	12.3	24.8	37.2	19.5	6.2	26.5	0.0	0.9
North Carolina, US	103	91	7.5	21.1	40.9	25.4	5.1	11.4	0.0	0.0

Question : How would you characterize parental support for student achievement within your school?
 Location : TQG-06E (ATBG06E)

Country	Sample	Valid N	1.VERY HIGH Mean	2.HIGH Mean	3.MEDI UM Mean	4.LOW Mean	5.VERY LOW Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	217	469.5	463.6	447.7	452.7	435.5	457.9	.	430.3
Australia	542	397	551.5	531.2	507.5	478.4	442.1	502.5	.	512.5
Austria	277	270	520.8	519.7	506.2	484.1	454.6	508.5	.	500.3
Azerbaijan	283	273	475.0	462.9	462.6	467.3	425.9	458.9	.	420.4
Bahrain	159	157	495.4	446.7	427.2	412.4	429.2	430.7	.	.
Belgium (Flemish)	268	261	.	557.8	548.8	531.4	487.1	548.9	.	560.0
Chile	200	184	502.7	508.8	467.1	444.1	426.2	459.5	.	584.1
Chinese Taipei	155	153	599.8	595.0	588.9	567.8	568.9	.	.	590.6
Croatia	295	294	498.1	486.7	492.8	469.3	.	.	.	453.2
Czech Republic	235	233	548.7	514.3	510.5	501.4	318.4	538.3	.	557.4
Denmark	216	194	536.7	548.8	533.4	532.2	473.1	510.5	.	482.9
England	194	176	586.7	555.6	536.9	501.9	525.5	515.1	.	.
Finland	290	275	551.6	553.3	540.7	525.1	549.4	528.2	.	.
Georgia	232	227	443.6	458.0	450.8	448.1	370.2	372.0	.	468.6
Germany	217	208	547.5	543.8	530.1	500.9	444.9	511.3	.	489.1
Hong Kong SAR	146	141	633.9	608.5	598.0	588.1	507.8	584.0	.	.
Hungary	254	246	579.1	550.1	519.8	463.9	452.0	544.2	.	516.3
Iran, Islamic Rep. of	245	244	438.1	453.4	437.2	390.3	383.2	.	.	482.5
Ireland	220	215	555.2	537.4	511.4	475.0	489.6	459.5	.	520.0
Italy	239	225	514.5	512.4	510.0	494.5	462.7	496.5	.	501.5
Japan	205	203	619.1	593.2	582.2	576.2	598.6	515.0	.	586.5
Kazakhstan	209	200	482.6	511.3	494.4	532.7	.	469.3	.	520.8
Korea, Rep. of	152	145	627.2	605.9	599.3	593.2	583.9	604.8	.	.
Kuwait	182	180	327.6	347.0	343.7	338.1	300.7	.	.	324.3
Lithuania	277	277	567.0	546.9	527.7	512.6	509.0	.	.	.
Malta	197	193	512.1	498.0	495.5	478.5	411.6	479.1	.	.
Morocco	296	254	498.0	438.1	358.9	332.2	326.1	305.3	.	344.2
Netherlands	210	142	572.1	548.9	539.7	505.5	507.5	543.6	.	563.8
New Zealand	450	422	508.7	498.8	479.1	428.1	420.5	480.3	.	485.2
Northern Ireland	184	155	574.8	573.1	546.4	531.3	554.1	560.1	.	559.1
Norway	198	190	524.3	501.5	490.1	476.3	.	502.9	.	495.5
Oman	411	404	429.5	409.6	384.6	364.4	345.6	340.6	.	378.8
Poland	257	250	491.5	488.1	482.0	459.8	458.2	482.3	.	477.1
Portugal	240	229	573.2	542.1	530.2	513.1	481.0	529.9	.	552.6
Qatar	185	184	426.3	442.5	388.2	394.9	371.4	424.3	.	.
Romania	252	244	472.1	501.5	492.3	448.9	406.9	544.9	.	568.2
Russian Federation	209	206	525.7	539.3	545.1	530.3	.	590.3	.	554.2
Saudi Arabia	197	196	436.0	424.1	420.2	386.4	359.8	359.8	.	.
Serbia	219	219	524.9	534.6	508.4	499.2	506.6	.	.	.
Singapore	354	352	625.3	615.8	607.9	559.0	569.9	669.2	.	653.1
Slovak Republic	315	309	592.2	535.5	510.5	480.0	427.0	525.5	.	490.7
Slovenia	243	240	508.9	522.5	511.1	501.4	486.5	532.1	.	474.6
Spain	200	187	504.7	495.7	480.1	456.2	427.6	483.1	.	502.7
Sweden	274	218	519.2	517.0	501.6	459.6	469.4	498.5	.	520.3
Thailand	168	163	453.8	471.4	456.1	440.0	456.5	.	.	418.0
Tunisia	222	218	439.6	395.7	380.3	348.4	326.9	352.1	.	280.1
Turkey	263	261	518.9	522.0	482.5	446.0	437.2	.	.	501.1
United Arab Emirates	608	547	461.9	452.0	425.4	405.8	375.3	429.0	.	380.6
United States	651	548	575.1	553.3	537.5	511.8	503.8	529.2	.	531.5
Yemen	223	215	249.5	240.7	243.8	261.2	228.9	309.4	.	271.1
International Avg. (50)	12952	12141	514.1	505.5	489.4	470.0	445.6	487.8	.	487.6
Botswana (6)	150	143	438.8	461.4	436.8	414.1	378.7	391.1	.	.
Honduras (6)	174	160	437.5	404.0	388.6	387.7	382.6	410.2	.	391.0
Yemen (6)	149	146	369.9	379.1	352.4	345.3	333.8	.	.	394.1
Alberta, Canada	211	166	521.0	510.5	500.1	473.5	482.9	506.2	.	508.8
Ontario, Canada	296	272	526.6	530.9	517.3	495.5	517.9	493.7	.	512.7
Quebec, Canada	220	203	543.3	540.7	529.4	521.4	507.9	537.0	.	496.1
Abu Dhabi, UAE	184	169	441.0	429.2	412.1	403.8	370.2	409.5	.	.
Dubai, UAE	240	203	504.5	494.0	443.5	394.5	441.3	451.3	.	551.0
Florida, US	161	118	552.5	564.7	539.0	529.7	522.7	549.6	.	495.1
North Carolina, US	103	91	587.1	574.5	550.1	537.1	511.2	564.6	.	.

Question : How would you characterize parental involvement in school activities within your school?
 Location : TQG-06F (ATBG06F)

Country	Sample	Valid N	1.VERY HIGH %	2.HIGH %	3.MEDI UM %	4.LOW %	5.VERY LOW %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	219	3.7	20.5	64.1	10.5	1.2	4.4	0.0	1.3
Australia	542	398	15.5	22.4	39.4	16.1	6.7	19.7	0.0	0.3
Austria	277	270	9.8	36.6	39.0	12.5	2.2	0.8	0.0	1.3
Azerbaijan	283	270	9.8	29.8	45.8	11.8	2.8	0.3	0.0	3.7
Bahrain	159	155	6.0	18.9	46.9	22.2	6.0	1.8	0.0	0.3
Belgium (Flemish)	268	260	6.2	34.2	49.9	8.3	1.4	1.5	0.0	1.1
Chile	200	184	4.4	17.1	39.7	31.7	7.1	7.4	0.0	0.2
Chinese Taipei	155	153	3.8	32.8	47.4	13.4	2.6	0.0	0.0	1.0
Croatia	295	293	14.5	34.7	41.2	8.1	1.5	0.0	0.0	0.5
Czech Republic	235	233	1.7	12.0	49.4	33.6	3.2	0.7	0.0	0.9
Denmark	216	194	7.9	41.8	43.9	6.0	0.4	8.1	0.0	1.5
England	194	176	9.7	26.1	40.5	22.0	1.6	7.6	0.0	0.7
Finland	290	275	2.5	33.9	47.8	15.3	0.6	3.6	0.0	0.0
Georgia	232	228	2.2	27.2	53.0	14.3	3.3	0.5	0.0	1.2
Germany	217	208	4.0	36.9	43.5	14.3	1.4	2.8	0.0	0.5
Hong Kong SAR	146	141	7.3	31.2	46.5	14.4	0.6	2.8	0.0	0.0
Hungary	254	245	3.4	22.9	58.7	12.6	2.3	2.8	0.0	0.8
Iran, Islamic Rep. of	245	244	9.4	17.3	46.1	20.6	6.6	0.0	0.0	0.6
Ireland	220	214	13.5	32.4	39.3	13.4	1.5	0.5	0.0	1.8
Italy	239	224	7.2	19.4	59.1	12.2	2.2	4.7	0.0	1.6
Japan	205	203	11.2	37.5	40.5	10.8	0.0	0.6	0.0	0.2
Kazakhstan	209	200	12.6	41.6	41.5	4.3	0.0	2.6	0.0	1.0
Korea, Rep. of	152	144	11.0	23.9	41.4	22.9	0.7	4.7	0.0	0.7
Kuwait	182	182	3.5	15.0	55.7	22.6	3.2	0.0	0.0	0.0
Lithuania	277	277	5.8	38.9	50.5	4.3	0.6	0.0	0.0	0.0
Malta	197	193	7.2	32.9	47.6	10.6	1.7	1.8	0.0	0.0
Morocco	296	255	0.4	3.6	11.9	31.1	53.0	10.7	0.0	1.1
Netherlands	210	144	2.8	38.1	47.2	11.5	0.4	23.9	0.0	0.5
New Zealand	450	424	14.3	31.7	39.8	12.7	1.5	5.0	0.0	0.9
Northern Ireland	184	154	10.8	38.9	35.0	13.4	1.9	16.4	0.0	1.6
Norway	198	190	2.1	36.3	57.2	3.8	0.7	2.6	0.0	1.6
Oman	411	405	5.0	18.0	45.7	25.7	5.5	0.6	0.0	0.1
Poland	257	250	3.3	29.1	55.3	11.2	1.1	2.7	0.0	0.8
Portugal	240	231	3.2	31.3	51.8	11.6	2.1	2.9	0.0	0.4
Qatar	185	183	8.1	30.8	41.1	15.5	4.5	1.6	0.0	0.1
Romania	252	246	6.9	24.9	44.6	20.1	3.5	2.2	0.0	0.0
Russian Federation	209	206	1.0	20.4	63.7	14.1	0.7	0.5	0.0	0.9
Saudi Arabia	197	195	3.7	12.5	45.4	25.2	13.1	0.3	0.0	0.7
Serbia	219	218	3.1	21.4	55.1	19.1	1.2	0.0	0.0	0.4
Singapore	354	351	4.6	29.6	48.9	15.9	1.0	0.2	0.0	0.7
Slovak Republic	315	308	1.8	12.3	63.0	15.5	7.4	0.7	0.0	0.9
Slovenia	243	238	2.8	20.1	59.5	16.7	0.9	0.3	0.0	1.6
Spain	200	186	5.2	25.6	48.9	16.8	3.4	3.6	0.0	2.6
Sweden	274	218	7.3	21.1	49.3	16.8	5.5	16.1	0.0	2.1
Thailand	168	163	6.9	42.4	41.4	8.9	0.4	0.0	0.0	3.8
Tunisia	222	220	0.8	2.2	15.5	41.7	39.8	0.5	0.0	0.0
Turkey	263	259	1.9	16.6	33.1	23.4	25.0	0.0	0.0	1.6
United Arab Emirates	608	546	12.1	25.7	47.8	12.0	2.3	8.9	0.0	0.4
United States	651	548	14.1	23.3	39.7	17.0	5.9	13.9	0.0	1.1
Yemen	223	217	0.9	3.1	14.8	40.7	40.5	1.0	0.0	2.5
International Avg. (50)	12952	12138	6.3	25.9	45.5	16.6	5.7	3.9	0.0	1.0
Botswana (6)	150	143	4.6	7.6	33.3	36.3	18.2	3.9	0.0	0.0
Honduras (6)	174	162	14.4	31.9	36.2	15.2	2.3	2.4	0.0	3.1
Yemen (6)	149	146	3.5	2.6	15.6	29.9	48.4	0.0	0.0	1.2
Alberta, Canada	211	168	13.0	44.5	33.2	8.1	1.2	22.4	0.0	0.0
Ontario, Canada	296	272	11.7	27.0	36.1	18.6	6.6	4.1	0.0	0.9
Quebec, Canada	220	204	11.3	31.0	35.9	15.4	6.3	4.3	0.0	0.1
Abu Dhabi, UAE	184	169	10.6	21.9	53.1	11.3	3.0	9.9	0.0	0.0
Dubai, UAE	240	202	20.2	36.1	37.9	5.5	0.3	14.6	0.0	0.9
Florida, US	161	117	14.9	21.0	30.6	24.0	9.5	26.5	0.0	1.0
North Carolina, US	103	91	7.5	10.8	42.2	29.9	9.5	11.4	0.0	0.0

Question : How would you characterize parental involvement in school activities within your school?
 Location : TQG-06F (ATBG06F)

Country	Sample	Valid N	1.VERY HIGH Mean	2.HIGH Mean	3.MEDI UM Mean	4.LOW Mean	5.VERY LOW Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	219	468.5	458.9	450.9	441.1	462.6	457.9	.	433.1
Australia	542	398	550.8	539.3	516.9	487.8	467.1	502.5	.	521.3
Austria	277	270	512.5	519.4	506.2	484.2	471.3	508.5	.	520.2
Azerbaijan	283	270	456.4	480.6	459.3	443.5	482.7	458.9	.	426.8
Bahrain	159	155	505.9	466.8	426.1	418.1	416.9	430.7	.	411.9
Belgium (Flemish)	268	260	559.9	553.8	548.6	533.7	490.0	548.9	.	564.2
Chile	200	184	527.8	491.5	458.9	446.1	432.5	459.5	.	584.1
Chinese Taipei	155	153	603.6	592.5	593.7	577.4	583.4	.	.	590.6
Croatia	295	293	490.2	491.1	491.0	484.7	480.7	.	.	474.9
Czech Republic	235	233	513.1	514.2	514.1	507.7	461.6	538.3	.	557.4
Denmark	216	194	552.0	540.9	539.5	529.2	460.0	510.5	.	489.0
England	194	176	581.7	560.5	540.3	520.5	531.6	518.0	.	453.5
Finland	290	275	572.5	554.8	545.5	525.0	523.0	528.2	.	.
Georgia	232	228	442.7	450.4	456.7	433.2	425.5	372.0	.	468.2
Germany	217	208	534.4	539.1	528.5	504.6	458.4	511.3	.	524.0
Hong Kong SAR	146	141	614.5	610.2	599.8	588.0	549.5	584.0	.	.
Hungary	254	245	578.5	543.0	509.8	484.8	423.2	544.2	.	512.6
Iran, Islamic Rep. of	245	244	441.7	473.8	435.1	391.0	392.5	.	.	482.5
Ireland	220	214	552.9	530.4	527.3	500.5	496.2	459.5	.	526.6
Italy	239	224	500.6	513.3	508.9	505.9	496.1	496.5	.	501.9
Japan	205	203	600.5	588.2	583.5	570.6	.	515.0	.	586.5
Kazakhstan	209	200	515.1	502.5	493.2	535.3	.	469.3	.	520.8
Korea, Rep. of	152	144	626.2	606.2	604.2	595.4	583.9	604.8	.	600.3
Kuwait	182	182	342.4	342.4	343.9	338.0	326.6	.	.	.
Lithuania	277	277	549.8	540.9	527.8	515.7	533.8	.	.	.
Malta	197	193	518.7	494.1	497.3	487.7	454.0	479.1	.	.
Morocco	296	255	470.9	457.8	327.8	334.2	333.5	305.6	.	335.7
Netherlands	210	144	532.7	549.0	535.6	523.7	493.8	543.6	.	518.8
New Zealand	450	424	511.3	500.2	480.7	451.1	413.4	480.3	.	479.5
Northern Ireland	184	154	574.0	571.1	561.7	544.4	530.2	560.1	.	519.2
Norway	198	190	534.5	493.9	494.7	484.4	480.3	502.9	.	495.5
Oman	411	405	395.6	407.6	386.5	371.3	355.8	340.6	.	365.1
Poland	257	250	460.6	484.4	483.2	470.7	463.8	482.3	.	477.1
Portugal	240	231	562.2	546.2	524.8	525.1	502.3	529.9	.	563.8
Qatar	185	183	473.5	426.7	393.6	406.9	402.2	424.3	.	417.3
Romania	252	246	465.4	501.0	487.7	448.3	467.1	544.9	.	.
Russian Federation	209	206	521.9	550.0	542.5	528.6	522.7	590.3	.	554.2
Saudi Arabia	197	195	413.1	426.9	429.2	387.0	376.0	359.8	.	352.3
Serbia	219	218	480.7	510.5	521.1	515.3	479.1	.	.	512.1
Singapore	354	351	609.2	619.3	603.8	587.2	551.3	669.2	.	634.1
Slovak Republic	315	308	535.7	531.1	511.0	495.5	446.7	525.5	.	494.2
Slovenia	243	238	503.9	514.7	514.4	507.3	520.5	532.1	.	509.3
Spain	200	186	482.0	500.5	479.3	478.8	400.0	483.1	.	494.7
Sweden	274	218	519.9	516.1	509.1	484.1	462.6	498.5	.	520.3
Thailand	168	163	451.7	463.7	461.6	439.2	401.6	.	.	418.0
Tunisia	222	220	449.3	424.4	372.5	362.0	346.0	352.1	.	.
Turkey	263	259	530.4	510.1	495.0	449.7	421.0	.	.	480.0
United Arab Emirates	608	546	458.6	452.8	428.8	410.8	363.3	429.0	.	438.7
United States	651	548	573.7	556.8	540.2	515.8	510.6	529.2	.	514.5
Yemen	223	217	360.0	312.5	267.0	237.6	240.9	309.4	.	256.1
International Avg. (50)	12952	12138	511.7	506.5	491.2	476.2	456.0	487.9	.	490.7
Botswana (6)	150	143	490.4	446.1	428.1	413.7	391.1	391.1	.	.
Honduras (6)	174	162	414.9	402.0	388.0	386.7	398.6	410.2	.	387.6
Yemen (6)	149	146	348.0	369.9	373.3	351.9	336.5	.	.	377.6
Alberta, Canada	211	168	519.2	512.5	498.2	493.8	478.1	506.2	.	.
Ontario, Canada	296	272	533.8	530.0	518.0	498.8	509.8	493.7	.	512.7
Quebec, Canada	220	204	540.8	539.7	532.1	522.8	511.1	537.0	.	466.6
Abu Dhabi, UAE	184	169	449.6	439.5	412.3	388.5	361.6	409.5	.	.
Dubai, UAE	240	202	489.3	491.0	446.1	434.6	311.9	451.3	.	532.1
Florida, US	161	117	557.1	561.8	539.8	528.5	532.6	549.6	.	541.9
North Carolina, US	103	91	587.1	572.0	559.3	538.0	520.7	564.6	.	.

Question : How would you characterize students' regard for school property within your school?
 Location : TQG-06G (ATBG06G)

Country	Sample	Valid N	1.VERY HIGH %	2.HIGH %	3.MEDI UM %	4.LOW %	5.VERY LOW %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	219	11.6	50.4	36.8	1.3	0.0	4.4	0.0	1.3
Australia	542	395	17.9	33.8	38.0	8.1	2.2	19.7	0.0	1.1
Austria	277	270	6.1	38.4	44.9	8.1	2.5	0.8	0.0	1.6
Azerbaijan	283	273	23.2	52.8	22.3	1.7	0.0	0.3	0.0	2.6
Bahrain	159	157	11.7	36.2	36.8	12.5	2.8	1.8	0.0	0.0
Belgium (Flemish)	268	263	1.2	27.9	55.9	12.1	2.9	1.5	0.0	0.2
Chile	200	184	10.0	32.8	40.0	12.1	5.0	7.4	0.0	0.2
Chinese Taipei	155	153	3.4	30.6	52.7	11.3	2.0	0.0	0.0	1.0
Croatia	295	294	20.6	49.4	25.4	4.5	0.0	0.0	0.0	0.2
Czech Republic	235	233	1.5	18.4	60.7	17.7	1.7	0.7	0.0	0.9
Denmark	216	195	3.9	40.9	43.3	10.8	1.2	8.1	0.0	1.2
England	194	176	9.7	40.7	39.3	8.4	1.9	7.9	0.0	0.0
Finland	290	275	3.6	43.1	44.1	8.7	0.5	3.6	0.0	0.0
Georgia	232	229	11.7	45.3	37.1	5.9	0.0	0.5	0.0	0.9
Germany	217	209	2.2	38.1	53.2	6.4	0.2	2.8	0.0	0.0
Hong Kong SAR	146	141	3.4	45.4	43.1	7.4	0.7	2.8	0.0	0.0
Hungary	254	246	1.8	28.5	55.3	11.7	2.6	2.8	0.0	0.4
Iran, Islamic Rep. of	245	244	15.9	44.4	35.1	3.5	1.2	0.0	0.0	0.6
Ireland	220	216	29.1	46.6	20.0	3.1	1.2	0.5	0.0	1.3
Italy	239	224	4.2	37.2	51.8	6.7	0.2	4.7	0.0	1.5
Japan	205	202	0.7	20.4	59.8	17.7	1.3	0.6	0.0	0.6
Kazakhstan	209	200	24.6	53.3	21.9	0.0	0.2	2.6	0.0	1.0
Korea, Rep. of	152	145	11.9	30.2	42.0	14.2	1.6	4.7	0.0	0.0
Kuwait	182	182	9.5	30.2	42.0	13.0	5.3	0.0	0.0	0.0
Lithuania	277	275	7.6	57.2	33.3	1.9	0.0	0.0	0.0	0.4
Malta	197	192	5.3	35.8	52.7	5.2	0.9	1.8	0.0	0.4
Morocco	296	254	8.2	24.2	37.4	21.6	8.6	10.7	0.0	1.6
Netherlands	210	146	1.1	25.4	66.5	6.9	0.2	23.9	0.0	0.0
New Zealand	450	423	8.9	42.7	39.5	8.6	0.3	5.0	0.0	1.1
Northern Ireland	184	155	27.1	48.0	22.8	2.1	0.0	16.4	0.0	0.4
Norway	198	190	1.6	45.9	44.1	8.0	0.4	2.6	0.0	1.6
Oman	411	404	9.2	35.9	45.0	9.2	0.7	0.6	0.0	0.3
Poland	257	250	4.9	40.6	50.3	4.3	0.0	2.7	0.0	0.8
Portugal	240	229	1.3	34.4	52.6	10.3	1.5	2.9	0.0	1.1
Qatar	185	184	8.5	40.6	42.0	6.6	2.4	1.6	0.0	0.0
Romania	252	246	6.5	36.1	46.1	11.3	0.0	2.2	0.0	0.0
Russian Federation	209	206	2.7	42.1	52.3	2.9	0.0	0.5	0.0	0.9
Saudi Arabia	197	196	11.9	38.3	31.9	13.7	4.2	0.3	0.0	0.0
Serbia	219	219	4.1	41.0	44.3	8.6	2.0	0.0	0.0	0.0
Singapore	354	352	2.8	37.0	47.7	11.0	1.5	0.2	0.0	0.4
Slovak Republic	315	309	0.0	15.4	61.2	16.5	6.9	0.7	0.0	0.8
Slovenia	243	241	2.6	20.2	64.7	11.9	0.6	0.3	0.0	0.4
Spain	200	188	9.0	55.6	31.6	3.8	0.0	3.6	0.0	1.3
Sweden	274	218	6.8	34.9	45.6	11.2	1.6	16.1	0.0	2.1
Thailand	168	163	6.4	40.5	42.4	7.0	3.8	0.0	0.0	3.8
Tunisia	222	220	5.3	28.6	45.7	16.6	3.8	0.5	0.0	0.0
Turkey	263	260	2.3	21.8	45.9	20.7	9.2	0.0	0.0	0.9
United Arab Emirates	608	547	16.5	42.0	33.9	6.4	1.3	8.9	0.0	0.2
United States	651	545	10.4	44.0	36.3	7.1	2.2	14.0	0.0	1.4
Yemen	223	217	15.9	21.8	42.5	14.9	4.9	1.0	0.0	1.8
International Avg. (50)	12952	12154	8.5	37.3	43.2	9.1	1.9	3.9	0.0	0.8
Botswana (6)	150	143	0.6	12.4	47.9	28.8	10.3	3.9	0.0	0.0
Honduras (6)	174	159	28.9	46.9	20.9	2.5	0.8	2.4	0.0	4.4
Yemen (6)	149	147	11.8	27.7	36.5	19.5	4.5	0.0	0.0	0.9
Alberta, Canada	211	168	13.4	50.1	34.1	2.4	0.0	22.4	0.0	0.0
Ontario, Canada	296	272	10.8	39.9	43.1	5.8	0.4	4.1	0.0	0.9
Quebec, Canada	220	202	4.5	39.0	49.6	6.6	0.4	4.3	0.0	1.5
Abu Dhabi, UAE	184	169	16.4	41.4	35.4	5.6	1.2	9.9	0.0	0.0
Dubai, UAE	240	203	26.4	40.3	30.5	2.4	0.4	14.6	0.0	0.3
Florida, US	161	119	18.7	28.3	43.9	7.3	1.7	26.5	0.0	0.0
North Carolina, US	103	91	6.2	37.7	45.1	9.3	1.7	11.4	0.0	0.0

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 Location : TQG-06G (ATBG06G)

Country	Sample	Valid N	1.VERY HIGH Mean	2.HIGH Mean	3.MEDI UM Mean	4.LOW Mean	5.VERY LOW Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	219	459.4	454.0	448.6	427.2	.	457.9	.	433.1
Australia	542	395	538.1	531.2	507.1	502.6	452.4	502.5	.	520.1
Austria	277	270	510.7	518.2	505.6	488.6	467.4	508.5	.	500.8
Azerbaijan	283	273	467.9	466.8	448.2	482.9	.	458.9	.	445.8
Bahrain	159	157	478.4	442.3	422.8	424.6	406.3	430.7	.	.
Belgium (Flemish)	268	263	557.8	555.2	547.9	539.1	556.7	548.9	.	533.0
Chile	200	184	490.9	476.4	456.7	433.0	414.0	459.5	.	584.1
Chinese Taipei	155	153	600.1	591.9	593.5	579.4	577.4	.	.	579.2
Croatia	295	294	489.1	492.7	483.9	504.3	.	.	.	453.2
Czech Republic	235	233	487.0	510.4	512.3	504.2	517.1	538.3	.	557.4
Denmark	216	195	528.2	547.8	532.7	545.7	541.3	510.5	.	468.1
England	194	176	567.7	550.8	539.4	521.9	508.8	515.1	.	.
Finland	290	275	560.6	555.0	537.7	536.5	568.4	528.2	.	.
Georgia	232	229	468.2	455.1	438.8	449.3	.	372.0	.	477.7
Germany	217	209	521.0	538.9	523.6	507.0	480.7	511.3	.	.
Hong Kong SAR	146	141	612.8	601.6	604.9	585.5	584.3	584.0	.	.
Hungary	254	246	559.1	528.7	514.8	484.9	458.0	544.2	.	516.3
Iran, Islamic Rep. of	245	244	429.5	431.6	432.2	411.6	404.8	.	.	482.5
Ireland	220	216	543.1	527.7	511.2	499.7	497.0	459.5	.	532.3
Italy	239	224	494.3	512.8	505.8	511.7	504.1	496.5	.	512.6
Japan	205	202	571.1	585.5	588.6	579.8	554.2	515.0	.	578.2
Kazakhstan	209	200	505.1	493.8	516.9	.	501.0	469.3	.	520.8
Korea, Rep. of	152	145	618.4	605.2	603.8	597.6	589.1	604.8	.	.
Kuwait	182	182	357.8	353.1	337.4	329.9	312.2	.	.	.
Lithuania	277	275	548.9	534.3	528.5	552.2	.	.	.	504.5
Malta	197	192	510.6	495.9	499.7	452.3	486.3	479.1	.	447.4
Morocco	296	254	348.6	363.4	325.9	335.2	328.4	305.6	.	284.6
Netherlands	210	146	531.9	546.1	538.1	523.7	458.5	543.6	.	.
New Zealand	450	423	499.9	491.3	481.4	475.6	366.6	480.3	.	489.2
Northern Ireland	184	155	567.4	565.0	551.7	582.3	.	560.1	.	559.1
Norway	198	190	515.0	497.2	493.3	485.3	476.7	502.9	.	495.5
Oman	411	404	398.4	397.4	373.6	385.5	346.5	340.6	.	332.8
Poland	257	250	460.5	477.8	485.4	487.4	.	482.3	.	477.1
Portugal	240	229	578.9	548.9	526.0	509.4	487.6	529.9	.	536.0
Qatar	185	184	413.1	428.2	400.4	398.6	405.1	424.3	.	.
Romania	252	246	484.7	496.0	468.8	479.3	.	544.9	.	.
Russian Federation	209	206	540.3	540.8	543.7	521.5	.	590.3	.	554.2
Saudi Arabia	197	196	431.8	422.9	413.9	367.9	346.6	359.8	.	.
Serbia	219	219	506.9	521.4	515.4	504.3	483.0	.	.	.
Singapore	354	352	617.7	607.7	605.3	603.9	552.1	669.2	.	653.1
Slovak Republic	315	309	.	516.8	511.7	499.7	457.5	525.5	.	490.7
Slovenia	243	241	519.0	516.9	513.7	503.6	494.4	532.1	.	460.3
Spain	200	188	493.3	487.3	477.2	414.5	.	483.1	.	518.2
Sweden	274	218	528.7	511.2	501.6	489.0	450.1	498.5	.	520.3
Thailand	168	163	441.2	464.1	457.5	472.8	439.6	.	.	418.0
Tunisia	222	220	353.8	369.4	360.8	331.9	395.0	352.1	.	.
Turkey	263	260	490.4	493.5	467.9	456.0	437.5	.	.	525.6
United Arab Emirates	608	547	462.1	441.9	415.7	440.0	351.6	429.0	.	380.6
United States	651	545	549.6	551.3	537.8	516.4	505.7	529.7	.	525.4
Yemen	223	217	238.4	263.7	244.6	252.2	196.2	309.4	.	268.7
International Avg. (50)	12952	12154	498.9	497.5	487.1	479.3	459.0	487.8	.	490.2
Botswana (6)	150	143	378.2	440.6	428.5	407.7	396.2	391.1	.	.
Honduras (6)	174	159	399.6	395.2	393.2	393.0	388.9	410.2	.	400.2
Yemen (6)	149	147	329.2	348.2	349.6	361.4	324.6	.	.	404.7
Alberta, Canada	211	168	506.3	510.2	504.3	469.4	.	506.2	.	.
Ontario, Canada	296	272	525.3	521.4	517.2	502.9	528.8	493.7	.	512.7
Quebec, Canada	220	202	535.7	539.6	527.9	519.5	503.5	537.0	.	558.7
Abu Dhabi, UAE	184	169	426.0	423.0	409.6	420.2	373.9	409.5	.	.
Dubai, UAE	240	203	501.6	470.1	445.5	471.5	350.5	451.3	.	551.0
Florida, US	161	119	549.2	552.7	538.6	543.3	459.2	549.6	.	.
North Carolina, US	103	91	564.7	554.1	553.1	543.0	523.4	564.6	.	.

Question : How would you characterize students' desire to do well in school within your school?
 Location : TQG-06H (ATBG06H)

Country	Sample	Valid N	1.VERY HIGH %	2.HIGH %	3.MEDI UM %	4.LOW %	5.VERY LOW %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	216	5.4	47.8	44.4	2.3	0.0	4.4	0.0	3.1
Australia	542	398	14.2	49.0	32.8	3.4	0.6	19.7	0.0	0.3
Austria	277	269	19.0	47.1	33.2	0.7	0.0	0.8	0.0	1.5
Azerbaijan	283	275	28.5	52.4	18.8	0.3	0.0	0.3	0.0	2.1
Bahrain	159	157	14.0	39.3	39.8	5.5	1.4	1.8	0.0	0.0
Belgium (Flemish)	268	259	5.6	58.2	34.8	1.4	0.0	1.5	0.0	1.5
Chile	200	184	7.8	25.9	48.4	15.9	2.0	7.4	0.0	0.2
Chinese Taipei	155	153	5.5	40.8	45.2	7.8	0.6	0.0	0.0	1.0
Croatia	295	294	26.9	54.8	17.9	0.4	0.0	0.0	0.0	0.2
Czech Republic	235	233	0.7	24.7	65.4	8.8	0.5	0.7	0.0	0.9
Denmark	216	195	4.4	50.8	43.2	1.5	0.0	8.1	0.0	1.2
England	194	176	11.0	58.2	29.6	1.3	0.0	7.9	0.0	0.0
Finland	290	275	2.9	51.0	45.2	0.8	0.0	3.6	0.0	0.0
Georgia	232	228	7.5	51.3	38.3	2.9	0.0	0.5	0.0	1.2
Germany	217	209	5.7	55.7	36.9	1.8	0.0	2.8	0.0	0.0
Hong Kong SAR	146	141	4.6	58.7	34.5	1.7	0.6	2.8	0.0	0.0
Hungary	254	246	1.8	37.3	52.4	6.1	2.4	2.8	0.0	0.4
Iran, Islamic Rep. of	245	244	27.1	48.8	22.1	1.6	0.4	0.0	0.0	0.6
Ireland	220	216	25.6	49.6	23.2	1.2	0.4	0.5	0.0	1.3
Italy	239	225	7.1	53.4	36.5	3.0	0.0	4.7	0.0	1.3
Japan	205	200	5.5	46.5	44.6	3.3	0.0	0.6	0.0	1.5
Kazakhstan	209	200	15.2	63.1	20.7	1.0	0.0	2.6	0.0	1.0
Korea, Rep. of	152	144	14.6	50.3	30.6	4.5	0.0	4.7	0.0	0.7
Kuwait	182	182	19.9	54.6	22.7	2.8	0.0	0.0	0.0	0.0
Lithuania	277	276	2.2	45.3	50.1	2.3	0.0	0.0	0.0	0.2
Malta	197	192	12.0	49.4	33.2	5.0	0.5	1.8	0.0	0.7
Morocco	296	253	13.6	24.5	48.6	10.7	2.6	10.7	0.0	3.7
Netherlands	210	146	0.5	36.2	60.8	2.5	0.0	23.9	0.0	0.0
New Zealand	450	423	10.8	57.1	30.6	1.6	0.0	5.0	0.0	1.1
Northern Ireland	184	154	19.1	57.1	23.8	0.0	0.0	16.4	0.0	1.6
Norway	198	190	5.6	47.5	44.2	2.7	0.0	2.6	0.0	1.6
Oman	411	405	9.0	39.4	46.2	5.2	0.2	0.6	0.0	0.1
Poland	257	248	2.4	27.8	65.6	4.2	0.0	2.7	0.0	1.4
Portugal	240	230	11.0	39.5	47.3	1.2	0.9	2.9	0.0	0.8
Qatar	185	184	16.5	48.9	31.4	3.2	0.1	1.6	0.0	0.0
Romania	252	244	15.2	39.4	42.3	3.2	0.0	2.2	0.0	0.7
Russian Federation	209	206	3.3	38.8	54.6	3.4	0.0	0.5	0.0	0.9
Saudi Arabia	197	196	45.6	35.4	16.5	1.6	0.9	0.3	0.0	0.0
Serbia	219	217	10.1	44.7	41.2	4.0	0.0	0.0	0.0	0.9
Singapore	354	352	6.1	45.0	42.2	6.5	0.3	0.2	0.0	0.4
Slovak Republic	315	307	1.5	21.5	65.8	9.8	1.4	0.7	0.0	1.2
Slovenia	243	240	6.6	33.8	58.3	1.3	0.0	0.3	0.0	1.0
Spain	200	188	9.2	48.3	38.1	3.4	1.0	3.6	0.0	1.3
Sweden	274	217	7.3	47.9	41.9	2.3	0.6	16.1	0.0	2.5
Thailand	168	163	6.9	34.4	50.2	6.1	2.5	0.0	0.0	3.8
Tunisia	222	220	12.9	39.1	39.1	8.2	0.8	0.5	0.0	0.0
Turkey	263	260	6.5	32.1	44.9	12.5	4.0	0.0	0.0	1.2
United Arab Emirates	608	544	24.9	49.6	23.7	1.7	0.1	8.9	0.0	0.8
United States	651	547	8.9	43.1	41.9	5.5	0.6	14.0	0.0	1.3
Yemen	223	216	22.0	41.4	28.7	6.9	1.0	1.0	0.0	1.8
International Avg. (50)	12952	12137	11.4	44.7	39.4	3.9	0.5	3.9	0.0	1.0
Botswana (6)	150	142	6.0	15.0	43.6	23.4	12.0	3.9	0.0	0.7
Honduras (6)	174	161	17.7	40.3	37.6	4.1	0.3	2.4	0.0	4.3
Yemen (6)	149	145	23.5	43.5	23.9	6.0	3.1	0.0	0.0	1.8
Alberta, Canada	211	168	5.9	63.6	28.2	1.3	0.9	22.4	0.0	0.0
Ontario, Canada	296	272	8.2	42.2	44.1	4.6	0.8	4.1	0.0	0.9
Quebec, Canada	220	203	1.8	41.3	53.0	3.8	0.1	4.3	0.0	0.8
Abu Dhabi, UAE	184	169	24.9	47.5	25.4	2.2	0.0	9.9	0.0	0.0
Dubai, UAE	240	202	26.4	53.3	19.0	0.9	0.3	14.6	0.0	0.8
Florida, US	161	119	10.4	39.8	40.6	9.2	0.0	26.5	0.0	0.0
North Carolina, US	103	91	6.2	26.8	55.2	11.9	0.0	11.4	0.0	0.0

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Armenia	234	216	477.7	456.4	445.8	437.1	.	457.9	.	441.0
Australia	542	398	553.5	525.7	499.2	485.2	471.4	502.5	.	521.3
Austria	277	269	521.5	509.9	499.7	494.4	.	508.5	.	488.5
Azerbaijan	283	275	475.2	459.0	454.0	385.3	.	458.9	.	475.2
Bahrain	159	157	485.2	436.0	423.1	407.3	433.7	430.7	.	.
Belgium (Flemish)	268	259	552.5	552.9	543.9	502.1	.	548.9	.	557.4
Chile	200	184	504.4	484.6	455.0	428.2	422.2	459.5	.	584.1
Chinese Taipei	155	153	597.3	591.8	592.5	573.8	619.3	.	.	590.6
Croatia	295	294	490.1	491.3	488.1	465.9	.	.	.	453.2
Czech Republic	235	233	513.9	514.9	510.2	498.8	483.0	538.3	.	557.4
Denmark	216	195	550.3	545.3	535.3	480.8	.	510.5	.	468.1
England	194	176	564.3	551.4	525.9	505.3	.	515.1	.	.
Finland	290	275	564.7	550.6	540.5	507.8	.	528.2	.	.
Georgia	232	228	473.4	451.6	445.8	431.4	.	372.0	.	457.2
Germany	217	209	541.2	537.6	513.4	502.0	.	511.3	.	.
Hong Kong SAR	146	141	630.4	605.9	594.5	612.5	435.1	584.0	.	.
Hungary	254	246	529.3	543.4	503.4	454.6	450.4	544.2	.	516.3
Iran, Islamic Rep. of	245	244	445.4	428.0	420.2	409.0	364.8	.	.	482.5
Ireland	220	216	539.8	535.4	500.0	502.1	469.1	459.5	.	532.3
Italy	239	225	500.0	513.6	504.2	488.5	.	496.5	.	501.5
Japan	205	200	590.8	592.4	580.1	555.6	.	515.0	.	595.6
Kazakhstan	209	200	524.8	495.6	502.2	521.4	.	469.3	.	520.8
Korea, Rep. of	152	144	616.9	607.7	598.4	578.6	.	604.8	.	600.3
Kuwait	182	182	361.1	335.8	343.3	308.1	.	.	.	.
Lithuania	277	276	553.0	545.7	522.9	506.9	.	.	.	593.9
Malta	197	192	500.8	503.9	485.3	475.4	489.3	479.1	.	527.8
Morocco	296	253	368.8	355.9	328.7	309.4	308.0	305.6	.	334.6
Netherlands	210	146	521.8	543.4	536.2	543.2	.	543.6	.	.
New Zealand	450	423	506.8	491.5	472.3	435.8	.	480.3	.	490.4
Northern Ireland	184	154	583.1	567.1	540.4	.	.	560.1	.	519.2
Norway	198	190	521.1	499.6	486.7	486.2	.	502.9	.	495.5
Oman	411	405	404.2	398.6	373.5	353.0	410.4	340.6	.	365.1
Poland	257	248	483.8	491.0	478.2	463.5	.	482.3	.	472.2
Portugal	240	230	555.1	539.7	522.8	487.0	479.0	529.9	.	548.3
Qatar	185	184	442.1	410.6	400.9	411.8	366.1	424.3	.	.
Romania	252	244	489.0	501.6	460.0	445.2	.	544.9	.	548.7
Russian Federation	209	206	523.4	548.7	538.9	525.5	.	590.3	.	554.2
Saudi Arabia	197	196	427.1	408.1	383.2	323.4	298.8	359.8	.	.
Serbia	219	217	528.9	525.1	507.4	471.4	.	.	.	503.7
Singapore	354	352	627.4	615.7	599.0	559.7	533.8	669.2	.	653.1
Slovak Republic	315	307	550.9	523.2	507.5	458.0	504.9	525.5	.	507.2
Slovenia	243	240	525.0	517.9	509.0	503.9	.	532.1	.	510.1
Spain	200	188	492.0	494.1	467.8	468.3	377.5	483.1	.	518.2
Sweden	274	217	531.2	512.0	494.3	471.0	452.6	498.5	.	515.5
Thailand	168	163	436.0	471.0	460.4	418.0	449.7	.	.	418.0
Tunisia	222	220	374.1	373.8	350.2	310.9	365.9	352.1	.	.
Turkey	263	260	449.7	492.0	467.8	446.8	409.7	.	.	456.3
United Arab Emirates	608	544	443.8	442.9	412.8	404.0	311.9	429.0	.	398.0
United States	651	547	549.2	553.2	536.1	503.9	502.7	529.7	.	526.7
Yemen	223	216	262.0	244.6	244.8	227.8	165.1	309.4	.	268.9
International Avg. (50)	12952	12137	505.1	497.8	482.1	460.1	423.0	487.8	.	501.7
Botswana (6)	150	142	472.6	435.8	427.7	400.7	390.5	391.1	.	354.4
Honduras (6)	174	161	414.9	391.2	387.7	427.1	365.5	410.2	.	410.1
Yemen (6)	149	145	355.1	352.9	332.8	363.8	322.0	.	.	358.2
Alberta, Canada	211	168	531.9	510.8	494.8	455.0	498.6	506.2	.	.
Ontario, Canada	296	272	522.3	529.0	511.7	494.9	497.2	493.7	.	512.7
Quebec, Canada	220	203	539.2	541.8	525.4	521.5	471.5	537.0	.	578.9
Abu Dhabi, UAE	184	169	421.8	426.3	403.2	368.8	.	409.5	.	.
Dubai, UAE	240	202	492.2	473.0	437.2	515.9	311.9	451.3	.	425.4
Florida, US	161	119	552.6	556.1	532.4	528.6	.	549.6	.	.
North Carolina, US	103	91	587.3	556.4	547.3	551.6	.	564.6	.	.

Question : Thinking about your current school, indicate the extent to which you agree or disagree that this school is located in a safe neighborhood.
 Location : TQG-07A (ATBG07A)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	218	68.7	23.8	5.8	1.7	4.4	0.0	3.1	455.0	448.4	443.5	424.5	457.9	.	445.2
Australia	542	398	80.3	13.2	4.5	2.0	19.7	0.0	0.3	529.5	480.9	476.5	458.1	502.5	.	496.2
Austria	277	270	67.2	26.8	6.0	0.0	0.8	0.0	1.0	513.0	504.2	478.9	.	508.5	.	482.0
Azerbaijan	283	277	81.4	10.1	4.4	4.1	0.3	0.0	1.8	464.4	453.3	437.9	503.8	458.9	.	408.8
Bahrain	159	156	75.5	18.6	5.4	0.5	1.8	0.0	0.7	437.1	433.0	432.0	427.3	430.7	.	453.6
Belgium (Flemish)	268	263	50.0	38.0	11.0	1.0	1.5	0.0	0.2	553.2	550.6	526.1	550.8	548.9	.	533.0
Chile	200	183	45.6	25.3	17.9	11.1	7.4	0.0	0.7	474.1	469.0	448.5	414.5	459.5	.	501.3
Chinese Taipei	155	154	45.7	46.1	7.0	1.3	0.0	0.0	0.6	591.8	592.7	586.1	553.1	.	.	577.1
Croatia	295	295	84.5	11.2	3.7	0.5	0.0	0.0	0.0	490.4	491.4	485.4	464.7	.	.	.
Czech Republic	235	234	53.9	39.4	5.2	1.5	0.7	0.0	0.0	510.0	513.7	494.7	509.1	538.3	.	.
Denmark	216	194	75.4	19.4	5.2	0.0	8.1	0.0	1.8	544.2	531.1	519.7	.	510.5	.	485.6
England	194	174	54.5	27.1	14.8	3.5	7.6	0.0	0.9	562.4	527.3	521.4	506.6	518.0	.	496.2
Finland	290	275	53.1	36.9	9.1	0.9	3.6	0.0	0.0	553.3	541.9	523.7	517.2	528.2	.	.
Georgia	232	229	78.2	16.1	2.8	2.9	0.5	0.0	0.5	451.7	458.9	458.6	364.1	372.0	.	449.0
Germany	217	208	68.2	26.2	5.1	0.5	2.8	0.0	0.5	533.5	521.4	495.2	504.7	511.3	.	536.7
Hong Kong SAR	146	141	76.2	17.8	5.5	0.5	2.8	0.0	0.0	601.1	608.5	600.0	555.1	584.0	.	.
Hungary	254	245	74.3	20.2	5.5	0.0	2.8	0.0	0.8	517.2	512.5	483.2	.	544.2	.	535.1
Iran, Islamic Rep. of	245	244	56.7	35.6	6.5	1.2	0.0	0.0	0.4	442.6	414.8	421.6	399.4	.	.	411.2
Ireland	220	217	75.9	15.3	6.4	2.4	0.5	0.0	0.6	536.3	512.2	490.6	458.1	459.5	.	514.2
Italy	239	224	35.8	54.7	8.6	0.8	4.7	0.0	1.9	514.5	506.6	499.7	471.7	496.5	.	500.6
Japan	205	201	19.6	69.2	11.2	0.0	0.6	0.0	1.1	588.8	585.9	580.2	.	515.0	.	577.8
Kazakhstan	209	201	61.4	34.9	2.4	1.3	2.6	0.0	0.9	503.0	503.7	462.3	491.5	469.3	.	477.2
Korea, Rep. of	152	145	33.5	54.8	11.7	0.0	4.7	0.0	0.0	615.5	600.9	593.3	.	604.8	.	.
Kuwait	182	182	90.6	8.1	0.0	1.3	0.0	0.0	0.0	341.0	342.8	.	388.2	.	.	.
Lithuania	277	277	65.0	28.6	6.0	0.3	0.0	0.0	0.0	533.4	538.0	521.4	446.4	.	.	.
Malta	197	192	74.2	19.8	6.0	0.0	1.8	0.0	0.4	498.1	495.0	475.2	.	479.1	.	482.1
Morocco	296	257	46.2	30.3	13.3	10.2	10.7	0.0	0.7	352.0	333.1	308.2	333.5	305.6	.	273.9
Netherlands	210	146	58.1	31.3	8.8	1.8	23.9	0.0	0.0	544.2	537.4	512.5	522.9	543.6	.	.
New Zealand	450	423	69.1	22.3	6.9	1.7	5.0	0.0	1.0	502.2	458.5	432.8	441.8	480.3	.	472.1
Northern Ireland	184	155	74.5	17.9	6.4	1.2	16.4	0.0	0.4	572.3	536.1	535.6	529.0	560.1	.	559.1
Norway	198	190	80.1	13.5	6.5	0.0	2.6	0.0	1.4	495.3	497.3	482.2	.	502.9	.	498.0
Oman	411	407	77.7	18.3	2.4	1.6	0.6	0.0	0.0	388.9	376.6	349.1	352.6	340.8	.	.
Poland	257	251	63.2	31.1	5.4	0.3	2.7	0.0	0.8	479.5	487.5	467.4	502.4	482.3	.	452.1
Portugal	240	231	58.7	34.2	6.4	0.8	2.9	0.0	0.2	541.9	520.2	520.6	456.0	529.9	.	467.3
Qatar	185	183	80.4	17.8	1.2	0.6	1.6	0.0	1.6	409.5	411.9	529.9	435.4	424.3	.	487.5
Romania	252	245	69.6	28.0	1.4	1.0	2.2	0.0	0.5	478.1	486.1	463.1	514.3	544.9	.	549.6
Russian Federation	209	205	46.8	38.4	12.7	2.1	0.5	0.0	1.2	541.9	544.4	533.9	513.1	590.3	.	595.9
Saudi Arabia	197	196	79.7	13.5	5.9	0.9	0.3	0.0	0.0	415.8	394.7	392.0	273.4	359.8	.	.
Serbia	219	219	50.1	44.6	4.4	0.9	0.0	0.0	0.0	511.5	525.0	498.5	397.2	.	.	.
Singapore	354	353	80.8	16.7	2.4	0.0	0.2	0.0	0.0	608.5	596.9	571.4	.	669.2	.	.
Slovak Republic	315	310	67.9	28.4	3.2	0.5	0.7	0.0	0.3	504.4	512.0	518.8	464.7	525.5	.	450.5
Slovenia	243	241	49.6	44.7	5.7	0.0	0.3	0.0	0.1	513.0	513.9	505.2	.	532.1	.	530.0
Spain	200	189	56.3	34.8	4.9	4.1	3.6	0.0	1.5	491.5	478.3	446.9	432.1	483.1	.	487.4
Sweden	274	220	56.1	34.5	6.8	2.6	16.1	0.0	1.3	515.3	500.3	460.3	460.1	498.5	.	509.6
Thailand	168	163	81.2	15.0	1.2	2.6	0.0	0.0	3.8	459.4	475.0	406.1	399.6	.	.	418.0
Tunisia	222	218	57.0	32.7	7.1	3.2	0.5	0.0	0.5	366.0	354.5	330.9	351.0	352.1	.	378.5
Turkey	263	263	47.0	30.4	13.4	9.2	0.0	0.0	0.0	488.5	466.9	446.3	412.6	.	.	.
United Arab Emirates	608	544	87.7	10.2	1.8	0.3	8.9	0.0	1.1	436.1	420.3	440.4	381.4	429.0	.	472.5
United States	651	550	72.0	17.8	7.2	3.0	13.9	0.0	0.9	551.5	529.6	505.0	500.2	529.2	.	518.6
Yemen	223	218	81.8	15.1	1.2	1.9	1.0	0.0	1.8	245.5	251.4	313.1	241.7	309.4	.	236.1
International Avg. (50)	12952	12174	64.7	27.2	6.3	1.8	3.9	0.0	0.7	495.4	486.9	478.1	446.9	487.9	.	478.9
Botswana (6)	150	140	39.3	35.5	11.0	14.2	3.9	0.0	2.5	438.4	411.7	411.7	396.6	391.1	.	432.0
Honduras (6)	174	161	56.6	27.0	8.2	8.2	2.4	0.0	3.3	390.4	407.5	434.3	362.6	410.2	.	389.3
Yemen (6)	149	147	74.8	20.4	2.9	1.9	0.0	0.0	0.9	348.0	344.6	367.3	332.3	.	.	447.7
Alberta, Canada	211	166	74.5	20.3	4.2	1.0	22.4	0.0	0.8	510.4	499.2	484.0	498.6	506.2	.	480.8
Ontario, Canada	296	269	67.2	21.2	7.9	3.7	4.1	0.0	1.4	527.6	506.9	501.1	477.6	493.7	.	496.1
Quebec, Canada	220	203	57.3	35.8	4.1	2.8	4.3	0.0	0.2	534.8	532.0	517.0	519.1	537.0	.	516.2
Abu Dhabi, UAE	184	169	86.6	11.6	1.8	0.0	9.9	0.0	0.0	418.9	409.6	427.8	.	409.5	.	.
Dubai, UAE	240	201	95.6	3.9	0.4	0.0	14.6	0.0	2.0	472.2	428.3	353.6	.	451.3	.	504.0
Florida, US	161	119	61.8	21.3	11.5	5.4	26.5	0.0	0.0	553.7	530.6	527.6	512.9	549.6	.	.
North Carolina, US	103	91	69.5	16.0	12.5	2.1	11.4	0.0	0.0	558.8	536.4	542.6	535.4	564.6	.	.

Question : Thinking about your current school, indicate the extent to which you agree or disagree that you feel safe at this school.
 Location : TQG-07B (ATBG07B)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	220	82.6	12.9	4.5	0.0	4.4	0.0	1.0	453.4	442.0	460.6	.	457.9	.	434.7
Australia	542	397	88.7	7.8	3.5	0.0	19.7	0.0	0.5	524.3	485.0	465.6	481.5	502.5	.	527.7
Austria	277	269	81.2	18.7	0.2	0.0	0.8	0.0	1.2	511.0	497.5	517.8	.	508.5	.	493.8
Azerbaijan	283	274	87.7	7.3	1.5	3.5	0.3	0.0	3.0	468.0	439.2	462.5	441.5	458.9	.	391.8
Bahrain	159	156	81.9	17.2	0.1	0.7	1.8	0.0	0.7	437.4	430.5	340.1	431.2	430.7	.	453.6
Belgium (Flemish)	268	262	81.5	17.9	0.0	0.6	1.5	0.0	0.6	550.5	545.1	.	481.2	548.9	.	555.5
Chile	200	182	59.3	30.3	7.9	2.4	7.4	0.0	1.1	472.6	451.8	432.0	416.2	459.5	.	472.1
Chinese Taipei	155	154	53.9	39.4	5.4	1.3	0.0	0.0	0.6	592.7	591.1	587.6	553.1	.	.	577.1
Croatia	295	294	91.6	7.2	1.2	0.0	0.0	0.0	0.2	489.8	497.0	488.2	.	.	.	453.2
Czech Republic	235	234	74.4	25.3	0.4	0.0	0.7	0.0	0.0	512.8	504.0	543.6	.	538.3	.	.
Denmark	216	194	92.8	6.8	0.4	0.0	8.1	0.0	1.8	540.5	542.2	460.0	.	510.5	.	485.6
England	194	177	86.6	11.3	1.6	0.4	7.6	0.0	0.0	548.2	522.1	515.2	468.9	518.0	.	.
Finland	290	275	73.4	23.7	2.9	0.0	3.6	0.0	0.0	549.5	539.2	516.5	.	528.2	.	.
Georgia	232	229	91.4	4.3	2.3	2.0	0.5	0.0	0.5	451.4	485.3	441.4	344.3	372.0	.	449.0
Germany	217	209	80.4	18.6	1.0	0.0	2.8	0.0	0.0	531.2	516.9	497.5	.	511.3	.	.
Hong Kong SAR	146	141	82.0	18.0	0.0	0.0	2.8	0.0	0.0	601.8	603.6	.	.	584.0	.	.
Hungary	254	245	75.1	23.3	0.8	0.8	2.8	0.0	0.8	520.6	499.8	421.6	447.1	544.2	.	535.1
Iran, Islamic Rep. of	245	245	75.3	22.3	1.6	0.8	0.0	0.0	0.0	439.2	405.0	396.7	424.6	.	.	.
Ireland	220	218	91.8	7.2	1.0	0.0	0.5	0.0	0.4	530.5	499.6	477.2	.	459.5	.	529.8
Italy	239	224	34.9	53.8	11.0	0.3	4.7	0.0	1.6	511.9	508.0	506.5	483.4	496.5	.	467.0
Japan	205	201	28.6	57.7	13.4	0.4	0.6	0.0	1.1	587.1	587.2	577.0	603.9	515.0	.	577.8
Kazakhstan	209	201	73.3	24.5	1.4	0.8	2.6	0.0	0.9	504.6	499.4	422.1	494.0	469.3	.	477.2
Korea, Rep. of	152	144	33.2	61.6	5.2	0.0	4.7	0.0	0.7	612.5	601.6	595.8	.	604.8	.	600.3
Kuwait	182	182	89.9	7.6	1.1	1.4	0.0	0.0	0.0	341.8	332.4	382.1	360.5	.	.	.
Lithuania	277	277	63.5	33.3	2.5	0.7	0.0	0.0	0.0	535.0	531.8	517.7	561.7	.	.	.
Malta	197	192	78.4	17.7	3.9	0.0	1.8	0.0	0.4	498.3	483.6	510.1	.	479.1	.	482.1
Morocco	296	256	51.9	35.2	9.3	3.6	10.7	0.0	0.8	350.4	321.2	350.3	307.1	305.6	.	282.7
Netherlands	210	146	80.6	18.6	0.8	0.0	23.9	0.0	0.0	540.6	531.8	532.6	.	543.6	.	.
New Zealand	450	423	88.8	9.8	1.4	0.0	5.0	0.0	1.0	491.4	448.8	444.5	.	480.3	.	472.1
Northern Ireland	184	155	92.4	6.8	0.7	0.0	16.4	0.0	0.4	564.8	540.7	539.0	.	560.1	.	559.1
Norway	198	190	92.7	7.0	0.3	0.0	2.6	0.0	1.4	494.8	494.4	476.7	.	502.9	.	498.0
Oman	411	406	80.7	16.3	2.5	0.6	0.6	0.0	0.0	390.3	367.3	343.1	339.5	340.6	.	.
Poland	257	250	82.3	16.7	1.1	0.0	2.7	0.0	0.7	481.8	480.0	480.0	.	482.3	.	431.0
Portugal	240	231	66.2	32.4	1.2	0.2	2.9	0.0	0.2	538.3	522.4	490.7	443.6	529.9	.	467.3
Qatar	185	183	83.1	15.2	1.0	0.7	1.6	0.0	1.6	419.9	363.3	445.8	410.9	424.3	.	487.5
Romania	252	245	75.1	22.0	2.9	0.0	2.2	0.0	0.5	482.3	484.6	404.7	.	544.9	.	549.6
Russian Federation	209	207	63.6	34.8	1.6	0.0	0.5	0.0	0.4	543.0	540.3	512.1	.	590.3	.	607.6
Saudi Arabia	197	195	80.0	18.6	1.4	0.0	0.3	0.0	1.0	415.6	387.7	423.6	.	359.8	.	394.0
Serbia	219	219	61.5	36.3	2.0	0.3	0.0	0.0	0.0	514.6	520.9	469.0	500.0	.	.	.
Singapore	354	353	84.2	14.1	1.4	0.4	0.2	0.0	0.0	609.5	587.1	573.9	570.4	669.2	.	.
Slovak Republic	315	311	75.0	24.3	0.7	0.0	0.7	0.0	0.1	505.7	509.3	509.0	.	525.5	.	515.0
Slovenia	243	240	60.0	38.8	0.9	0.3	0.3	0.0	0.7	516.1	507.5	522.3	527.9	532.1	.	534.5
Spain	200	189	73.1	23.7	3.2	0.0	3.6	0.0	1.5	486.4	475.9	438.2	.	483.1	.	487.4
Sweden	274	220	71.8	26.9	0.6	0.7	16.1	0.0	1.3	511.6	490.3	421.2	458.2	498.5	.	509.6
Thailand	168	163	82.6	13.1	2.5	1.7	0.0	0.0	3.8	460.3	480.0	415.0	331.4	.	.	418.0
Tunisia	222	220	65.5	26.9	5.2	2.5	0.5	0.0	0.0	365.5	345.8	346.1	372.4	352.1	.	.
Turkey	263	263	59.7	26.6	11.8	1.9	0.0	0.0	0.0	488.9	447.5	427.6	415.2	.	.	.
United Arab Emirates	608	541	86.7	11.2	1.8	0.2	8.9	0.0	1.7	437.3	417.1	396.0	377.2	429.0	.	475.8
United States	651	551	84.3	12.0	3.6	0.2	13.9	0.0	0.8	548.6	514.8	500.0	492.0	529.2	.	520.6
Yemen	223	218	76.1	20.9	2.9	0.0	1.0	0.0	1.6	248.6	233.7	274.7	255.0	309.4	.	285.7
International Avg. (50)	12952	12171	75.0	21.7	2.7	0.6	3.9	0.0	0.7	494.5	481.1	464.0	441.2	487.9	.	485.0
Botswana (6)	150	141	40.7	36.8	13.0	9.5	3.9	0.0	1.7	439.5	409.0	412.9	391.1	391.1	.	429.2
Honduras (6)	174	162	69.6	20.5	5.5	4.4	2.4	0.0	2.5	395.4	404.8	405.7	356.2	410.2	.	393.7
Yemen (6)	149	147	77.8	17.2	3.5	1.5	0.0	0.0	0.9	346.7	351.4	349.2	346.2	.	.	447.7
Alberta, Canada	211	166	92.1	7.7	0.1	0.0	22.4	0.0	0.8	509.0	482.5	505.9	.	506.2	.	480.8
Ontario, Canada	296	271	85.8	12.2	2.0	0.0	4.1	0.0	0.9	520.9	507.4	512.5	.	493.7	.	504.2
Quebec, Canada	220	203	73.2	25.4	1.4	0.0	4.3	0.0	0.2	534.1	528.4	532.3	.	537.0	.	516.2
Abu Dhabi, UAE	184	167	88.0	8.8	2.7	0.5	9.9	0.0	0.9	419.5	405.5	398.7	376.1	409.5	.	470.5
Dubai, UAE	240	201	92.8	5.2	2.1	0.0	14.6	0.0	2.0	473.0	443.5	398.4	.	451.3	.	504.0
Florida, US	161	119	77.8	17.5	4.7	0.0	26.5	0.0	0.0	547.6	529.9	527.3	.	549.6	.	.
North Carolina, US	103	90	88.5	7.0	3.4	1.2	11.4	0.0	1.4	557.6	510.2	506.4	627.8	564.6	.	506.4

Question : Thinking about your current school, indicate the extent to which you agree or disagree that this school's security policies and practices are sufficient.
 Location : TQG-07C (ATBG07C)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	219	70.3	24.4	4.2	1.1	4.4	0.0	1.4	454.1	448.2	447.5	453.5	457.9	.	429.5
Australia	542	397	81.3	14.9	3.1	0.8	19.7	0.0	0.8	525.9	495.3	477.6	486.0	502.5	.	488.4
Austria	277	267	66.4	28.9	4.6	0.0	0.8	0.0	2.0	511.4	500.7	514.8	.	508.5	.	501.5
Azerbaijan	283	273	77.8	14.3	4.6	3.2	0.3	0.0	2.6	463.1	470.8	451.6	463.4	458.9	.	427.2
Bahrain	159	157	64.4	32.6	2.6	0.4	1.8	0.0	0.0	442.4	424.3	421.9	491.5	430.7	.	.
Belgium (Flemish)	268	262	62.5	32.8	4.4	0.4	1.5	0.0	0.8	551.5	551.2	511.7	492.5	548.9	.	513.9
Chile	200	184	46.3	35.7	13.4	4.6	7.4	0.0	0.2	475.8	455.4	445.7	411.8	459.5	.	584.1
Chinese Taipei	155	154	40.7	50.4	9.0	0.0	0.0	0.0	0.6	592.2	591.3	587.1	.	.	.	577.1
Croatia	295	293	80.0	16.4	3.6	0.0	0.0	0.0	0.5	489.0	496.8	490.7	.	.	.	461.3
Czech Republic	235	234	68.5	29.9	1.5	0.1	0.7	0.0	0.0	511.9	508.9	483.2	581.0	538.3	.	.
Denmark	216	192	72.2	26.0	1.9	0.0	8.1	0.0	2.6	541.5	535.3	580.4	.	510.5	.	494.1
England	194	175	80.5	14.5	2.4	2.6	7.9	0.0	0.3	544.3	542.0	588.4	533.7	515.1	.	532.3
Finland	290	275	53.6	41.7	4.7	0.0	3.6	0.0	0.0	550.0	542.9	529.8	.	528.2	.	.
Georgia	232	230	84.7	12.2	3.1	0.0	0.5	0.0	0.3	452.8	444.6	407.6	.	372.0	.	472.4
Germany	217	208	53.3	42.9	3.8	0.0	2.8	0.0	0.1	531.0	524.5	530.3	.	511.3	.	594.5
Hong Kong SAR	146	140	55.3	38.4	4.2	2.0	2.8	0.0	0.8	602.3	602.5	601.6	592.5	584.0	.	599.3
Hungary	254	245	66.2	30.8	3.0	0.0	2.8	0.0	0.8	519.2	507.5	478.8	.	544.2	.	535.1
Iran, Islamic Rep. of	245	243	64.4	32.3	3.3	0.0	0.0	0.0	0.8	439.5	416.2	403.6	.	.	.	427.8
Ireland	220	218	77.2	17.6	3.4	1.9	0.5	0.0	0.4	532.5	514.5	507.4	489.9	459.5	.	529.8
Italy	239	223	20.7	66.3	13.0	0.0	4.7	0.0	1.8	509.6	511.2	500.5	.	496.5	.	453.7
Japan	205	199	12.4	67.5	20.1	0.0	0.6	0.0	2.4	589.9	587.1	580.1	.	515.0	.	573.7
Kazakhstan	209	201	62.4	35.5	2.1	0.0	2.6	0.0	1.2	512.8	483.4	463.6	.	469.3	.	546.4
Korea, Rep. of	152	145	27.6	66.1	5.6	0.7	4.7	0.0	0.0	611.7	603.0	593.4	605.4	604.8	.	.
Kuwait	182	182	83.9	13.5	1.9	0.6	0.0	0.0	0.0	341.0	347.0	339.6	.	340.2	.	.
Lithuania	277	276	56.7	39.7	2.9	0.7	0.0	0.0	0.3	536.7	529.1	529.6	568.0	.	.	538.7
Malta	197	191	51.6	35.6	9.4	3.5	1.8	0.0	0.9	499.9	492.3	486.7	509.1	479.1	.	471.5
Morocco	296	253	25.4	31.4	16.4	26.8	10.7	0.0	1.7	366.0	331.7	317.3	335.7	305.6	.	285.9
Netherlands	210	145	60.0	37.3	2.7	0.0	23.9	0.0	0.1	539.3	538.3	536.8	.	543.6	.	604.7
New Zealand	450	421	77.1	19.0	3.8	0.1	5.0	0.0	1.3	492.3	467.7	464.0	449.6	480.3	.	480.6
Northern Ireland	184	155	79.7	18.4	1.2	0.7	16.4	0.0	0.4	563.3	562.7	558.3	539.0	560.1	.	559.1
Norway	198	189	62.2	34.8	3.0	0.0	2.6	0.0	1.7	499.7	486.4	487.6	.	502.9	.	494.7
Oman	411	405	47.3	47.7	4.6	0.4	0.6	0.0	0.3	399.3	374.0	356.5	314.4	340.6	.	440.7
Poland	257	250	76.4	22.6	1.0	0.0	2.7	0.0	0.7	479.7	486.1	502.8	.	482.3	.	448.4
Portugal	240	230	45.2	47.9	6.1	0.9	2.9	0.0	0.6	536.9	530.3	520.8	488.4	529.9	.	533.2
Qatar	185	183	75.9	20.2	2.5	1.3	1.6	0.0	1.6	412.7	402.9	439.9	421.9	424.3	.	487.5
Romania	252	246	42.7	42.1	13.2	1.9	2.2	0.0	0.0	486.8	481.2	477.2	365.4	544.9	.	.
Russian Federation	209	207	63.2	34.5	2.2	0.0	0.5	0.0	0.4	544.4	538.3	511.2	.	590.3	.	607.6
Saudi Arabia	197	194	63.4	30.6	4.8	1.1	0.3	0.0	1.5	418.4	393.6	421.6	353.5	359.8	.	415.0
Serbia	219	218	44.8	51.1	4.1	0.0	0.0	0.0	0.4	520.4	515.9	475.4	.	.	.	450.1
Singapore	354	352	66.4	29.9	3.5	0.3	0.2	0.0	0.3	607.0	607.0	565.9	656.9	669.2	.	613.3
Slovak Republic	315	307	63.4	35.7	0.5	0.4	0.7	0.0	1.0	503.2	513.3	513.3	503.2	525.5	.	486.8
Slovenia	243	240	34.9	57.3	7.5	0.4	0.3	0.0	0.7	511.7	513.5	513.7	492.1	532.1	.	534.5
Spain	200	186	55.6	33.6	9.9	0.9	3.6	0.0	2.7	488.4	478.7	467.4	386.9	483.1	.	490.2
Sweden	274	219	45.6	50.6	3.8	0.0	16.1	0.0	1.5	513.6	500.1	463.3	.	498.5	.	510.3
Thailand	168	163	68.5	28.5	1.2	1.7	0.0	0.0	3.8	466.0	451.1	470.7	335.7	.	.	418.0
Tunisia	222	217	28.7	45.5	13.6	12.3	0.5	0.0	0.7	370.9	353.0	359.2	352.0	352.1	.	427.4
Turkey	263	261	42.4	35.9	14.4	7.2	0.0	0.0	0.6	493.7	465.7	438.7	410.2	.	.	412.2
United Arab Emirates	608	541	76.8	20.0	3.0	0.2	8.9	0.0	1.5	439.8	412.0	440.4	385.5	429.0	.	477.9
United States	651	547	73.7	20.9	4.1	1.3	13.9	0.0	1.4	547.9	531.0	527.0	501.5	529.2	.	516.7
Yemen	223	217	41.9	45.8	9.7	2.5	1.0	0.0	2.5	255.9	234.8	266.8	242.4	309.4	.	245.9
International Avg. (50)	12952	12129	58.8	34.1	5.5	1.7	3.9	0.0	1.0	495.8	485.9	481.0	454.8	487.8	.	493.0
Botswana (6)	150	139	20.9	44.9	23.0	11.3	3.9	0.0	3.3	444.4	416.4	410.2	418.3	391.1	.	401.4
Honduras (6)	174	163	50.1	34.3	8.8	6.8	2.4	0.0	2.4	392.0	405.8	372.7	407.8	410.2	.	395.2
Yemen (6)	149	144	34.9	49.5	12.5	3.1	0.0	0.0	3.0	352.1	345.4	353.9	307.3	.	.	376.6
Alberta, Canada	211	166	80.5	17.6	1.4	0.5	22.4	0.0	0.8	509.1	499.4	479.3	503.5	506.2	.	480.8
Ontario, Canada	296	270	73.5	22.3	4.2	0.0	4.1	0.0	1.3	521.3	513.4	511.1	.	493.7	.	501.4
Quebec, Canada	220	203	51.2	42.1	6.7	0.0	4.3	0.0	0.2	531.7	534.7	527.3	.	537.0	.	516.2
Abu Dhabi, UAE	184	168	74.2	22.8	2.5	0.5	9.9	0.0	0.3	424.6	390.8	464.9	376.1	409.5	.	524.2
Dubai, UAE	240	201	84.3	13.3	2.3	0.1	14.6	0.0	2.0	473.5	448.4	466.3	442.2	451.3	.	504.0
Florida, US	161	118	73.4	21.7	4.9	0.0	26.5	0.0	0.6	549.9	528.2	522.4	.	549.6	.	511.7
North Carolina, US	103	91	69.7	18.7	10.4	1.2	11.4	0.0	0.0	560.8	533.8	523.6	627.8	564.6	.	.

Question : Thinking about your current school, indicate the extent to which you agree or disagree that the students behave in an orderly manner.
 Location : TQG-07D (ATBG07D)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	219	52.3	42.9	4.4	0.4	4.4	0.0	1.3	451.6	451.0	461.1	526.9	457.9	.	450.4
Australia	542	398	62.5	26.3	9.5	1.7	19.7	0.0	0.3	534.1	500.8	481.9	469.0	502.5	.	496.2
Austria	277	271	23.4	66.6	8.6	1.4	0.8	0.0	0.9	518.5	509.2	482.2	468.9	508.5	.	491.0
Azerbaijan	283	274	75.4	16.2	6.9	1.5	0.3	0.0	2.2	465.8	465.6	445.6	425.4	458.9	.	419.3
Bahrain	159	156	32.2	50.2	12.7	4.9	1.8	0.0	0.7	461.0	423.5	424.1	437.0	430.7	.	409.9
Belgium (Flemish)	268	261	18.1	68.1	12.3	1.5	1.5	0.0	0.8	554.5	551.1	533.8	520.9	548.9	.	557.7
Chile	200	184	28.1	45.5	20.0	6.4	7.4	0.0	0.2	493.9	454.3	448.5	412.7	459.5	.	584.1
Chinese Taipei	155	154	13.6	66.5	18.0	2.0	0.0	0.0	0.6	586.1	593.8	586.7	585.6	.	.	577.1
Croatia	295	292	49.2	42.9	6.6	1.4	0.0	0.0	1.0	488.1	493.5	487.0	481.0	.	.	482.9
Czech Republic	235	234	12.1	70.2	17.7	0.1	0.7	0.0	0.0	502.3	512.4	510.3	386.1	538.3	.	.
Denmark	216	194	40.2	54.3	4.7	0.9	8.1	0.0	1.8	547.7	537.7	516.2	493.2	510.5	.	485.6
England	194	177	57.9	32.3	9.8	0.0	7.6	0.0	0.0	557.2	528.5	520.6	.	518.0	.	.
Finland	290	274	17.1	66.3	16.1	0.5	3.6	0.0	0.4	559.5	544.9	536.1	527.1	528.2	.	589.0
Georgia	232	229	62.5	34.7	2.5	0.3	0.5	0.0	0.5	452.2	446.2	469.0	447.8	372.0	.	449.0
Germany	217	209	21.1	66.1	12.6	0.2	2.8	0.0	0.0	538.6	528.4	510.4	480.7	511.3	.	.
Hong Kong SAR	146	140	34.4	52.5	12.6	0.5	2.8	0.0	0.8	601.9	603.2	599.9	555.1	584.0	.	599.3
Hungary	254	245	20.1	62.3	16.5	1.1	2.8	0.0	0.8	535.5	521.4	467.5	432.3	544.2	.	535.1
Iran, Islamic Rep. of	245	242	40.2	45.9	13.6	0.3	0.0	0.0	1.1	436.7	434.2	401.8	370.2	.	.	445.1
Ireland	220	218	72.1	19.5	7.1	1.2	0.5	0.0	0.4	535.0	515.9	491.1	497.0	459.5	.	529.8
Italy	239	224	9.5	75.4	14.2	0.9	4.7	0.0	2.1	503.4	511.3	501.7	473.8	496.5	.	485.9
Japan	205	200	3.4	74.0	21.1	1.5	0.6	0.0	1.7	583.9	588.7	578.9	550.5	515.0	.	577.1
Kazakhstan	209	201	56.8	41.4	1.8	0.0	2.6	0.0	1.2	505.1	496.1	502.2	.	469.3	.	546.4
Korea, Rep. of	152	144	16.0	58.2	25.9	0.0	4.7	0.0	0.7	617.2	603.3	601.0	.	604.8	.	600.3
Kuwait	182	182	21.1	64.6	10.4	4.0	0.0	0.0	0.0	357.8	341.9	322.6	304.6	.	.	.
Lithuania	277	277	21.3	70.8	7.6	0.4	0.0	0.0	0.0	545.2	531.8	520.2	514.6	.	.	.
Malta	197	192	34.4	43.1	19.9	2.6	1.8	0.0	0.4	501.7	494.6	494.6	459.3	479.1	.	482.1
Morocco	296	257	21.7	47.5	23.6	7.1	10.7	0.0	0.7	361.8	339.7	328.5	293.7	305.6	.	273.9
Netherlands	210	145	34.2	60.7	4.5	0.7	23.9	0.0	0.1	538.8	541.3	509.4	518.4	543.6	.	604.7
New Zealand	450	421	61.1	32.6	5.8	0.6	5.0	0.0	1.3	501.2	466.4	454.2	412.3	480.3	.	467.8
Northern Ireland	184	155	79.6	18.5	1.9	0.0	16.4	0.0	0.4	567.4	548.2	520.4	.	560.1	.	559.1
Norway	198	189	47.9	46.5	5.6	0.0	2.6	0.0	1.7	503.1	488.7	473.4	.	502.9	.	494.7
Oman	411	405	20.8	54.8	22.9	1.4	0.6	0.0	0.4	416.2	379.9	371.6	331.2	340.6	.	449.6
Poland	257	249	21.7	67.1	10.8	0.4	2.7	0.0	1.6	472.2	486.0	475.2	461.1	482.3	.	442.4
Portugal	240	230	17.5	71.3	10.7	0.5	2.9	0.0	0.5	544.6	532.2	517.9	455.3	529.9	.	510.5
Qatar	185	182	38.3	43.9	15.4	2.4	1.6	0.0	2.4	435.8	398.1	383.8	418.9	424.3	.	487.1
Romania	252	245	17.9	63.5	18.2	0.4	2.2	0.0	0.8	470.7	487.4	479.3	467.8	544.9	.	231.4
Russian Federation	209	206	30.9	62.5	6.7	0.0	0.5	0.0	0.7	549.4	539.9	521.2	.	590.3	.	579.9
Saudi Arabia	197	195	35.7	50.6	10.9	2.8	0.3	0.0	1.0	425.6	412.3	367.8	353.2	359.8	.	394.0
Serbia	219	219	19.7	66.9	13.4	0.0	0.0	0.0	0.0	503.0	523.2	498.9	.	.	.	.
Singapore	354	353	31.6	52.9	12.6	2.8	0.2	0.0	0.0	615.5	606.3	582.2	589.0	669.2	.	.
Slovak Republic	315	309	8.1	71.5	19.0	1.5	0.7	0.0	0.9	533.3	507.9	492.6	486.1	525.5	.	498.4
Slovenia	243	241	7.1	72.7	18.6	1.7	0.3	0.0	0.1	519.9	514.2	506.9	497.7	532.1	.	530.0
Spain	200	189	27.4	60.4	8.9	3.2	3.6	0.0	1.5	497.4	483.7	451.5	414.8	483.1	.	487.4
Sweden	274	219	25.3	61.6	12.3	0.9	16.1	0.0	1.6	517.4	506.5	475.1	449.3	498.5	.	511.6
Thailand	168	163	54.9	38.7	6.3	0.0	0.0	0.0	3.8	462.7	458.6	438.2	.	.	.	418.0
Tunisia	222	219	18.6	57.3	20.0	4.0	0.5	0.0	0.3	377.3	358.7	341.5	371.9	352.1	.	396.2
Turkey	263	262	18.5	54.3	22.2	4.9	0.0	0.0	0.4	490.2	470.7	458.4	422.6	.	.	481.0
United Arab Emirates	608	542	39.3	51.5	7.9	1.2	8.9	0.0	1.6	456.3	422.6	411.5	394.1	429.0	.	451.6
United States	651	550	46.0	40.0	11.5	2.4	14.0	0.0	0.8	554.6	538.6	520.4	487.5	529.7	.	520.6
Yemen	223	216	25.7	50.0	22.6	1.7	1.0	0.0	2.6	257.4	239.4	246.5	216.5	309.4	.	310.6
International Avg. (50)	12952	12152	32.9	53.1	12.5	1.5	3.9	0.0	0.9	500.1	488.7	474.4	449.1	487.9	.	485.9
Botswana (6)	150	141	15.7	47.9	21.9	14.5	3.9	0.0	1.7	439.8	427.2	406.8	396.3	391.1	.	429.2
Honduras (6)	174	163	65.7	26.6	5.6	2.1	2.4	0.0	2.4	395.4	399.4	405.9	351.3	410.2	.	395.2
Yemen (6)	149	146	24.3	51.0	22.5	2.2	0.0	0.0	1.8	355.8	339.3	355.6	361.6	.	.	404.1
Alberta, Canada	211	166	64.7	28.9	5.7	0.8	22.4	0.0	0.8	512.7	495.6	503.0	479.0	506.2	.	480.8
Ontario, Canada	296	270	44.8	40.9	12.1	2.1	4.1	0.0	0.9	526.6	517.5	500.2	497.6	493.1	.	504.2
Quebec, Canada	220	203	25.0	66.4	7.6	0.9	4.3	0.0	0.2	538.0	532.0	522.1	520.4	537.0	.	516.2
Abu Dhabi, UAE	184	168	34.8	57.8	6.9	0.5	9.9	0.0	0.7	436.0	411.1	399.1	376.1	409.5	.	312.6
Dubai, UAE	240	201	52.9	38.8	6.9	1.4	14.6	0.0	2.0	488.7	449.5	451.3	415.2	451.3	.	504.0
Florida, US	161	119	54.9	27.7	13.2	4.2	26.5	0.0	0.0	555.6	532.1	533.0	496.5	549.6	.	.
North Carolina, US	103	91	46.1	34.1	16.7	3.1	11.4	0.0	0.0	565.5	550.8	527.6	516.9	564.6	.	.

Question : Thinking about your current school, indicate the extent to which you agree or disagree that the students are respectful of the teachers.
 Location : TQG-07E (ATBG07E)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	219	69.9	27.9	2.1	0.0	4.4	0.0	1.4	452.0	450.7	469.5	.	457.9	.	451.6
Australia	542	398	61.5	27.3	9.3	1.8	19.7	0.0	0.3	532.4	504.2	486.1	473.9	502.5	.	496.2
Austria	277	271	28.2	65.6	6.2	0.0	0.8	0.0	0.9	517.4	507.3	479.8	.	508.5	.	491.0
Azerbaijan	283	273	88.4	7.2	3.2	1.1	0.3	0.0	2.3	466.7	441.1	449.5	420.0	458.9	.	422.9
Bahrain	159	157	43.6	44.2	8.9	3.3	1.8	0.0	0.0	454.9	421.4	410.4	454.8	430.7	.	.
Belgium (Flemish)	268	259	27.8	62.6	9.2	0.4	1.5	0.0	1.9	548.2	551.3	537.4	566.4	548.9	.	547.0
Chile	200	184	38.9	42.6	15.2	3.4	7.4	0.0	0.2	487.4	447.3	448.0	406.1	459.5	.	584.1
Chinese Taipei	155	154	16.1	67.8	14.0	2.1	0.0	0.0	0.6	587.8	595.1	578.3	582.0	.	.	577.1
Croatia	295	291	48.3	38.3	10.7	2.7	0.0	0.0	1.4	486.7	494.4	492.0	489.1	.	.	481.9
Czech Republic	235	234	18.6	71.3	10.1	0.0	0.7	0.0	0.0	507.0	511.7	510.2	.	538.3	.	.
Denmark	216	193	42.5	50.9	6.6	0.0	8.1	0.0	2.6	544.3	539.6	526.9	.	510.5	.	488.0
England	194	176	62.0	28.9	9.1	0.0	7.9	0.0	0.0	555.1	533.9	507.7	.	515.1	.	.
Finland	290	274	14.8	67.7	17.3	0.3	3.6	0.0	0.3	553.3	547.8	532.8	530.8	528.2	.	568.2
Georgia	232	228	74.3	24.7	1.1	0.0	0.5	0.0	1.0	451.1	449.1	458.6	.	372.0	.	431.1
Germany	217	209	24.2	65.4	9.8	0.6	2.8	0.0	0.0	540.6	525.1	519.1	517.6	511.3	.	.
Hong Kong SAR	146	139	41.5	47.7	10.7	0.0	2.8	0.0	0.9	603.3	602.0	598.3	.	584.0	.	600.7
Hungary	254	245	20.3	57.3	19.7	2.7	2.8	0.0	0.8	536.7	521.2	480.8	446.5	544.2	.	535.1
Iran, Islamic Rep. of	245	244	59.4	35.6	4.9	0.1	0.0	0.0	0.4	433.9	426.4	416.0	506.8	.	.	514.8
Ireland	220	218	74.4	18.5	6.0	1.2	0.5	0.0	0.4	532.5	519.8	496.1	508.8	459.5	.	529.8
Italy	239	224	16.9	75.3	6.9	0.9	4.7	0.0	2.1	510.7	510.9	487.0	473.8	496.5	.	485.9
Japan	205	200	1.6	73.2	24.1	1.1	0.6	0.0	1.3	609.8	587.0	582.4	548.6	515.0	.	583.4
Kazakhstan	209	201	67.3	30.7	2.0	0.0	2.6	0.0	1.2	500.9	501.8	509.3	.	469.3	.	546.4
Korea, Rep. of	152	145	17.1	73.1	9.8	0.0	4.7	0.0	0.0	615.5	603.1	599.4	.	604.8	.	.
Kuwait	182	181	37.8	52.7	8.1	1.4	0.0	0.0	0.7	347.7	339.1	339.5	251.5	.	.	428.6
Lithuania	277	275	24.6	69.5	5.5	0.4	0.0	0.0	0.9	542.1	529.9	540.4	514.6	.	.	561.8
Malta	197	192	38.8	41.2	16.6	3.4	1.8	0.0	0.4	505.4	493.1	488.2	466.2	479.1	.	482.1
Morocco	296	256	42.3	44.4	9.3	4.0	10.7	0.0	0.9	346.8	335.1	330.6	305.0	305.6	.	301.3
Netherlands	210	146	41.6	56.0	2.4	0.0	23.9	0.0	0.0	540.3	538.4	528.8	.	543.6	.	.
New Zealand	450	420	60.6	32.5	6.5	0.4	5.0	0.0	1.5	497.4	473.0	460.8	411.0	480.3	.	465.9
Northern Ireland	184	153	78.1	18.7	3.2	0.0	16.4	0.0	1.5	568.4	547.5	526.7	.	560.1	.	550.0
Norway	198	189	46.8	45.0	8.2	0.0	2.6	0.0	1.7	502.7	490.1	475.1	.	502.9	.	494.7
Oman	411	404	32.0	60.4	7.3	0.3	0.6	0.0	1.3	408.3	374.9	361.3	296.5	340.8	.	444.2
Poland	257	250	24.5	69.9	5.6	0.0	2.7	0.0	0.7	472.9	485.1	473.7	.	482.3	.	431.0
Portugal	240	230	32.8	61.3	5.8	0.0	2.9	0.0	0.6	544.9	528.1	507.5	.	529.9	.	520.9
Qatar	185	183	43.7	43.2	10.1	3.0	1.6	0.0	1.6	432.2	395.7	396.4	388.6	424.3	.	487.5
Romania	252	245	24.5	64.3	10.9	0.4	2.2	0.0	0.8	471.8	487.3	481.7	467.8	544.9	.	231.4
Russian Federation	209	206	38.4	56.7	4.4	0.5	0.5	0.0	0.7	545.5	541.0	521.3	495.1	590.3	.	579.9
Saudi Arabia	197	195	51.7	40.3	7.1	0.9	0.3	0.0	1.0	421.5	402.3	376.2	416.2	359.8	.	394.0
Serbia	219	219	18.9	66.7	13.2	1.1	0.0	0.0	0.0	505.2	522.6	500.7	479.9	.	.	.
Singapore	354	353	37.3	48.0	11.8	2.8	0.2	0.0	0.0	614.6	603.0	595.7	574.8	669.2	.	.
Slovak Republic	315	308	7.1	70.1	18.7	4.0	0.7	0.0	0.8	531.5	509.4	491.7	483.1	525.5	.	508.6
Slovenia	243	240	8.2	72.2	18.0	1.5	0.3	0.0	0.3	522.1	514.1	506.3	490.8	532.1	.	493.5
Spain	200	189	33.1	56.4	7.2	3.3	3.6	0.0	1.5	495.7	482.4	454.8	407.0	483.1	.	487.4
Sweden	274	220	25.3	61.6	12.5	0.6	16.1	0.0	1.3	516.9	506.0	478.1	452.6	498.5	.	509.6
Thailand	168	163	67.4	27.9	4.7	0.0	0.0	0.0	3.8	460.3	469.1	391.4	.	.	.	418.0
Tunisia	222	219	47.7	42.4	7.8	2.1	0.5	0.0	0.3	361.9	355.8	355.7	383.0	352.1	.	396.2
Turkey	263	262	32.6	46.6	15.1	5.8	0.0	0.0	0.4	480.7	470.7	453.5	433.3	.	.	481.0
United Arab Emirates	608	543	55.7	39.5	4.0	0.9	8.9	0.0	1.2	448.8	416.4	413.7	417.5	429.0	.	477.0
United States	651	550	48.7	39.3	9.0	3.0	13.9	0.0	0.9	551.2	541.6	516.2	498.1	529.2	.	523.2
Yemen	223	217	46.3	45.6	6.3	1.8	1.0	0.0	1.6	252.2	239.5	236.3	299.4	309.4	.	285.9
International Avg. (50)	12952	12144	40.1	49.5	9.1	1.3	3.9	0.0	0.9	498.3	487.7	475.6	453.1	487.8	.	483.1
Botswana (6)	150	141	24.5	48.7	18.6	8.2	3.9	0.0	1.7	444.9	419.5	392.1	414.2	391.1	.	429.2
Honduras (6)	174	162	80.1	18.1	0.7	1.1	2.4	0.0	2.7	395.1	401.0	399.3	387.9	410.2	.	396.9
Yemen (6)	149	147	46.6	48.5	3.9	1.0	0.0	0.0	0.9	339.9	355.9	335.1	348.9	.	.	447.7
Alberta, Canada	211	166	67.3	28.9	3.9	0.0	22.4	0.0	0.8	512.2	498.0	480.9	.	506.2	.	480.8
Ontario, Canada	296	269	54.2	32.4	11.4	1.9	4.1	0.0	1.5	526.4	512.5	506.8	489.0	493.7	.	516.6
Quebec, Canada	220	203	29.6	60.8	8.7	1.0	4.3	0.0	0.2	536.6	532.6	520.4	524.7	537.0	.	516.2
Abu Dhabi, UAE	184	168	56.4	40.5	2.6	0.5	9.9	0.0	0.3	426.3	407.2	397.3	401.7	409.5	.	524.2
Dubai, UAE	240	201	67.1	26.7	5.9	0.3	14.6	0.0	2.0	482.0	449.8	431.2	311.9	451.3	.	504.0
Florida, US	161	119	49.3	34.0	13.3	3.4	26.5	0.0	0.0	554.9	536.7	520.4	538.2	549.6	.	.
North Carolina, US	103	91	40.7	40.7	12.4	6.2	11.4	0.0	0.0	566.7	549.3	533.1	522.1	564.6	.	.

Question : In your current school, how severe is the problem that the school building needs significant repair?
 Location : TQG-08A (ATBG08A)

Country	Sample	Valid N	1.NOT A PROBLE M %	2.MINO R PROBLE M %	3.MODE RATE PROBLE M %	4.SERI OUS PROBLE M %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT A PROBLE M Mean	2.MINO R PROBLE M Mean	3.MODE RATE PROBLE M Mean	4.SERI OUS PROBLE M Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	215	18.0	18.1	33.5	30.4	4.4	0.0	3.5	450.8	461.8	448.0	453.6	457.9	.	435.2
Australia	542	397	57.9	27.2	13.4	1.5	19.7	0.0	0.8	524.0	514.4	515.8	469.2	502.5	.	490.7
Austria	277	271	45.4	21.3	19.7	13.6	0.8	0.0	0.8	511.8	513.4	503.8	496.2	508.5	.	492.8
Azerbaijan	283	277	29.9	9.5	30.4	30.2	0.3	0.0	1.5	457.8	461.1	472.7	457.9	458.9	.	468.5
Bahrain	159	156	67.3	20.9	7.7	4.1	1.8	0.0	0.4	435.1	448.9	417.3	424.8	430.7	.	420.0
Belgium (Flemish)	268	261	37.9	26.4	17.9	17.8	1.5	0.0	0.8	549.3	554.9	549.8	542.2	548.9	.	499.4
Chile	200	181	54.2	19.9	18.9	7.0	7.4	0.0	1.7	478.5	444.2	449.7	422.6	459.5	.	438.6
Chinese Taipei	155	153	39.0	39.6	14.9	6.5	0.0	0.0	1.3	591.8	591.5	598.1	573.9	.	.	570.4
Croatia	295	295	35.7	31.6	23.0	9.8	0.0	0.0	0.0	485.3	493.3	489.5	499.8	.	.	.
Czech Republic	235	234	35.7	26.4	25.1	12.8	0.7	0.0	0.0	508.5	513.3	510.3	511.9	538.3	.	.
Denmark	216	194	28.1	43.5	22.9	5.5	8.1	0.0	1.8	547.0	541.5	527.1	552.5	510.5	.	485.6
England	194	176	54.9	33.7	6.3	5.0	7.9	0.0	0.0	543.0	546.2	559.9	533.5	515.1	.	.
Finland	290	274	32.3	24.2	26.5	16.9	3.6	0.0	0.1	542.9	548.5	551.4	540.2	528.2	.	553.9
Georgia	232	228	30.3	15.9	38.8	15.0	0.5	0.0	1.4	439.3	454.9	457.1	450.5	372.0	.	461.9
Germany	217	207	32.1	37.6	17.3	13.0	2.8	0.0	1.2	532.2	527.3	523.4	527.1	511.3	.	530.5
Hong Kong SAR	146	141	43.3	38.3	16.6	1.8	2.8	0.0	0.0	603.3	602.6	595.1	628.8	584.0	.	.
Hungary	254	245	31.9	25.2	23.4	19.5	2.8	0.0	1.0	510.7	521.2	516.5	509.3	544.2	.	527.6
Iran, Islamic Rep. of	245	245	25.9	38.9	19.9	15.3	0.0	0.0	0.0	433.6	431.3	428.5	427.3	.	.	.
Ireland	220	215	52.7	22.7	15.4	9.1	0.5	0.0	1.6	531.2	519.7	524.2	540.8	459.5	.	487.5
Italy	239	224	26.0	44.3	23.9	5.9	4.7	0.0	1.6	509.3	513.3	505.3	486.3	496.5	.	484.9
Japan	205	201	25.5	31.4	28.1	15.0	0.6	0.0	1.2	588.1	584.6	586.6	584.5	515.0	.	563.1
Kazakhstan	209	201	23.1	29.2	31.0	16.7	2.6	0.0	0.9	506.1	519.2	489.3	490.3	469.3	.	477.2
Korea, Rep. of	152	145	34.9	41.5	21.4	2.2	4.7	0.0	0.0	607.3	604.3	599.9	625.1	604.8	.	.
Kuwait	182	178	57.4	25.5	10.9	6.2	0.6	0.0	1.7	340.0	339.6	351.9	345.1	299.5	.	369.2
Lithuania	277	276	26.9	26.1	32.9	14.2	0.0	0.0	0.5	528.7	535.7	534.1	536.1	.	.	603.3
Malta	197	192	40.2	33.6	20.1	6.1	1.8	0.0	0.4	504.8	495.3	484.0	483.5	479.1	.	482.1
Morocco	296	255	28.2	18.8	21.1	31.9	10.7	0.0	1.0	357.2	329.1	341.4	325.6	305.6	.	301.5
Netherlands	210	146	48.6	20.6	22.3	8.4	23.9	0.0	0.0	538.3	544.0	539.9	527.4	543.6	.	.
New Zealand	450	421	49.3	34.5	12.4	3.8	5.0	0.0	1.4	489.4	487.7	478.6	461.8	480.3	.	488.0
Northern Ireland	184	155	47.7	23.7	17.9	10.7	16.4	0.0	0.4	564.5	563.9	563.3	553.5	560.1	.	559.1
Norway	198	190	33.3	29.8	22.6	14.4	2.6	0.0	1.4	495.2	493.9	496.6	492.1	502.9	.	498.0
Oman	411	405	36.3	43.7	15.0	5.0	0.6	0.0	0.4	396.8	378.8	378.0	374.2	340.6	.	423.3
Poland	257	252	58.6	31.2	7.7	2.5	2.7	0.0	0.0	479.9	484.1	477.1	485.5	482.3	.	.
Portugal	240	227	34.4	31.7	30.8	3.1	2.9	0.0	4.3	532.0	528.8	537.8	530.7	529.9	.	523.9
Qatar	185	183	61.6	25.9	8.9	3.6	1.6	0.0	1.6	404.5	419.7	436.1	410.4	424.3	.	487.5
Romania	252	245	38.3	25.8	26.5	9.4	2.2	0.0	0.3	488.0	484.8	477.3	448.9	544.9	.	551.8
Russian Federation	209	205	14.4	33.2	33.3	19.1	0.5	0.0	1.5	542.3	550.1	535.6	536.0	590.3	.	567.9
Saudi Arabia	197	194	45.8	29.8	12.6	11.8	0.3	0.0	1.6	413.9	402.3	400.2	428.4	359.8	.	403.3
Serbia	219	217	24.1	31.2	29.2	15.5	0.0	0.0	0.8	523.4	520.5	515.5	495.6	.	.	524.4
Singapore	354	352	46.4	43.3	8.2	2.1	0.2	0.0	0.3	606.2	608.7	588.1	601.4	669.2	.	600.1
Slovak Republic	315	309	37.7	21.8	24.7	15.8	0.7	0.0	0.9	498.9	501.0	517.3	513.8	525.5	.	547.8
Slovenia	243	241	44.1	21.8	21.8	12.4	0.3	0.0	0.6	517.0	502.8	515.7	510.4	532.1	.	535.3
Spain	200	188	38.6	31.2	23.0	7.2	3.6	0.0	2.4	488.6	479.4	479.0	475.2	483.1	.	477.3
Sweden	274	217	26.2	32.3	28.6	12.9	16.1	0.0	2.0	507.5	505.7	506.4	495.1	498.5	.	505.2
Thailand	168	163	36.9	35.1	21.1	6.9	0.0	0.0	3.8	471.2	454.8	448.4	455.6	.	.	418.0
Tunisia	222	217	18.1	31.5	26.9	23.5	0.5	0.0	1.1	374.6	357.6	367.5	340.2	352.1	.	373.6
Turkey	263	257	44.0	20.0	22.7	13.4	0.0	0.0	2.3	486.8	476.7	436.9	452.1	.	.	487.7
United Arab Emirates	608	545	65.7	21.6	8.4	4.2	8.9	0.0	0.8	439.7	429.5	415.7	418.5	429.0	.	471.3
United States	651	547	51.1	30.6	15.2	3.1	13.9	0.0	1.4	548.1	541.7	530.2	519.8	529.2	.	541.1
Yemen	223	218	39.5	26.0	17.6	16.9	1.0	0.0	2.0	252.4	235.6	246.8	254.0	309.4	.	229.0
International Avg. (50)	12952	12131	39.1	28.9	20.8	11.2	3.9	0.0	1.1	493.5	491.3	488.4	484.4	483.4	.	484.7
Botswana (6)	150	141	13.6	30.7	32.7	23.0	3.9	0.0	1.7	452.3	424.7	411.3	407.9	391.1	.	429.2
Honduras (6)	174	162	18.0	27.4	33.1	21.4	2.4	0.0	4.2	435.8	389.5	387.5	378.8	410.2	.	423.1
Yemen (6)	149	145	37.3	35.5	13.1	14.2	0.0	0.0	2.6	354.6	343.0	340.1	350.5	.	.	365.6
Alberta, Canada	211	166	53.5	31.8	8.9	5.8	22.4	0.0	0.8	509.2	505.0	498.0	510.0	506.2	.	480.8
Ontario, Canada	296	267	48.6	36.6	12.8	2.0	4.1	0.0	1.6	518.9	519.8	517.7	510.5	493.1	.	519.1
Quebec, Canada	220	204	29.0	52.4	15.4	3.2	4.3	0.0	0.1	540.5	527.7	532.9	542.4	537.0	.	466.6
Abu Dhabi, UAE	184	169	62.2	22.6	11.5	3.6	9.9	0.0	0.0	415.6	426.8	410.2	429.7	409.5	.	.
Dubai, UAE	240	201	75.5	18.4	3.7	2.5	14.6	0.0	2.0	477.8	452.3	452.9	386.3	451.3	.	504.0
Florida, US	161	119	54.1	27.0	12.6	6.4	26.5	0.0	0.0	539.3	552.4	549.4	530.9	549.6	.	.
North Carolina, US	103	91	38.8	35.1	21.4	4.7	11.4	0.0	0.0	549.3	554.1	552.0	573.5	564.6	.	.

Question : In your current school, how severe is the problem that classrooms are overcrowded?
 Location : TQG-08B (ATBG08B)

Country	Sample	Valid N	1.NOT A PROBLE M %	2.MINO R PROBLE M %	3.MODE RATE PROBLE M %	4.SERI OUS PROBLE M %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT A PROBLE M Mean	2.MINO R PROBLE M Mean	3.MODE RATE PROBLE M Mean	4.SERI OUS PROBLE M Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	215	34.7	18.2	28.8	18.3	4.4	0.0	3.4	454.6	455.1	458.3	444.4	457.9	.	401.8
Australia	542	395	46.9	31.0	17.3	4.8	19.7	0.0	0.6	527.0	514.8	505.0	523.6	502.5	.	515.5
Austria	277	271	42.0	25.5	21.9	10.6	0.8	0.0	0.7	512.2	511.5	501.6	499.5	508.5	.	503.3
Azerbaijan	283	271	60.1	11.9	21.2	6.8	0.3	0.0	3.1	466.3	480.9	450.9	461.4	458.9	.	409.3
Bahrain	159	155	31.9	32.9	21.2	14.0	1.8	0.0	1.6	454.1	429.7	422.7	427.1	430.7	.	465.5
Belgium (Flemish)	268	260	32.4	27.6	29.3	10.7	1.5	0.0	1.2	547.6	557.0	547.4	541.6	548.9	.	524.6
Chile	200	182	45.6	26.0	20.7	7.6	7.4	0.0	1.0	466.8	462.0	458.0	441.2	459.5	.	469.9
Chinese Taipei	155	154	39.1	38.1	16.1	6.7	0.0	0.0	0.6	588.1	597.3	586.8	586.9	.	.	577.1
Croatia	295	293	58.9	25.4	12.0	3.7	0.0	0.0	0.6	488.9	491.9	490.9	497.9	.	.	483.3
Czech Republic	235	234	57.3	26.2	13.4	3.1	0.7	0.0	0.0	506.4	515.4	519.0	513.8	538.3	.	.
Denmark	216	194	25.3	32.2	35.1	7.3	8.1	0.0	1.8	541.9	543.2	538.7	530.5	510.5	.	485.6
England	194	175	55.4	32.8	10.2	1.7	7.9	0.0	0.3	545.4	542.1	548.5	561.9	515.1	.	465.8
Finland	290	275	27.3	35.7	27.2	9.8	3.6	0.0	0.0	547.1	546.4	541.1	555.8	528.2	.	.
Georgia	232	227	59.5	16.2	17.4	6.9	0.5	0.0	1.7	438.1	461.3	476.5	467.6	372.0	.	445.6
Germany	217	207	33.3	29.9	24.5	12.3	2.8	0.0	1.0	529.2	524.7	527.5	533.6	511.3	.	553.5
Hong Kong SAR	146	141	37.7	37.9	19.5	4.9	2.8	0.0	0.0	598.6	605.3	603.0	600.6	584.0	.	.
Hungary	254	244	45.3	30.3	18.8	5.5	2.8	0.0	1.5	501.8	527.5	517.4	537.1	544.2	.	520.2
Iran, Islamic Rep. of	245	242	43.5	24.5	14.7	17.2	0.0	0.0	1.3	428.6	441.0	429.9	423.4	.	.	414.9
Ireland	220	217	26.3	31.0	31.7	11.0	0.5	0.0	0.7	535.1	525.0	524.1	526.9	459.5	.	545.2
Italy	239	226	28.4	23.7	35.6	12.3	4.7	0.0	0.8	506.0	509.8	512.6	503.1	496.5	.	450.1
Japan	205	202	41.9	21.2	21.5	15.5	0.6	0.0	0.9	587.0	579.3	591.4	584.2	515.0	.	573.9
Kazakhstan	209	201	51.8	20.7	16.9	10.6	2.6	0.0	0.9	506.1	500.4	486.6	510.1	469.3	.	477.2
Korea, Rep. of	152	143	24.8	27.4	35.9	11.9	4.7	0.0	1.4	599.9	602.2	607.2	614.5	604.8	.	604.7
Kuwait	182	181	50.4	29.6	10.1	9.8	0.0	0.0	0.5	342.6	340.7	338.5	343.5	.	.	351.3
Lithuania	277	276	65.0	20.9	10.8	3.4	0.0	0.0	0.5	527.6	548.3	536.0	542.2	.	.	603.3
Malta	197	191	30.4	34.1	23.3	12.3	1.8	0.0	0.6	497.9	503.7	488.5	484.7	479.1	.	499.8
Morocco	296	255	23.5	17.0	19.0	40.6	10.7	0.0	1.0	356.7	358.3	322.3	327.3	305.6	.	298.4
Netherlands	210	146	29.2	32.5	32.2	6.1	23.9	0.0	0.0	530.8	543.9	540.6	542.7	543.6	.	.
New Zealand	450	420	46.8	32.9	16.4	3.9	5.0	0.0	1.6	489.4	482.4	491.0	479.9	480.3	.	454.4
Northern Ireland	184	154	43.5	29.2	21.2	6.0	16.4	0.0	0.7	568.1	554.9	558.5	579.4	560.1	.	570.0
Norway	198	190	27.9	30.2	33.6	8.2	2.6	0.0	1.4	490.9	494.5	503.6	471.6	502.9	.	498.0
Oman	411	406	25.3	38.0	25.6	11.2	0.6	0.0	0.4	402.2	383.6	375.5	372.2	340.8	.	423.3
Poland	257	252	49.9	34.1	13.6	2.4	2.7	0.0	0.0	474.3	484.9	497.6	477.3	482.3	.	.
Portugal	240	231	44.3	24.7	20.4	10.6	2.9	0.0	0.2	529.1	542.4	531.8	524.5	529.9	.	467.3
Qatar	185	182	41.2	39.4	10.6	8.7	1.6	0.0	2.3	420.4	406.2	402.3	404.3	424.3	.	463.7
Romania	252	246	58.2	19.5	16.3	6.1	2.2	0.0	0.0	473.0	487.8	499.4	483.9	544.9	.	.
Russian Federation	209	204	56.1	24.9	14.1	4.8	0.5	0.0	2.4	536.6	551.1	548.2	537.0	590.3	.	542.9
Saudi Arabia	197	195	41.6	29.2	15.7	13.5	0.3	0.0	1.0	427.1	405.0	400.2	383.2	359.8	.	394.0
Serbia	219	219	45.7	33.1	15.3	5.9	0.0	0.0	0.0	507.3	531.6	518.5	488.2	.	.	.
Singapore	354	352	40.2	34.9	20.3	4.6	0.2	0.0	0.3	604.4	605.8	604.0	623.3	669.2	.	600.1
Slovak Republic	315	310	69.3	18.6	9.8	2.3	0.7	0.0	0.4	507.8	506.1	499.5	505.0	525.5	.	512.9
Slovenia	243	239	51.1	19.6	23.2	6.1	0.3	0.0	1.1	512.5	518.9	510.2	506.7	532.1	.	519.0
Spain	200	190	41.2	26.0	24.5	8.3	3.6	0.0	1.2	484.4	487.2	482.0	459.5	483.1	.	474.6
Sweden	274	217	22.0	37.9	26.7	13.3	16.1	0.0	2.0	504.0	508.6	504.2	496.6	498.5	.	511.4
Thailand	168	163	48.3	30.6	14.7	6.3	0.0	0.0	3.8	459.6	456.4	455.7	483.0	.	.	418.0
Tunisia	222	218	24.5	21.0	27.8	26.7	0.5	0.0	0.7	368.1	363.6	364.8	345.4	352.1	.	252.7
Turkey	263	261	34.9	19.4	18.1	27.6	0.0	0.0	0.8	474.3	476.8	463.5	462.1	.	.	445.9
United Arab Emirates	608	543	45.6	33.5	13.9	7.0	8.9	0.0	1.0	439.3	432.5	432.3	415.7	429.0	.	479.6
United States	651	545	42.0	35.2	16.9	5.9	13.9	0.0	1.7	542.5	550.3	532.2	521.7	529.2	.	552.6
Yemen	223	217	23.7	25.3	19.6	31.4	1.0	0.0	2.5	251.7	220.7	271.0	249.6	309.4	.	245.3
International Avg. (50)	12952	12127	41.4	28.0	20.5	10.1	3.9	0.0	1.1	492.0	493.4	490.3	487.9	487.8	.	475.9
Botswana (6)	150	140	35.9	24.2	21.1	18.8	3.9	0.0	2.4	421.2	428.7	411.1	417.4	391.1	.	429.0
Honduras (6)	174	161	31.9	25.0	21.6	21.5	2.4	0.0	2.9	416.6	400.0	378.9	379.3	410.2	.	391.1
Yemen (6)	149	144	22.2	22.9	23.6	31.2	0.0	0.0	2.9	349.8	328.0	353.3	353.8	.	.	401.4
Alberta, Canada	211	166	38.8	40.9	14.2	6.2	22.4	0.0	0.8	505.4	507.5	510.3	504.5	506.2	.	480.8
Ontario, Canada	296	268	38.8	43.2	15.0	3.0	4.1	0.0	1.6	515.7	521.2	523.4	515.2	493.7	.	500.3
Quebec, Canada	220	203	35.0	25.7	29.8	9.6	4.3	0.0	0.7	534.9	531.3	532.3	529.5	537.0	.	519.4
Abu Dhabi, UAE	184	169	42.9	38.5	10.7	7.9	9.9	0.0	0.0	429.6	414.8	385.7	414.4	409.5	.	.
Dubai, UAE	240	199	49.4	30.3	12.0	8.3	14.6	0.0	2.7	478.8	467.2	459.4	437.1	451.3	.	507.5
Florida, US	161	119	78.7	12.6	5.8	2.9	26.5	0.0	0.0	546.0	536.0	536.9	525.2	549.6	.	.
North Carolina, US	103	91	35.9	41.2	19.1	3.8	11.4	0.0	0.0	547.6	547.9	567.7	577.0	564.6	.	.

Question : In your current school, how severe is the problem that teachers have too many teaching hours?
 Location : TQG-08C (ATBG08C)

Country	Sample	Valid N	1.NOT A PROBLE M %	2.MINO R PROBLE M %	3.MODE RATE PROBLE M %	4.SERI OUS PROBLE M %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT A PROBLE M Mean	2.MINO R PROBLE M Mean	3.MODE RATE PROBLE M Mean	4.SERI OUS PROBLE M Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	210	54.3	13.7	22.2	9.9	4.4	0.0	5.3	451.2	446.5	460.0	460.2	457.9	.	428.7
Australia	542	395	44.1	26.8	21.6	7.5	19.7	0.0	0.7	525.5	520.9	514.9	491.4	502.5	.	496.9
Austria	277	269	62.8	25.6	9.9	1.7	0.8	0.0	1.5	510.7	502.5	504.8	524.6	508.5	.	511.5
Azerbaijan	283	262	44.3	10.7	30.5	14.4	0.3	0.0	6.8	481.8	493.4	437.8	456.4	458.9	.	418.9
Bahrain	159	157	30.4	29.3	22.7	17.6	1.8	0.0	0.0	460.1	423.9	431.0	421.8	430.7	.	.
Belgium (Flemish)	268	261	70.9	15.8	11.9	1.4	1.5	0.0	0.7	549.5	551.8	546.3	531.9	548.9	.	546.1
Chile	200	180	40.6	25.9	22.2	11.3	7.4	0.0	2.6	463.9	477.1	448.1	457.1	459.5	.	421.1
Chinese Taipei	155	152	22.5	45.3	28.6	3.6	0.0	0.0	2.0	585.0	593.6	592.6	585.9	.	.	596.3
Croatia	295	290	69.2	22.3	8.5	0.0	0.0	0.0	1.6	488.1	494.9	495.5	.	.	.	486.0
Czech Republic	235	233	76.0	19.7	3.6	0.7	0.7	0.0	0.3	509.9	515.8	501.8	508.8	538.3	.	466.9
Denmark	216	193	33.8	45.5	18.9	1.8	8.1	0.0	2.2	540.9	539.4	544.8	499.7	510.5	.	499.6
England	194	174	57.6	25.8	11.5	5.0	7.6	0.0	1.3	542.6	554.2	531.5	544.7	518.0	.	543.6
Finland	290	269	66.6	31.2	1.5	0.7	3.6	0.0	2.0	546.2	545.7	569.7	505.1	528.2	.	543.7
Georgia	232	227	47.2	18.9	28.8	5.2	0.5	0.0	1.3	454.4	450.2	446.1	451.3	372.0	.	405.5
Germany	217	204	22.9	28.3	31.2	17.6	2.8	0.0	2.4	526.2	535.0	523.3	527.4	511.3	.	536.9
Hong Kong SAR	146	141	13.0	32.0	35.7	19.3	2.8	0.0	0.0	608.2	596.4	599.1	613.1	584.0	.	.
Hungary	254	243	46.2	30.5	19.9	3.5	2.8	0.0	1.4	501.7	526.0	522.5	535.7	544.2	.	523.9
Iran, Islamic Rep. of	245	244	58.0	22.8	13.3	5.9	0.0	0.0	0.5	430.4	441.3	417.2	427.0	.	.	393.1
Ireland	220	218	76.1	18.5	5.4	0.0	0.5	0.0	0.4	529.0	520.2	535.2	.	459.5	.	529.8
Italy	239	223	58.3	33.4	7.6	0.7	4.7	0.0	2.1	509.1	512.6	494.7	508.4	496.5	.	474.9
Japan	205	201	22.1	27.1	35.7	15.0	0.6	0.0	1.5	589.7	583.8	585.2	585.8	515.0	.	578.1
Kazakhstan	209	201	49.0	14.1	25.4	11.5	2.6	0.0	0.7	504.8	533.2	482.6	493.6	469.3	.	495.5
Korea, Rep. of	152	145	14.7	31.3	44.1	9.8	4.7	0.0	0.0	604.0	602.0	607.4	604.3	604.8	.	.
Kuwait	182	180	37.6	38.1	19.0	5.3	0.0	0.0	1.7	342.7	339.9	343.9	347.3	.	.	320.0
Lithuania	277	275	82.5	13.3	2.9	1.4	0.0	0.0	0.8	532.6	535.5	546.9	524.6	.	.	582.1
Malta	197	190	41.9	36.0	15.1	7.0	1.8	0.0	1.2	498.8	497.2	490.0	488.2	479.1	.	490.2
Morocco	296	257	15.5	15.7	30.3	38.4	10.7	0.0	0.7	358.5	348.8	336.0	328.3	305.6	.	273.9
Netherlands	210	146	51.0	29.2	16.7	3.0	23.9	0.0	0.0	541.1	533.8	540.5	544.2	543.6	.	.
New Zealand	450	416	38.7	33.3	19.3	8.8	5.0	0.0	2.6	484.8	488.1	484.5	491.2	480.3	.	488.1
Northern Ireland	184	155	44.6	28.1	24.1	3.2	16.4	0.0	0.4	565.3	564.4	557.5	558.3	560.1	.	559.1
Norway	198	190	26.9	47.0	23.5	2.7	2.6	0.0	1.4	497.3	495.2	491.3	490.5	502.9	.	498.0
Oman	411	404	13.2	22.9	31.6	32.3	0.6	0.0	1.1	400.5	394.1	380.5	375.7	340.6	.	425.2
Poland	257	251	72.6	25.9	1.5	0.0	2.7	0.0	0.3	479.6	483.7	515.2	.	482.3	.	453.2
Portugal	240	229	22.8	29.9	30.5	16.9	2.9	0.0	0.7	523.4	540.7	533.6	527.6	529.9	.	526.7
Qatar	185	183	47.4	29.8	13.5	9.4	1.6	0.0	1.6	433.2	389.7	396.8	392.5	424.3	.	487.5
Romania	252	245	57.3	25.9	15.6	1.3	2.2	0.0	0.3	481.8	480.2	476.2	504.4	544.9	.	498.0
Russian Federation	209	205	48.7	25.8	19.9	5.6	0.5	0.0	1.4	539.7	537.7	551.5	539.0	590.3	.	566.9
Saudi Arabia	197	195	33.6	27.1	18.5	20.8	0.3	0.0	1.0	416.1	407.9	400.9	413.5	359.8	.	394.0
Serbia	219	215	55.2	30.1	12.9	1.8	0.0	0.0	1.6	513.1	518.2	528.1	510.5	.	.	479.2
Singapore	354	351	23.8	39.9	28.9	7.5	0.2	0.0	0.6	600.5	606.3	606.2	613.5	669.2	.	651.0
Slovak Republic	315	311	67.4	19.3	11.0	2.3	0.7	0.0	0.1	508.1	493.1	518.4	521.9	525.5	.	515.0
Slovenia	243	242	53.8	25.0	17.3	3.9	0.3	0.0	0.0	512.4	517.6	510.4	502.5	532.1	.	.
Spain	200	189	35.0	34.6	24.0	6.4	3.6	0.0	1.8	478.1	485.2	486.6	478.0	483.1	.	472.8
Sweden	274	216	20.9	36.4	36.1	6.6	16.1	0.0	1.9	513.1	502.7	504.6	493.9	498.5	.	506.7
Thailand	168	163	33.6	36.6	15.6	14.1	0.0	0.0	3.8	464.0	455.5	468.6	449.4	.	.	418.0
Tunisia	222	217	6.6	20.9	35.3	37.3	0.5	0.0	1.2	375.0	357.1	370.2	345.3	352.1	.	429.7
Turkey	263	261	63.7	18.9	14.0	3.4	0.0	0.0	0.8	471.0	472.8	458.0	472.1	.	.	432.6
United Arab Emirates	608	543	43.5	32.9	13.9	9.8	8.9	0.0	1.0	446.0	420.9	442.3	418.5	429.0	.	467.4
United States	651	544	61.2	23.7	11.6	3.5	13.9	0.0	2.0	542.9	542.1	545.7	529.8	529.2	.	538.0
Yemen	223	218	40.7	32.1	21.2	6.0	1.0	0.0	2.5	248.3	239.5	254.2	252.3	309.4	.	245.6
International Avg. (50)	12952	12083	44.4	27.5	19.7	8.5	3.9	0.0	1.4	493.6	492.2	490.6	486.1	487.9	.	480.3
Botswana (6)	150	138	26.6	21.9	25.4	26.1	3.9	0.0	3.9	415.0	438.5	415.1	414.6	391.1	.	427.3
Honduras (6)	174	157	63.3	21.6	11.1	4.0	2.4	0.0	5.8	406.1	381.8	357.4	420.8	410.2	.	396.7
Yemen (6)	149	146	36.7	44.8	15.0	3.5	0.0	0.0	1.8	354.5	343.0	336.1	371.9	.	.	419.3
Alberta, Canada	211	165	45.6	32.3	16.3	5.7	22.4	0.0	0.8	509.2	505.6	508.2	491.4	506.2	.	487.4
Ontario, Canada	296	265	69.9	22.0	7.0	1.2	4.1	0.0	1.9	518.0	523.9	524.1	479.4	493.1	.	500.1
Quebec, Canada	220	202	64.5	29.3	6.3	0.0	4.3	0.0	1.6	534.8	531.2	518.8	.	537.0	.	524.7
Abu Dhabi, UAE	184	169	48.6	36.1	8.1	7.2	9.9	0.0	0.0	430.3	402.1	417.4	415.9	409.5	.	.
Dubai, UAE	240	200	42.8	31.2	19.7	6.2	14.6	0.0	2.3	488.4	460.8	451.3	446.5	451.3	.	501.5
Florida, US	161	119	77.0	14.6	6.6	1.8	26.5	0.0	0.0	542.3	552.0	536.0	556.9	549.6	.	.
North Carolina, US	103	88	51.4	23.1	18.5	7.1	11.4	0.0	2.5	548.9	548.4	553.6	594.6	564.6	.	547.3

Question : In your current school, how severe is the problem that teachers do not have adequate workspace (e.g. for preparation, collaboration, or meeting with students)?
 Location : TQG-08D (ATBG08D)

Country	Sample	Valid N	1.NOT A PROBLE M %	2.MINO R PROBLE M %	3.MODE RATE PROBLE M %	4.SERI OUS PROBLE M %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT A PROBLE M Mean	2.MINO R PROBLE M Mean	3.MODE RATE PROBLE M Mean	4.SERI OUS PROBLE M Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	215	45.2	24.8	21.0	9.1	4.4	0.0	2.8	447.9	458.5	456.9	456.8	457.9	.	413.0
Australia	542	398	51.9	21.9	19.1	7.2	19.7	0.0	0.3	518.1	533.4	509.0	512.1	502.5	.	503.8
Austria	277	271	31.0	16.8	23.2	28.9	0.8	0.0	1.0	512.6	504.8	511.1	503.7	508.5	.	503.3
Azerbaijan	283	260	53.6	17.1	23.6	5.7	0.3	0.0	8.0	469.3	475.5	456.4	448.3	458.9	.	424.5
Bahrain	159	157	38.8	29.8	22.3	9.1	1.8	0.0	0.0	446.8	431.2	427.6	427.9	430.7	.	.
Belgium (Flemish)	268	262	46.1	29.2	17.3	7.3	1.5	0.0	0.5	550.2	549.8	546.8	547.4	548.9	.	535.0
Chile	200	182	32.7	25.9	23.6	17.8	7.4	0.0	1.0	483.5	461.4	444.0	445.0	459.5	.	485.2
Chinese Taipei	155	153	25.1	34.5	32.9	7.4	0.0	0.0	1.3	592.4	593.7	587.4	592.1	.	.	595.2
Croatia	295	290	27.2	19.7	27.8	25.3	0.0	0.0	2.3	489.6	485.5	496.2	488.5	.	.	483.1
Czech Republic	235	234	67.9	17.7	11.0	3.4	0.7	0.0	0.0	509.0	514.4	513.8	515.0	538.3	.	.
Denmark	216	194	21.0	32.2	32.2	14.6	8.1	0.0	1.8	538.1	543.5	539.3	538.7	510.5	.	485.6
England	194	175	36.4	38.0	19.3	6.3	7.9	0.0	0.3	538.2	549.6	545.6	552.9	515.1	.	465.8
Finland	290	273	28.3	29.0	30.4	12.3	3.6	0.0	0.7	544.8	550.4	546.4	537.8	528.2	.	548.9
Georgia	232	230	61.5	17.0	14.6	6.9	0.5	0.0	0.2	448.6	461.8	439.9	462.9	372.0	.	421.8
Germany	217	209	14.6	29.5	29.4	26.5	2.8	0.0	0.0	526.2	534.7	523.8	527.0	511.3	.	.
Hong Kong SAR	146	140	13.0	26.4	33.4	27.2	2.8	0.0	0.8	618.3	593.5	601.9	602.6	584.0	.	613.8
Hungary	254	245	56.1	25.5	16.1	2.4	2.8	0.0	1.0	504.4	531.2	521.3	526.1	544.2	.	527.6
Iran, Islamic Rep. of	245	242	29.2	31.0	17.4	22.4	0.0	0.0	1.5	432.5	433.9	426.8	427.5	.	.	426.1
Ireland	220	216	46.7	28.0	16.7	8.6	0.5	0.0	1.0	531.3	518.3	525.5	541.1	459.5	.	545.1
Italy	239	226	21.1	27.7	36.5	14.8	4.7	0.0	0.8	515.7	513.0	508.3	492.9	496.5	.	450.1
Japan	205	202	32.8	28.5	27.4	11.3	0.6	0.0	0.9	585.8	585.4	583.1	593.9	515.0	.	573.9
Kazakhstan	209	201	49.3	15.8	18.5	16.3	2.6	0.0	0.9	505.9	521.8	480.7	495.9	469.3	.	477.2
Korea, Rep. of	152	144	20.5	31.6	31.8	16.2	4.7	0.0	0.7	606.3	604.3	605.8	602.6	604.8	.	600.3
Kuwait	182	182	41.5	34.3	19.3	4.9	0.0	0.0	0.0	341.2	345.2	336.2	344.6	.	.	.
Lithuania	277	276	51.9	27.5	14.2	6.4	0.0	0.0	0.5	532.6	533.6	534.7	535.1	.	.	603.3
Malta	197	190	27.5	28.3	26.4	17.7	1.8	0.0	1.5	502.3	495.9	492.9	490.2	479.1	.	510.7
Morocco	296	256	8.0	8.0	23.8	60.2	10.7	0.0	1.0	413.1	345.4	326.4	332.8	305.6	.	285.6
Netherlands	210	146	41.4	28.0	22.6	8.0	23.9	0.0	0.0	539.6	538.6	536.7	543.2	543.6	.	.
New Zealand	450	422	42.1	29.9	19.4	8.6	5.0	0.0	1.1	485.1	487.6	487.1	488.0	480.3	.	482.7
Northern Ireland	184	155	43.4	34.4	11.6	10.6	16.4	0.0	0.4	565.1	563.6	561.0	554.2	560.1	.	559.1
Norway	198	191	33.9	23.5	31.2	11.4	2.6	0.0	1.0	497.1	490.9	498.8	484.9	502.9	.	491.3
Oman	411	405	30.5	28.6	20.4	20.5	0.6	0.0	0.4	396.6	384.1	382.9	371.0	340.6	.	423.3
Poland	257	250	51.9	24.7	17.6	5.7	2.7	0.0	0.7	475.6	479.0	498.2	486.4	482.3	.	489.8
Portugal	240	231	18.6	18.5	28.8	34.0	2.9	0.0	0.2	531.8	525.1	538.2	531.9	529.9	.	467.3
Qatar	185	182	45.7	29.9	18.4	6.1	1.6	0.0	1.7	421.9	402.6	402.9	403.4	424.3	.	482.6
Romania	252	246	37.4	21.8	24.9	15.8	2.2	0.0	0.0	476.7	492.5	482.7	471.7	544.9	.	.
Russian Federation	209	205	51.2	19.3	17.7	11.8	0.5	0.0	1.5	539.6	551.4	548.0	526.7	590.3	.	544.0
Saudi Arabia	197	194	27.9	39.7	19.3	13.1	0.3	0.0	1.4	427.3	396.6	417.8	405.7	359.8	.	403.2
Serbia	219	218	27.9	22.5	26.0	23.6	0.0	0.0	0.4	505.9	517.1	526.3	515.3	.	.	512.1
Singapore	354	352	35.0	36.1	22.1	6.7	0.2	0.0	0.3	611.9	599.2	606.8	604.8	669.2	.	600.1
Slovak Republic	315	310	58.5	22.6	15.5	3.4	0.7	0.0	0.3	503.8	499.7	521.8	531.6	525.5	.	524.1
Slovenia	243	240	24.9	26.6	22.8	25.6	0.3	0.0	0.9	507.9	519.3	513.6	510.7	532.1	.	510.9
Spain	200	190	44.8	27.9	21.0	6.2	3.6	0.0	1.2	484.3	474.1	490.3	480.7	483.1	.	474.6
Sweden	274	217	17.1	27.0	32.6	23.3	16.1	0.0	2.4	502.2	510.7	507.2	496.5	498.5	.	511.4
Thailand	168	163	44.2	31.5	20.5	3.8	0.0	0.0	3.8	453.6	470.0	460.4	436.6	.	.	418.0
Tunisia	222	220	14.2	18.5	29.6	37.7	0.5	0.0	0.0	387.3	358.3	350.5	356.4	352.1	.	.
Turkey	263	261	21.6	26.3	25.9	26.2	0.0	0.0	0.8	492.3	477.3	466.8	445.1	.	.	452.8
United Arab Emirates	608	546	53.5	24.9	14.6	7.0	8.9	0.0	0.8	442.6	432.9	422.1	406.8	429.0	.	463.5
United States	651	547	58.4	28.6	9.9	3.2	13.9	0.0	1.4	545.3	544.8	524.9	525.8	529.2	.	539.5
Yemen	223	217	20.0	27.7	29.2	23.1	1.0	0.0	3.3	260.6	247.1	238.3	249.0	309.4	.	225.3
International Avg. (50)	12952	12131	36.5	26.3	22.6	14.6	3.9	0.0	1.1	495.2	492.6	489.4	487.4	487.8	.	489.6
Botswana (6)	150	139	25.4	18.8	23.1	32.7	3.9	0.0	3.2	445.2	395.6	430.6	408.7	391.1	.	414.4
Honduras (6)	174	164	32.9	26.6	21.5	19.0	2.4	0.0	1.7	415.0	388.5	387.5	383.1	410.2	.	403.2
Yemen (6)	149	147	11.7	26.9	31.8	29.6	0.0	0.0	0.9	328.0	355.6	359.9	335.6	.	.	417.9
Alberta, Canada	211	166	50.3	30.8	16.2	2.8	22.4	0.0	0.8	504.9	513.1	500.4	512.6	506.2	.	480.8
Ontario, Canada	296	265	45.3	34.5	16.5	3.6	4.1	0.0	1.9	516.6	520.8	522.8	524.0	493.1	.	500.1
Quebec, Canada	220	204	42.6	27.5	24.0	5.8	4.3	0.0	0.1	536.6	529.0	530.8	528.7	537.0	.	466.6
Abu Dhabi, UAE	184	169	55.8	19.5	15.3	9.4	9.9	0.0	0.0	422.5	409.5	423.1	400.7	409.5	.	.
Dubai, UAE	240	202	55.5	26.2	15.4	2.9	14.6	0.0	1.7	485.5	463.3	438.7	407.9	451.3	.	495.7
Florida, US	161	119	66.2	24.8	8.0	1.0	26.5	0.0	0.0	547.2	529.3	550.0	603.7	549.6	.	.
North Carolina, US	103	91	46.0	38.7	13.0	2.3	11.4	0.0	0.0	550.2	556.4	546.1	577.9	564.6	.	.

Question : In your current school, how severe is the problem that teachers do not have adequate instructional materials and supplies?
 Location : TQG-08E (ATBG08E)

Country	Sample	Valid N	1.NOT A PROBLE M %	2.MINO R PROBLE M %	3.MODE RATE PROBLE M %	4.SERI OUS PROBLE M %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT A PROBLE M Mean	2.MINO R PROBLE M Mean	3.MODE RATE PROBLE M Mean	4.SERI OUS PROBLE M Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	214	32.4	28.0	28.1	11.4	4.4	0.0	3.4	456.8	445.6	458.4	446.8	457.9	.	426.5
Australia	542	397	53.2	25.7	19.2	1.8	19.7	0.0	0.3	529.7	510.4	508.2	452.4	502.5	.	519.7
Austria	277	271	45.8	32.1	15.7	6.5	0.8	0.0	1.0	512.1	510.0	507.2	477.6	508.5	.	498.4
Azerbaijan	283	263	40.2	11.3	30.6	17.9	0.3	0.0	7.5	473.6	485.2	457.8	449.0	458.9	.	427.2
Bahrain	159	157	36.2	34.8	22.4	6.6	1.8	0.0	0.0	453.3	435.4	416.2	413.8	430.7	.	.
Belgium (Flemish)	268	263	65.2	26.3	7.6	0.9	1.5	0.0	0.2	548.6	551.6	549.4	522.1	548.9	.	533.0
Chile	200	183	44.8	25.1	23.2	6.9	7.4	0.0	0.8	469.0	465.8	449.8	442.0	459.5	.	461.4
Chinese Taipei	155	153	36.1	46.6	14.9	2.3	0.0	0.0	1.3	595.4	592.0	581.2	572.4	.	.	595.2
Croatia	295	290	25.6	32.1	31.0	11.3	0.0	0.0	2.3	492.4	485.2	492.8	493.6	.	.	483.1
Czech Republic	235	234	42.4	35.8	18.8	2.9	0.7	0.0	0.0	509.4	511.2	512.9	507.4	538.3	.	.
Denmark	216	194	23.2	44.8	25.1	6.8	8.1	0.0	1.8	549.0	538.1	539.1	530.3	510.5	.	485.6
England	194	176	54.1	31.3	10.7	3.8	7.6	0.0	0.3	547.5	547.1	533.4	514.1	518.0	.	465.8
Finland	290	275	36.4	48.3	14.0	1.3	3.6	0.0	0.0	544.7	549.5	537.2	554.3	528.2	.	.
Georgia	232	230	27.8	22.0	35.5	14.7	0.5	0.0	0.2	453.6	455.9	445.6	448.8	372.0	.	421.8
Germany	217	209	35.5	40.7	19.6	4.2	2.8	0.0	0.0	531.1	530.5	518.2	528.3	511.3	.	.
Hong Kong SAR	146	141	29.1	47.8	21.4	1.6	2.8	0.0	0.0	599.0	603.5	601.7	623.1	584.0	.	.
Hungary	254	245	43.6	28.6	22.6	5.1	2.8	0.0	1.0	512.2	509.7	521.4	528.9	544.2	.	527.6
Iran, Islamic Rep. of	245	243	18.7	39.2	21.0	21.1	0.0	0.0	1.3	450.6	432.5	427.3	413.4	.	.	430.5
Ireland	220	217	51.5	32.2	11.4	4.8	0.5	0.0	0.7	530.1	523.8	533.2	513.7	459.5	.	536.9
Italy	239	226	19.0	33.4	36.6	11.0	4.7	0.0	0.8	509.3	515.8	505.4	498.8	496.5	.	450.1
Japan	205	202	14.9	37.1	38.0	10.0	0.6	0.0	0.9	589.0	584.5	587.5	580.2	515.0	.	573.9
Kazakhstan	209	201	42.7	24.2	18.0	15.1	2.6	0.0	0.9	504.1	503.4	503.9	492.2	469.3	.	477.2
Korea, Rep. of	152	145	24.5	42.6	30.2	2.8	4.7	0.0	0.0	609.0	605.8	599.5	613.4	604.8	.	.
Kuwait	182	182	41.6	36.9	15.9	5.6	0.0	0.0	0.0	345.8	337.4	345.6	329.5	.	.	.
Lithuania	277	276	21.5	36.4	30.4	11.7	0.0	0.0	0.5	534.9	531.0	540.7	518.5	.	.	603.3
Malta	197	189	31.2	39.0	26.1	3.6	1.8	0.0	2.2	496.4	496.4	494.8	488.5	479.1	.	511.9
Morocco	296	256	9.6	13.4	27.8	49.2	10.7	0.0	1.0	395.0	347.5	331.8	329.1	305.6	.	285.6
Netherlands	210	146	46.6	31.9	18.4	3.0	23.9	0.0	0.0	543.7	536.5	533.3	525.1	543.6	.	.
New Zealand	450	423	57.2	29.6	10.6	2.6	5.0	0.0	1.0	492.7	485.3	469.2	433.7	480.3	.	483.7
Northern Ireland	184	154	57.8	31.0	10.8	0.4	16.4	0.0	1.0	565.3	560.0	560.3	593.1	560.1	.	537.9
Norway	198	190	12.6	48.7	28.7	10.0	2.6	0.0	1.4	505.1	490.7	498.6	489.9	502.9	.	498.0
Oman	411	405	27.5	34.8	22.2	15.5	0.6	0.0	0.7	401.6	385.1	371.6	374.2	340.8	.	407.6
Poland	257	252	43.7	36.0	16.9	3.4	2.7	0.0	0.0	475.0	483.8	493.4	470.3	482.3	.	.
Portugal	240	231	20.5	35.9	33.9	9.7	2.9	0.0	0.2	533.2	529.7	537.2	524.6	529.9	.	467.3
Qatar	185	182	57.5	19.8	14.6	8.1	1.6	0.0	1.7	414.1	406.0	396.0	434.3	424.3	.	482.6
Romania	252	243	14.0	24.2	28.9	32.8	2.2	0.0	0.9	486.0	481.3	487.8	472.1	544.9	.	486.4
Russian Federation	209	205	36.9	29.3	26.4	7.4	0.5	0.0	1.5	545.2	543.2	538.6	531.4	590.3	.	544.0
Saudi Arabia	197	194	21.6	39.7	24.9	13.8	0.3	0.0	1.4	431.6	401.0	409.4	406.2	359.8	.	403.2
Serbia	219	218	12.1	19.3	36.5	32.1	0.0	0.0	0.4	522.2	524.2	517.6	506.8	.	.	512.1
Singapore	354	352	41.8	42.7	13.1	2.4	0.2	0.0	0.3	610.4	601.1	608.8	589.0	669.2	.	600.1
Slovak Republic	315	310	26.5	35.0	27.0	11.5	0.7	0.0	0.3	505.7	511.1	501.9	506.0	525.5	.	524.1
Slovenia	243	240	32.7	30.9	28.1	8.3	0.3	0.0	1.2	512.9	517.4	508.7	507.6	532.1	.	537.7
Spain	200	190	46.8	36.3	16.2	0.7	3.6	0.0	1.2	487.2	474.3	487.9	468.6	483.1	.	474.6
Sweden	274	218	22.7	37.2	26.5	13.6	16.1	0.0	1.8	509.9	501.5	507.0	501.5	498.5	.	511.4
Thailand	168	163	24.5	43.1	25.8	6.6	0.0	0.0	3.8	465.1	461.8	448.1	468.8	.	.	418.0
Tunisia	222	220	8.0	15.2	32.1	44.6	0.5	0.0	0.0	370.9	371.0	360.2	352.8	352.1	.	.
Turkey	263	262	16.6	21.2	28.6	33.7	0.0	0.0	0.4	499.1	483.1	469.7	446.6	.	.	370.6
United Arab Emirates	608	546	52.9	28.5	14.4	4.2	8.9	0.0	0.8	443.2	422.3	429.8	427.4	429.0	.	463.5
United States	651	548	56.0	30.1	9.7	4.2	13.9	0.0	1.2	547.0	539.8	536.5	517.1	529.2	.	539.9
Yemen	223	219	8.4	24.4	28.2	39.0	1.0	0.0	1.6	285.9	242.4	251.2	236.7	309.4	.	285.4
International Avg. (50)	12952	12143	33.8	32.4	22.8	11.0	3.9	0.0	1.0	497.9	491.1	488.5	481.3	487.9	.	481.6
Botswana (6)	150	141	6.8	14.3	35.0	43.9	3.9	0.0	1.7	522.6	430.8	414.0	405.9	391.1	.	429.2
Honduras (6)	174	162	13.5	18.6	36.9	31.0	2.4	0.0	3.8	463.3	397.6	382.5	380.8	410.2	.	406.3
Yemen (6)	149	147	8.4	16.2	31.0	44.4	0.0	0.0	1.1	353.1	364.6	349.5	338.8	.	.	441.4
Alberta, Canada	211	166	48.3	41.0	7.1	3.5	22.4	0.0	0.8	508.2	507.6	494.5	506.7	506.2	.	480.8
Ontario, Canada	296	266	41.0	36.2	19.7	3.1	4.1	0.0	1.6	517.8	519.4	520.5	523.3	493.1	.	510.2
Quebec, Canada	220	204	37.9	38.1	22.9	1.1	4.3	0.0	0.1	542.0	527.3	526.7	522.4	537.0	.	466.6
Abu Dhabi, UAE	184	169	51.0	27.6	16.7	4.6	9.9	0.0	0.0	426.2	403.9	413.5	428.2	409.5	.	.
Dubai, UAE	240	202	62.8	22.3	10.6	4.3	14.6	0.0	1.7	475.1	467.9	462.4	430.5	451.3	.	495.7
Florida, US	161	119	62.5	24.0	12.0	1.4	26.5	0.0	0.0	545.7	544.1	537.2	495.1	549.6	.	.
North Carolina, US	103	91	55.6	33.0	9.2	2.1	11.4	0.0	0.0	550.2	553.0	555.3	603.4	564.6	.	.

Question : Do you use computers in your teaching for preparation?
Location : TQG-09AA (ATBG09AA)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	215	49.6	50.4	4.4	0.0	3.0	456.7	447.8	457.9	.	445.7
Australia	542	399	98.9	1.1	19.7	0.0	0.3	519.1	528.9	502.5	.	505.4
Austria	277	274	95.2	4.8	0.8	0.0	0.0	508.0	515.2	508.5	.	.
Azerbaijan	283	274	45.0	55.0	0.3	0.0	3.3	472.1	457.3	458.9	.	428.5
Bahrain	159	156	90.0	10.0	1.8	0.0	1.1	436.2	436.0	430.7	.	430.6
Belgium (Flemish)	268	263	91.2	8.8	1.5	0.0	0.2	549.4	547.3	548.9	.	533.0
Chile	200	183	95.5	4.5	7.4	0.0	0.8	462.6	438.4	459.5	.	498.0
Chinese Taipei	155	153	94.0	6.0	0.0	0.0	1.3	591.6	583.3	.	.	597.1
Croatia	295	295	92.7	7.3	0.0	0.0	0.0	490.2	489.7	.	.	.
Czech Republic	235	234	85.9	14.1	0.7	0.0	0.0	511.4	506.3	538.3	.	.
Denmark	216	194	99.5	0.5	8.1	0.0	1.8	540.6	499.3	510.5	.	485.6
England	194	177	99.9	0.1	7.6	0.0	0.0	544.5	482.5	518.0	.	.
Finland	290	275	86.8	13.2	3.6	0.0	0.0	546.9	540.6	528.2	.	.
Georgia	232	222	68.4	31.6	0.5	0.0	4.4	453.8	445.4	372.0	.	436.7
Germany	217	207	97.5	2.5	2.8	0.0	0.8	529.3	508.6	511.3	.	462.5
Hong Kong SAR	146	141	95.5	4.5	2.8	0.0	0.0	600.6	635.1	584.0	.	.
Hungary	254	245	91.5	8.5	2.8	0.0	0.5	514.2	518.1	544.2	.	526.1
Iran, Islamic Rep. of	245	240	14.4	85.6	0.0	0.0	1.9	463.5	424.7	.	.	455.3
Ireland	220	219	95.9	4.1	0.5	0.0	0.0	528.0	520.6	459.5	.	.
Italy	239	225	75.2	24.8	4.7	0.0	1.2	511.9	498.4	496.5	.	491.7
Japan	205	204	90.4	9.6	0.6	0.0	0.0	586.4	580.2	515.0	.	.
Kazakhstan	209	201	87.4	12.6	2.6	0.0	0.8	508.1	459.9	469.3	.	474.8
Korea, Rep. of	152	145	89.2	10.8	4.7	0.0	0.0	605.1	603.2	604.8	.	.
Kuwait	182	176	60.7	39.3	2.3	0.0	0.6	346.9	330.6	393.0	.	345.7
Lithuania	277	277	98.3	1.7	0.0	0.0	0.0	533.6	536.8	.	.	.
Malta	197	193	97.3	2.7	1.8	0.0	0.0	495.7	510.2	479.1	.	.
Morocco	296	256	28.2	71.8	10.7	0.0	0.8	357.3	331.3	305.6	.	281.1
Netherlands	210	146	92.2	7.8	23.9	0.0	0.0	538.7	541.8	543.6	.	.
New Zealand	450	423	98.9	1.1	5.0	0.0	0.9	486.4	497.2	480.3	.	478.0
Northern Ireland	184	155	97.6	2.4	16.4	0.0	0.4	562.3	591.3	560.1	.	559.1
Norway	198	192	94.7	5.3	2.6	0.0	0.5	494.0	505.7	502.9	.	519.7
Oman	411	401	36.0	64.0	0.6	0.0	1.1	394.5	380.6	340.6	.	338.8
Poland	257	252	96.1	3.9	2.7	0.0	0.0	482.0	460.2	482.3	.	.
Portugal	240	232	97.9	2.1	2.9	0.0	0.0	532.5	525.8	529.9	.	.
Qatar	185	183	88.9	11.1	1.6	0.0	0.4	413.4	410.5	424.3	.	336.5
Romania	252	244	88.5	11.5	2.2	0.0	1.0	485.0	456.2	544.9	.	405.1
Russian Federation	209	208	89.4	10.6	0.5	0.0	0.0	543.1	531.6	590.3	.	.
Saudi Arabia	197	196	91.0	9.0	0.3	0.0	0.0	411.8	395.1	359.8	.	.
Serbia	219	218	85.8	14.2	0.0	0.0	0.4	519.2	497.6	.	.	455.6
Singapore	354	350	98.7	1.3	0.2	0.0	1.1	605.9	621.2	669.2	.	566.8
Slovak Republic	315	311	91.1	8.9	0.7	0.0	0.1	507.5	497.5	525.5	.	515.0
Slovenia	243	241	96.5	3.5	0.3	0.0	0.4	513.3	501.3	532.1	.	540.5
Spain	200	191	64.3	35.7	3.6	0.0	0.4	484.4	479.1	483.1	.	456.7
Sweden	274	220	98.0	2.0	16.1	0.0	1.3	504.8	510.1	498.5	.	509.6
Thailand	168	160	80.9	19.1	0.0	0.0	4.9	455.8	469.8	.	.	448.2
Tunisia	222	219	28.5	71.5	0.5	0.0	0.5	360.9	358.5	352.1	.	394.4
Turkey	263	261	78.0	22.0	0.0	0.0	0.7	471.2	462.9	.	.	453.7
United Arab Emirates	608	547	83.1	16.9	8.9	0.0	0.4	436.7	426.2	429.0	.	425.2
United States	651	549	98.1	1.9	13.9	0.0	1.0	543.3	515.0	529.2	.	518.6
Yemen	223	216	6.5	93.5	1.0	0.0	2.2	243.7	246.6	309.4	.	269.0
International Avg. (50)	12952	12158	81.9	18.1	3.9	0.0	0.8	493.1	485.2	485.7	.	458.5
Botswana (6)	150	143	8.8	91.2	3.9	0.0	0.0	491.6	413.5	391.1	.	.
Honduras (6)	174	158	23.3	76.7	2.4	0.0	4.7	447.8	379.4	410.2	.	410.0
Yemen (6)	149	146	7.0	93.0	0.0	0.0	1.7	353.4	347.2	.	.	395.6
Alberta, Canada	211	168	99.0	1.0	22.4	0.0	0.0	506.5	523.9	506.2	.	.
Ontario, Canada	296	274	97.4	2.6	4.1	0.0	0.0	519.3	502.9	493.7	.	.
Quebec, Canada	220	205	92.0	8.0	4.3	0.0	0.0	532.7	531.2	537.0	.	.
Abu Dhabi, UAE	184	169	80.1	19.9	9.9	0.0	0.0	416.2	425.2	409.5	.	.
Dubai, UAE	240	204	92.2	7.8	14.6	0.0	0.0	473.8	434.1	451.3	.	.
Florida, US	161	119	96.1	3.9	26.5	0.0	0.0	544.0	532.9	549.6	.	.
North Carolina, US	103	91	100.0	0.0	11.4	0.0	0.0	552.7	.	564.6	.	.

Question : Do you use computers in your teaching for administration?
Location : TQG-09AB (ATBG09AB)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	212	45.9	54.1	4.4	0.0	4.3	454.5	450.6	457.9	.	444.8
Australia	542	399	95.6	4.4	19.7	0.0	0.3	518.8	530.1	502.5	.	505.4
Austria	277	274	68.1	31.9	0.8	0.0	0.0	507.8	509.3	508.5	.	.
Azerbaijan	283	261	26.0	74.0	0.3	0.0	7.8	469.6	464.1	458.9	.	429.9
Bahrain	159	155	83.2	16.8	1.8	0.0	1.2	441.2	412.1	430.7	.	425.9
Belgium (Flemish)	268	263	91.3	8.7	1.5	0.0	0.2	549.2	549.3	548.9	.	533.0
Chile	200	183	89.2	10.8	7.4	0.0	0.8	465.2	431.0	459.5	.	498.0
Chinese Taipei	155	153	82.7	17.3	0.0	0.0	1.3	591.3	590.1	.	.	597.1
Croatia	295	295	86.1	13.9	0.0	0.0	0.0	488.5	500.3	.	.	.
Czech Republic	235	234	94.7	5.3	0.7	0.0	0.0	510.5	514.0	538.3	.	.
Denmark	216	194	92.7	7.3	8.1	0.0	1.8	540.1	543.0	510.5	.	485.6
England	194	177	97.9	2.1	7.6	0.0	0.0	543.8	570.3	518.0	.	.
Finland	290	275	82.2	17.8	3.6	0.0	0.0	546.1	546.1	528.2	.	.
Georgia	232	218	37.0	63.0	0.5	0.0	5.6	454.3	450.1	372.0	.	431.0
Germany	217	207	84.8	15.2	2.8	0.0	0.8	528.9	528.0	511.3	.	462.5
Hong Kong SAR	146	141	92.7	7.3	2.8	0.0	0.0	601.6	608.1	584.0	.	.
Hungary	254	245	67.0	33.0	2.8	0.0	0.5	515.8	511.9	544.2	.	526.1
Iran, Islamic Rep. of	245	240	22.8	77.2	0.0	0.0	1.9	452.0	424.3	.	.	438.3
Ireland	220	219	84.7	15.3	0.5	0.0	0.0	524.9	543.3	459.5	.	.
Italy	239	224	61.9	38.1	4.7	0.0	1.8	511.9	503.9	496.5	.	484.3
Japan	205	204	84.1	15.9	0.6	0.0	0.0	585.2	589.0	515.0	.	.
Kazakhstan	209	201	76.0	24.0	2.6	0.0	0.8	508.8	480.8	469.3	.	474.8
Korea, Rep. of	152	145	93.7	6.3	4.7	0.0	0.0	604.9	604.5	604.8	.	.
Kuwait	182	175	71.2	28.8	2.5	0.0	0.6	342.4	341.3	327.2	.	345.7
Lithuania	277	275	82.5	17.5	0.0	0.0	1.1	533.7	533.4	.	.	539.7
Malta	197	193	74.6	25.4	1.8	0.0	0.0	495.1	498.8	479.1	.	.
Morocco	296	250	34.1	65.9	10.7	0.0	3.2	347.5	333.3	305.6	.	336.0
Netherlands	210	146	99.5	0.5	23.9	0.0	0.0	539.0	520.5	543.6	.	.
New Zealand	450	424	99.1	0.9	5.0	0.0	0.9	486.5	484.1	480.3	.	479.5
Northern Ireland	184	155	94.8	5.2	16.4	0.0	0.4	562.5	571.7	560.1	.	559.1
Norway	198	192	95.7	4.3	2.6	0.0	0.5	494.3	502.6	502.9	.	519.7
Oman	411	394	61.1	38.9	0.6	0.0	1.8	388.8	380.2	340.6	.	367.4
Poland	257	252	86.2	13.8	2.7	0.0	0.0	482.0	475.9	482.3	.	.
Portugal	240	232	82.2	17.8	2.9	0.0	0.0	530.0	543.2	529.9	.	.
Qatar	185	182	80.2	19.8	1.6	0.0	1.0	415.7	403.8	424.3	.	349.0
Romania	252	245	77.9	22.1	2.2	0.0	0.4	486.5	460.7	544.9	.	501.3
Russian Federation	209	208	79.9	20.1	0.5	0.0	0.0	541.4	543.8	590.3	.	.
Saudi Arabia	197	194	54.5	45.5	0.3	0.0	0.2	418.1	401.3	359.8	.	347.8
Serbia	219	218	43.9	56.1	0.0	0.0	0.4	525.6	508.8	.	.	455.6
Singapore	354	350	98.6	1.4	0.2	0.0	1.1	606.5	577.1	669.2	.	566.8
Slovak Republic	315	311	95.2	4.8	0.7	0.0	0.1	507.1	497.5	525.5	.	515.0
Slovenia	243	241	95.5	4.5	0.3	0.0	0.4	512.6	518.6	532.1	.	540.5
Spain	200	191	68.0	32.0	3.6	0.0	0.4	478.7	490.7	483.1	.	456.7
Sweden	274	220	94.4	5.6	16.1	0.0	1.3	505.1	501.7	498.5	.	509.6
Thailand	168	156	72.7	27.3	0.0	0.0	8.0	453.9	471.0	.	.	451.0
Tunisia	222	216	13.6	86.4	0.5	0.0	2.4	364.1	358.6	352.1	.	360.7
Turkey	263	261	32.4	67.6	0.0	0.0	0.7	479.4	464.6	.	.	453.7
United Arab Emirates	608	544	76.7	23.3	8.9	0.0	0.6	435.6	432.6	429.0	.	433.3
United States	651	549	90.6	9.4	13.9	0.0	1.0	543.8	532.9	529.2	.	518.6
Yemen	223	212	5.4	94.6	1.0	0.0	4.2	250.5	245.2	309.4	.	278.3
International Avg. (50)	12952	12105	74.0	26.0	3.9	0.0	1.2	492.8	489.0	484.1	.	461.7
Botswana (6)	150	143	40.4	59.6	3.9	0.0	0.0	436.1	409.7	391.1	.	.
Honduras (6)	174	154	27.1	72.9	2.4	0.0	7.5	426.8	383.9	410.2	.	403.5
Yemen (6)	149	138	11.2	88.8	0.0	0.0	8.0	374.7	345.4	.	.	346.0
Alberta, Canada	211	168	91.4	8.6	22.4	0.0	0.0	505.5	519.2	506.2	.	.
Ontario, Canada	296	272	91.8	8.2	4.1	0.0	0.4	521.3	493.4	493.7	.	490.0
Quebec, Canada	220	205	62.3	37.7	4.3	0.0	0.0	531.8	533.9	537.0	.	.
Abu Dhabi, UAE	184	169	78.4	21.6	9.9	0.0	0.0	416.4	423.8	409.5	.	.
Dubai, UAE	240	202	82.1	17.9	14.6	0.0	0.7	474.7	453.6	451.3	.	441.4
Florida, US	161	119	88.8	11.2	26.5	0.0	0.0	546.1	523.4	549.6	.	.
North Carolina, US	103	91	97.7	2.3	11.4	0.0	0.0	551.8	590.2	564.6	.	.

Question : Do you use computers in your teaching for classroom instruction?
 Location : TQG-09AC (ATBG09AC)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	216	71.4	28.6	4.4	0.0	2.4	453.5	449.3	457.9	.	441.9
Australia	542	399	95.6	4.4	19.7	0.0	0.3	518.7	531.0	502.5	.	505.4
Austria	277	274	85.1	14.9	0.8	0.0	0.0	510.0	498.6	508.5	.	.
Azerbaijan	283	270	53.9	46.1	0.3	0.0	4.4	467.3	459.4	458.9	.	442.6
Bahrain	159	157	79.1	20.9	1.8	0.0	0.0	435.6	438.2	430.7	.	.
Belgium (Flemish)	268	263	89.2	10.8	1.5	0.0	0.2	549.5	547.4	548.9	.	533.0
Chile	200	183	87.2	12.8	7.4	0.0	0.8	462.7	453.3	459.5	.	498.0
Chinese Taipei	155	153	96.7	3.3	0.0	0.0	1.3	591.4	584.2	.	.	597.1
Croatia	295	294	73.0	27.0	0.0	0.0	0.3	489.3	492.6	.	.	479.0
Czech Republic	235	234	75.5	24.5	0.7	0.0	0.0	509.2	515.2	538.3	.	.
Denmark	216	194	94.6	5.4	8.1	0.0	1.8	540.4	539.8	510.5	.	485.6
England	194	177	100.0	0.0	7.6	0.0	0.0	544.4	.	518.0	.	.
Finland	290	275	88.6	11.4	3.6	0.0	0.0	547.4	535.8	528.2	.	.
Georgia	232	226	54.4	45.6	0.5	0.0	1.7	448.1	453.1	372.0	.	459.5
Germany	217	208	74.1	25.9	2.8	0.0	0.5	530.3	522.6	511.3	.	509.7
Hong Kong SAR	146	141	99.1	0.9	2.8	0.0	0.0	603.9	412.6	584.0	.	.
Hungary	254	246	51.4	48.6	2.8	0.0	0.4	510.6	518.8	544.2	.	516.3
Iran, Islamic Rep. of	245	243	14.1	85.9	0.0	0.0	0.8	456.0	426.4	.	.	454.0
Ireland	220	219	97.7	2.3	0.5	0.0	0.0	527.7	529.6	459.5	.	.
Italy	239	224	38.0	62.0	4.7	0.0	1.6	514.6	505.0	496.5	.	492.7
Japan	205	204	65.5	34.5	0.6	0.0	0.0	586.3	584.7	515.0	.	.
Kazakhstan	209	201	84.0	16.0	2.6	0.0	0.8	503.8	492.8	469.3	.	474.8
Korea, Rep. of	152	145	94.3	5.7	4.7	0.0	0.0	605.0	602.7	604.8	.	.
Kuwait	182	177	61.3	38.7	2.3	0.0	0.0	341.8	340.1	366.4	.	.
Lithuania	277	276	86.4	13.6	0.0	0.0	0.3	534.4	529.1	.	.	547.2
Malta	197	193	87.1	12.9	1.8	0.0	0.0	491.5	526.5	479.1	.	.
Morocco	296	252	28.7	71.3	10.7	0.0	1.8	332.1	340.3	305.6	.	344.3
Netherlands	210	146	97.7	2.3	23.9	0.0	0.0	539.7	505.4	543.6	.	.
New Zealand	450	424	95.5	4.5	5.0	0.0	0.9	486.9	477.9	480.3	.	479.5
Northern Ireland	184	155	99.6	0.4	16.4	0.0	0.4	562.9	593.1	560.1	.	559.1
Norway	198	192	89.5	10.5	2.6	0.0	0.5	495.0	491.8	502.9	.	519.7
Oman	411	405	72.3	27.7	0.6	0.0	0.5	385.7	384.4	340.8	.	347.5
Poland	257	252	53.0	47.0	2.7	0.0	0.0	479.8	482.7	482.3	.	.
Portugal	240	231	91.3	8.7	2.9	0.0	0.3	534.0	513.6	529.9	.	568.2
Qatar	185	183	86.3	13.7	1.6	0.0	1.6	410.3	418.8	424.3	.	487.5
Romania	252	244	57.0	43.0	2.2	0.0	1.0	485.1	477.0	544.9	.	405.1
Russian Federation	209	208	67.6	32.4	0.5	0.0	0.0	539.8	546.1	590.3	.	.
Saudi Arabia	197	196	73.6	26.4	0.3	0.0	0.0	417.7	389.8	359.8	.	.
Serbia	219	218	47.3	52.7	0.0	0.0	0.4	516.1	516.2	.	.	455.6
Singapore	354	351	98.1	1.9	0.2	0.0	0.7	606.7	566.2	669.2	.	566.2
Slovak Republic	315	311	81.1	18.9	0.7	0.0	0.1	509.5	494.3	525.5	.	515.0
Slovenia	243	241	88.1	11.9	0.3	0.0	0.4	513.7	506.9	532.1	.	540.5
Spain	200	191	53.4	46.6	3.6	0.0	0.4	485.6	479.0	483.1	.	456.7
Sweden	274	220	94.4	5.6	16.1	0.0	1.3	506.1	485.8	498.5	.	509.6
Thailand	168	168	38.5	61.5	0.0	0.0	0.0	451.0	462.3	.	.	.
Tunisia	222	219	26.9	73.1	0.5	0.0	0.2	352.9	361.4	352.1	.	458.0
Turkey	263	262	81.3	18.7	0.0	0.0	0.3	473.7	449.7	.	.	496.8
United Arab Emirates	608	546	74.3	25.7	8.9	0.0	0.7	430.4	447.5	429.0	.	446.3
United States	651	549	94.4	5.6	13.9	0.0	1.0	543.0	538.6	529.2	.	518.6
Yemen	223	214	32.3	67.7	1.0	0.0	3.6	235.4	251.1	309.4	.	270.0
International Avg. (50)	12952	12170	74.4	25.6	3.9	0.0	0.7	491.3	483.0	485.0	.	481.8
Botswana (6)	150	142	11.5	88.5	3.9	0.0	0.7	447.8	416.5	391.1	.	463.9
Honduras (6)	174	157	22.8	77.2	3.0	0.0	5.4	426.9	387.9	401.6	.	387.4
Yemen (6)	149	142	35.2	64.8	0.0	0.0	5.1	336.8	355.0	.	.	346.5
Alberta, Canada	211	168	99.2	0.8	22.4	0.0	0.0	506.6	513.0	506.2	.	.
Ontario, Canada	296	274	87.9	12.1	4.1	0.0	0.0	519.0	517.9	493.7	.	.
Quebec, Canada	220	205	63.8	36.2	4.3	0.0	0.0	536.3	526.1	537.0	.	.
Abu Dhabi, UAE	184	169	75.9	24.1	9.9	0.0	0.0	405.9	456.3	409.5	.	.
Dubai, UAE	240	204	88.1	11.9	14.6	0.0	0.0	474.3	444.1	451.3	.	.
Florida, US	161	119	97.7	2.3	26.5	0.0	0.0	544.2	519.2	549.6	.	.
North Carolina, US	103	91	100.0	0.0	11.4	0.0	0.0	552.7	.	564.6	.	.

Question : How much do you agree that you feel comfortable using computers in your teaching?
 Location : TQG-09BA (ATBG09BA)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	205	15.1	38.2	7.9	8.5	4.4	30.3	7.5	456.6	449.0	467.5	458.3	457.9	449.3	446.4
Australia	542	398	72.4	20.7	1.5	1.0	19.7	4.4	0.4	521.6	511.3	476.5	524.8	502.5	531.0	518.8
Austria	277	273	33.3	43.0	6.9	1.8	0.8	14.9	0.2	510.8	510.0	504.0	518.5	508.5	498.6	509.5
Azerbaijan	283	268	24.1	18.0	5.4	6.1	0.3	46.4	5.1	464.1	466.7	458.0	483.8	458.9	459.4	453.4
Bahrain	159	155	44.3	31.0	3.6	0.0	1.8	21.1	1.0	445.5	421.9	427.6	.	430.7	438.2	451.0
Belgium (Flemish)	268	261	35.2	44.9	6.6	2.6	1.5	10.8	1.0	547.6	551.7	546.3	535.2	548.9	547.4	565.2
Chile	200	183	66.5	18.1	1.8	0.9	7.4	12.8	0.8	467.0	442.0	505.1	479.8	459.5	453.3	498.0
Chinese Taipei	155	153	49.1	40.5	5.8	1.3	0.0	3.3	1.3	590.5	593.3	587.0	584.1	.	584.2	597.1
Croatia	295	292	39.8	27.7	4.3	1.1	0.0	27.2	1.0	489.5	487.8	481.6	542.0	.	492.6	498.4
Czech Republic	235	234	38.6	32.9	3.1	0.8	0.7	24.5	0.0	508.5	509.6	512.5	508.5	538.3	515.2	.
Denmark	216	194	70.1	21.1	2.9	0.5	8.1	5.4	1.8	538.8	543.0	566.3	496.1	510.5	539.8	485.6
England	194	176	79.0	19.5	1.1	0.5	7.9	0.0	0.0	542.2	556.5	522.6	526.6	515.1	.	.
Finland	290	274	50.2	31.2	6.6	0.4	3.6	11.5	0.8	549.8	545.5	541.9	570.6	528.2	535.8	506.8
Georgia	232	218	27.4	20.7	3.8	1.2	0.5	46.9	4.3	441.8	454.1	452.7	498.0	372.0	453.1	445.8
Germany	217	208	35.1	30.4	7.4	1.1	2.8	25.9	0.5	530.2	530.0	531.2	535.1	511.3	522.6	509.7
Hong Kong SAR	146	136	82.9	13.1	3.0	0.0	2.8	0.9	2.9	603.3	607.5	606.8	.	584.0	412.6	600.7
Hungary	254	243	20.1	24.8	5.5	0.5	2.8	49.0	1.3	508.8	511.7	510.9	470.3	544.2	518.8	532.0
Iran, Islamic Rep. of	245	239	7.7	3.6	0.9	0.4	0.0	87.4	2.5	476.0	438.2	440.4	433.7	.	426.4	429.3
Ireland	220	219	67.0	23.4	5.7	1.7	0.5	2.3	0.0	525.7	530.1	542.8	522.0	459.5	529.6	.
Italy	239	222	8.2	24.6	2.1	2.3	4.7	62.8	2.7	513.7	514.0	521.7	504.8	496.5	505.0	512.2
Japan	205	202	6.7	50.1	8.3	0.0	0.6	34.9	1.2	581.6	586.3	591.3	.	515.0	584.7	581.6
Kazakhstan	209	200	37.4	40.4	6.2	0.0	2.6	16.0	1.0	517.4	490.7	504.1	.	469.3	492.8	500.8
Korea, Rep. of	152	141	35.6	55.3	3.2	0.0	4.7	5.9	2.6	607.4	602.6	617.8	.	604.8	602.7	606.6
Kuwait	182	172	26.3	28.3	3.5	1.8	2.9	40.0	2.4	344.7	344.1	309.5	338.6	367.7	340.1	326.9
Lithuania	277	276	40.2	43.0	2.7	0.5	0.0	13.6	0.3	537.7	531.3	532.2	541.8	.	529.1	547.2
Malta	197	192	72.9	11.8	0.8	1.4	1.8	13.0	0.7	491.5	487.5	512.0	500.3	479.1	526.5	521.1
Morocco	296	248	18.4	5.4	0.9	2.7	10.7	72.5	3.3	337.0	338.3	328.6	302.1	305.6	340.3	328.8
Netherlands	210	146	48.6	44.2	4.1	0.9	23.9	2.3	0.0	540.5	538.3	543.8	549.4	543.6	505.4	.
New Zealand	450	423	72.4	19.0	3.1	1.1	5.0	4.5	1.1	489.2	483.3	462.4	482.4	480.3	477.9	468.2
Northern Ireland	184	155	80.0	17.7	1.9	0.0	16.4	0.4	0.4	561.8	564.4	592.6	.	560.1	593.1	559.1
Norway	198	191	53.9	30.8	4.3	0.5	2.6	10.6	0.9	493.7	498.8	485.2	488.4	502.9	491.8	504.8
Oman	411	401	51.2	19.5	1.1	0.0	0.6	28.1	1.8	388.2	376.8	372.8	.	340.6	384.4	409.1
Poland	257	249	24.2	26.5	1.7	0.0	2.7	47.5	1.1	479.2	480.4	474.9	.	482.3	482.7	484.5
Portugal	240	230	50.2	39.2	2.0	0.0	2.9	8.7	0.4	526.9	542.7	544.7	.	529.9	513.6	545.0
Qatar	185	182	69.2	13.2	3.2	0.8	1.6	13.7	1.8	414.3	399.7	392.4	333.9	424.3	418.8	470.1
Romania	252	242	23.4	28.3	5.0	0.0	2.2	43.3	1.7	481.6	494.0	437.7	.	544.9	477.0	474.9
Russian Federation	209	208	27.7	33.5	6.4	0.0	0.5	32.4	0.0	535.5	547.1	520.4	.	590.3	546.1	.
Saudi Arabia	197	193	62.9	10.3	0.0	0.1	0.3	26.6	0.8	416.3	427.9	.	382.2	359.8	389.8	402.2
Serbia	219	213	14.8	23.9	4.5	3.0	0.0	53.8	2.3	536.0	507.1	521.5	484.8	.	516.2	501.5
Singapore	354	351	78.6	18.3	1.2	0.0	0.2	1.9	0.7	609.3	598.7	563.3	.	669.2	566.2	566.2
Slovak Republic	315	309	45.0	31.3	4.2	0.5	0.7	19.0	0.7	511.1	508.1	505.4	442.4	525.5	494.3	544.3
Slovenia	243	238	37.5	40.7	9.4	0.3	0.3	12.1	2.0	518.7	509.4	510.2	527.9	532.1	506.9	526.2
Spain	200	189	23.0	19.8	10.1	0.0	3.6	47.1	1.5	495.0	479.5	476.3	.	483.1	479.0	476.5
Sweden	274	219	40.9	44.9	8.5	0.1	16.1	5.6	1.7	513.1	501.3	496.8	491.2	498.5	485.8	512.3
Thailand	168	165	25.7	8.6	2.7	0.5	0.0	62.5	1.6	442.7	469.6	433.4	549.5	.	462.3	481.9
Tunisia	222	215	12.9	9.5	1.1	2.7	0.5	73.8	1.2	341.7	384.5	360.4	302.7	352.1	361.4	350.4
Turkey	263	261	50.8	26.8	3.0	0.6	0.0	18.8	0.8	480.8	465.4	436.9	404.3	.	449.7	499.2
United Arab Emirates	608	536	54.7	16.0	2.8	0.3	8.9	26.2	2.4	436.4	420.4	376.0	384.3	429.0	447.5	435.5
United States	651	548	67.1	25.9	1.2	0.1	13.9	5.6	1.2	543.5	542.1	535.9	520.7	529.2	538.6	523.9
Yemen	223	211	16.4	8.2	3.4	3.8	1.0	68.2	4.4	217.7	223.5	294.3	285.3	309.4	251.1	263.2
International Avg. (50)	12952	12057	42.7	26.4	3.9	1.1	3.9	25.9	1.5	492.4	490.4	488.5	473.1	485.0	483.0	488.3
Botswana (6)	150	141	6.7	2.0	0.0	2.0	3.9	89.3	1.5	468.0	440.7	.	413.8	391.1	416.5	421.8
Honduras (6)	174	154	13.7	4.2	1.8	1.6	3.0	78.8	7.2	443.1	415.9	412.3	396.8	401.6	387.9	384.9
Yemen (6)	149	136	16.6	5.9	3.0	6.4	0.0	68.1	9.7	325.1	339.9	377.5	338.0	.	355.0	346.2
Alberta, Canada	211	164	76.8	20.6	1.8	0.0	22.4	0.8	1.5	505.8	508.5	510.9	.	506.2	513.0	513.9
Ontario, Canada	296	272	53.4	31.0	3.4	0.0	4.1	12.2	0.7	522.0	514.6	511.8	.	493.1	517.9	532.2
Quebec, Canada	220	204	39.7	17.6	5.3	1.2	4.3	36.3	0.2	532.0	542.5	546.2	545.0	537.0	526.1	540.8
Abu Dhabi, UAE	184	164	54.3	18.2	2.6	0.0	9.9	24.9	3.1	409.4	398.8	353.0	.	409.5	456.3	426.4
Dubai, UAE	240	199	72.5	14.3	0.5	0.5	14.6	12.1	2.0	481.0	445.4	550.8	404.5	451.3	444.1	442.7
Florida, US	161	119	82.0	14.9	0.8	0.0	26.5	2.3	0.0	542.0	557.0	525.2	.	549.6	519.2	.
North Carolina, US	103	91	89.2	10.0	0.7	0.0	11.4	0.0	0.0	551.6	558.8	605.4	.	564.6	.	.

Question : How much do you agree that when you have technical problems, you have ready access to computer support staff in your school?
 Location : TQG-09BB (ATBG09BB)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	209	46.5	16.5	4.7	2.9	4.4	29.4	4.9	455.7	452.9	440.2	433.8	457.9	449.3	452.8
Australia	542	399	46.0	29.3	11.2	9.2	19.7	4.4	0.3	533.3	508.6	506.1	493.0	502.5	531.0	505.4
Austria	277	274	31.8	23.7	15.3	14.2	0.8	14.9	0.0	508.9	510.4	513.2	508.4	508.5	498.6	.
Azerbaijan	283	264	35.6	9.0	4.0	4.2	0.3	47.2	6.8	468.6	455.2	454.8	492.5	458.9	459.4	452.3
Bahrain	159	155	39.1	31.2	6.1	2.5	1.8	21.1	1.0	447.7	429.9	393.6	413.4	430.7	438.2	451.0
Belgium (Flemish)	268	262	35.3	30.7	17.2	6.1	1.5	10.8	0.7	552.1	548.4	549.6	537.4	548.9	547.4	556.5
Chile	200	183	38.5	30.2	12.3	6.2	7.4	12.8	0.8	472.1	457.1	446.7	463.5	459.5	453.3	498.0
Chinese Taipei	155	153	48.2	40.2	6.2	2.1	0.0	3.3	1.3	591.2	589.8	596.8	608.0	.	584.2	597.1
Croatia	295	291	45.3	14.8	7.0	5.7	0.0	27.2	1.1	490.1	481.7	487.3	503.1	.	492.6	496.2
Czech Republic	235	234	50.7	15.2	5.7	3.8	0.7	24.5	0.0	510.5	504.0	511.6	508.6	538.3	515.2	.
Denmark	216	194	34.6	25.9	26.5	7.6	8.1	5.4	1.8	542.8	546.9	532.8	533.8	510.5	539.8	485.6
England	194	176	42.7	31.4	17.5	8.4	7.9	0.0	0.0	540.2	553.3	538.1	549.1	515.1	.	.
Finland	290	273	25.4	28.8	26.8	7.5	3.6	11.6	1.3	549.4	547.1	548.9	538.8	528.2	535.8	534.1
Georgia	232	221	41.9	10.1	1.3	0.2	0.5	46.6	3.6	442.2	463.3	467.0	658.9	372.0	453.1	458.7
Germany	217	208	17.4	23.6	17.7	15.4	2.8	25.9	0.5	522.9	531.0	534.4	532.8	511.3	522.6	509.7
Hong Kong SAR	146	136	75.9	19.9	3.2	0.0	2.8	0.9	2.9	606.3	597.8	587.2	.	584.0	412.6	600.7
Hungary	254	243	26.9	16.9	6.6	0.4	2.8	49.2	1.6	504.6	522.0	505.3	552.2	544.2	518.8	502.7
Iran, Islamic Rep. of	245	238	2.8	4.3	3.5	1.6	0.0	87.8	3.0	490.3	462.3	454.4	430.2	.	426.4	430.6
Ireland	220	219	32.9	29.7	17.6	17.6	0.5	2.3	0.0	520.2	534.7	526.4	531.0	459.5	529.6	.
Italy	239	220	3.9	15.5	11.4	5.5	4.7	63.7	4.0	523.3	509.7	514.0	518.7	496.5	505.0	512.1
Japan	205	202	6.7	37.1	20.5	0.8	0.6	34.9	1.2	593.9	583.8	588.5	593.0	515.0	584.7	581.6
Kazakhstan	209	199	44.4	35.6	1.6	2.2	2.6	16.1	1.9	514.9	485.5	612.2	511.5	469.3	492.8	474.2
Korea, Rep. of	152	139	26.0	50.3	17.0	0.7	4.7	6.0	3.9	612.0	604.1	599.7	570.3	604.8	602.7	600.1
Kuwait	182	169	25.4	20.1	8.3	5.6	3.5	40.6	3.5	343.0	340.5	331.5	350.5	365.3	340.1	343.8
Lithuania	277	274	36.8	34.2	9.7	5.7	0.0	13.7	1.1	534.6	533.6	535.1	535.4	.	529.1	540.5
Malta	197	192	19.9	34.6	17.1	15.3	1.8	13.0	0.7	494.9	491.9	481.6	496.2	479.1	526.5	521.1
Morocco	296	242	12.1	5.1	1.4	7.7	10.7	73.8	4.8	350.8	335.3	302.8	308.3	305.6	340.3	333.5
Netherlands	210	146	40.4	35.1	17.6	4.6	23.9	2.3	0.0	534.7	543.6	543.7	538.8	543.6	505.4	.
New Zealand	450	423	47.0	29.6	12.7	6.2	5.0	4.5	1.1	491.2	484.0	487.8	468.7	480.3	477.9	468.2
Northern Ireland	184	155	56.8	26.8	11.1	4.9	16.4	0.4	0.4	561.3	564.8	557.3	583.1	560.1	593.1	559.1
Norway	198	190	33.1	33.7	19.7	2.9	2.6	10.6	1.2	495.2	492.0	502.9	476.5	502.9	491.8	497.4
Oman	411	402	22.5	28.0	16.1	5.3	0.6	28.1	1.8	392.3	380.2	381.4	387.6	340.8	384.4	409.1
Poland	257	249	22.5	21.3	3.8	4.8	2.7	47.5	1.1	482.7	472.8	491.7	486.4	482.3	482.7	484.5
Portugal	240	229	12.3	30.5	25.3	23.2	2.9	8.7	0.7	535.0	532.2	539.5	530.2	529.9	513.6	536.2
Qatar	185	181	54.9	22.5	6.3	2.5	1.6	13.8	2.7	407.3	419.7	431.8	383.1	424.3	418.8	415.9
Romania	252	241	22.5	22.1	6.3	5.6	2.2	43.4	1.9	483.6	488.8	488.1	458.9	544.9	477.0	483.1
Russian Federation	209	207	45.2	15.9	4.3	2.0	0.5	32.6	0.5	543.5	540.0	510.6	527.9	590.3	546.1	506.5
Saudi Arabia	197	192	29.5	25.7	9.3	8.8	0.3	26.8	1.3	426.5	419.9	390.5	413.3	359.8	389.8	398.2
Serbia	219	214	16.6	23.0	3.2	3.7	0.0	53.5	1.9	526.1	514.5	506.7	494.5	.	516.2	494.7
Singapore	354	351	68.0	23.5	5.0	1.6	0.2	1.9	0.7	606.5	613.1	585.7	589.3	669.2	566.2	566.2
Slovak Republic	315	309	36.0	26.3	14.3	4.4	0.7	19.0	0.7	507.8	509.4	509.6	517.5	525.5	494.3	544.3
Slovenia	243	241	38.6	39.6	7.5	2.3	0.3	11.9	0.4	514.2	514.9	501.8	520.5	532.1	506.9	540.5
Spain	200	190	19.8	15.5	14.6	3.2	3.6	46.8	0.7	490.1	488.9	479.4	470.6	483.1	479.0	468.1
Sweden	274	220	6.1	41.8	35.0	11.5	16.1	5.6	1.3	512.1	507.7	506.7	494.9	498.5	485.8	509.6
Thailand	168	166	21.5	11.4	1.6	3.4	0.0	62.1	1.0	454.4	448.1	445.4	448.5	.	462.3	428.7
Tunisia	222	212	8.7	5.6	3.1	8.0	0.5	74.7	2.4	354.0	375.7	343.3	349.9	352.1	361.4	329.9
Turkey	263	260	41.0	16.6	6.7	16.8	0.0	18.8	1.2	492.4	488.6	462.4	420.3	.	449.7	441.0
United Arab Emirates	608	535	39.4	25.1	5.3	4.0	8.9	26.2	2.3	455.5	403.8	389.8	411.9	429.0	447.5	423.7
United States	651	549	44.2	30.3	13.1	6.8	13.9	5.6	1.0	543.2	550.6	532.1	529.5	529.2	538.6	518.6
Yemen	223	211	11.5	10.0	2.4	7.4	1.0	68.7	5.0	214.8	225.9	246.0	281.4	309.4	251.1	254.2
International Avg. (50)	12952	12042	32.6	24.5	10.8	6.1	4.0	26.0	1.7	494.8	491.2	487.9	488.9	485.0	483.0	482.6
Botswana (6)	150	141	4.6	1.9	1.4	2.7	3.9	89.3	1.5	502.9	458.5	401.3	390.1	391.1	416.5	421.8
Honduras (6)	174	153	10.7	4.0	3.3	2.6	3.0	79.4	8.0	447.0	448.9	401.0	393.5	401.6	387.9	385.8
Yemen (6)	149	137	9.4	6.1	5.9	10.7	0.0	67.9	9.4	349.5	335.6	310.5	335.4	.	355.0	347.6
Alberta, Canada	211	164	42.9	28.4	20.0	7.8	22.4	0.8	1.5	508.8	507.3	496.6	516.2	506.2	513.0	513.9
Ontario, Canada	296	272	26.9	31.9	16.9	12.2	4.1	12.2	0.9	517.2	521.4	517.0	518.3	493.7	517.9	540.2
Quebec, Canada	220	205	11.4	29.3	18.9	4.2	4.3	36.2	0.0	532.8	535.0	541.8	530.8	537.0	526.1	.
Abu Dhabi, UAE	184	165	33.4	30.4	7.8	3.7	9.9	24.7	2.3	429.3	388.4	379.8	386.8	409.5	456.3	413.8
Dubai, UAE	240	198	64.2	20.6	1.5	1.5	14.6	12.2	2.3	492.4	432.8	444.4	426.2	451.3	444.1	406.2
Florida, US	161	119	58.1	23.4	8.0	8.3	26.5	2.3	0.0	543.2	553.4	529.5	539.2	549.6	519.2	.
North Carolina, US	103	91	43.6	39.2	11.1	6.1	11.4	0.0	0.0	551.2	550.0	548.8	587.4	564.6	.	.

Question : How much do you agree that you receive adequate support for integrating computers in your teaching activities?
 Location : TQG-09BC (ATBG09BC)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	203	34.2	23.5	4.7	7.3	4.4	30.4	7.8	456.6	457.3	441.1	429.5	457.9	449.3	454.0
Australia	542	399	48.9	29.6	11.5	5.7	19.7	4.4	0.3	530.2	511.1	493.5	511.1	502.5	531.0	505.4
Austria	277	271	21.8	27.5	23.0	12.6	0.8	15.0	0.7	516.2	513.9	501.7	505.2	508.5	498.6	522.2
Azerbaijan	283	262	31.4	10.6	4.9	5.6	0.3	47.5	7.3	470.4	454.1	467.7	477.5	458.9	459.4	450.8
Bahrain	159	155	41.3	25.8	8.5	3.4	1.8	21.1	1.0	445.1	430.4	403.2	436.0	430.7	438.2	451.0
Belgium (Flemish)	268	261	24.2	40.8	17.5	6.6	1.5	10.8	1.0	552.1	549.9	547.9	538.4	548.9	547.4	565.2
Chile	200	183	48.7	22.8	10.8	4.9	7.4	12.8	0.8	472.2	452.1	441.9	464.1	459.5	453.3	498.0
Chinese Taipei	155	153	41.0	41.2	13.8	0.6	0.0	3.3	1.3	588.5	595.9	585.4	610.5	.	584.2	597.1
Croatia	295	291	46.1	14.8	8.1	3.5	0.0	27.3	1.6	490.7	481.7	491.4	498.6	.	492.6	486.1
Czech Republic	235	234	37.8	25.5	9.7	2.5	0.7	24.5	0.0	513.9	503.4	505.7	509.6	538.3	515.2	.
Denmark	216	194	26.9	39.4	20.3	8.0	8.1	5.4	1.8	537.8	544.2	535.2	543.2	510.5	539.8	485.6
England	194	174	41.1	44.7	10.9	3.3	7.9	0.0	1.4	546.6	544.0	554.3	512.6	515.1	.	514.7
Finland	290	273	16.8	36.2	30.0	5.4	3.6	11.6	1.3	551.2	545.4	549.9	538.3	528.2	535.8	534.1
Georgia	232	223	39.0	9.8	4.4	0.5	0.5	46.2	2.8	443.6	458.2	446.3	521.5	372.0	453.1	469.9
Germany	217	208	15.0	28.2	23.4	7.5	2.8	25.9	0.5	516.6	530.9	537.1	533.9	511.3	522.6	509.7
Hong Kong SAR	146	136	61.8	33.2	4.0	0.0	2.8	0.9	2.9	603.6	603.1	616.9	.	584.0	412.6	600.7
Hungary	254	243	32.7	12.2	4.6	1.5	2.8	49.0	1.3	507.0	516.8	527.6	466.2	544.2	518.8	532.0
Iran, Islamic Rep. of	245	240	2.5	4.4	4.1	1.9	0.0	87.1	2.1	524.2	452.9	429.0	469.2	.	426.4	422.0
Ireland	220	219	34.2	36.2	15.9	11.4	0.5	2.3	0.0	524.9	522.8	545.6	526.5	459.5	529.6	.
Italy	239	220	2.1	19.4	11.5	3.3	4.7	63.7	4.0	555.4	512.7	505.2	524.4	496.5	505.0	512.1
Japan	205	202	3.5	32.6	25.0	3.9	0.6	34.9	1.2	586.5	586.3	585.7	591.9	515.0	584.7	581.6
Kazakhstan	209	199	42.5	35.1	3.8	2.5	2.6	16.1	1.9	520.4	482.5	515.0	517.7	469.3	492.8	474.2
Korea, Rep. of	152	141	26.0	58.1	10.0	0.0	4.7	5.9	2.4	605.7	605.3	602.1	.	604.8	602.7	602.9
Kuwait	182	170	24.7	20.7	13.1	1.1	3.5	40.3	2.7	343.7	339.8	345.0	319.2	365.3	340.1	326.0
Lithuania	277	276	43.2	30.8	9.7	2.6	0.0	13.6	0.3	535.0	535.0	532.0	525.3	.	529.1	547.2
Malta	197	192	28.1	36.5	16.6	5.8	1.8	13.0	0.6	493.4	492.2	488.5	488.5	479.1	526.5	478.3
Morocco	296	243	12.4	3.4	2.1	8.4	10.7	73.7	4.7	347.9	335.3	316.1	315.9	305.6	340.3	329.6
Netherlands	210	146	34.2	40.1	17.2	6.2	23.9	2.3	0.0	536.7	540.7	541.3	545.5	543.6	505.4	.
New Zealand	450	422	45.6	37.1	10.4	2.5	5.0	4.5	1.4	492.5	485.2	477.9	457.2	480.3	477.9	465.8
Northern Ireland	184	155	58.9	31.5	6.7	2.5	16.4	0.4	0.4	560.7	567.6	570.9	532.4	560.1	593.1	559.1
Norway	198	190	28.2	39.4	17.3	4.5	2.6	10.6	1.3	499.7	491.9	498.7	478.0	502.9	491.8	503.6
Oman	411	400	26.1	29.1	13.4	3.3	0.6	28.1	1.9	394.0	373.3	393.5	378.0	340.6	384.4	409.8
Poland	257	250	33.0	16.8	2.6	0.4	2.7	47.3	0.7	472.9	491.4	473.3	542.0	482.3	482.7	516.0
Portugal	240	229	12.0	31.4	31.5	16.3	2.9	8.7	0.7	517.2	541.2	535.3	530.6	529.9	513.6	535.1
Qatar	185	179	55.8	19.9	8.5	1.8	1.6	14.0	4.0	408.5	412.6	436.0	378.9	424.3	418.8	416.5
Romania	252	242	23.2	23.7	8.4	1.5	2.2	43.3	1.7	482.4	490.5	464.5	512.4	544.9	477.0	474.9
Russian Federation	209	205	39.0	20.9	5.4	1.8	0.5	32.9	1.5	541.5	539.1	534.1	524.2	590.3	546.1	546.2
Saudi Arabia	197	192	29.6	30.3	7.2	6.1	0.3	26.8	1.3	430.6	410.4	432.1	378.9	359.8	389.8	381.2
Serbia	219	216	17.2	22.3	3.3	4.2	0.0	53.1	1.1	532.3	505.8	529.6	489.9	.	516.2	509.2
Singapore	354	351	59.9	31.8	4.5	1.8	0.2	1.9	0.7	607.1	606.6	604.0	605.1	669.2	566.2	566.2
Slovak Republic	315	308	38.7	34.9	7.0	0.5	0.7	19.0	0.8	506.7	513.0	502.4	534.5	525.5	494.3	537.4
Slovenia	243	240	38.8	19.4	6.2	1.1	0.3	12.0	1.0	515.3	512.6	512.2	492.6	532.1	506.9	537.5
Spain	200	190	19.9	19.4	10.0	4.0	3.6	46.8	0.7	493.6	483.1	473.1	489.8	483.1	479.0	468.1
Sweden	274	219	12.2	43.1	29.9	9.2	16.1	5.6	1.7	510.5	510.5	500.6	496.1	498.5	485.8	512.3
Thailand	168	165	18.3	11.5	4.3	3.3	0.0	62.5	1.6	444.5	469.9	431.2	431.5	.	462.3	481.9
Tunisia	222	214	9.7	4.8	2.9	8.3	0.5	74.2	1.6	345.1	383.0	355.4	346.1	352.1	361.4	356.4
Turkey	263	261	36.7	28.0	7.8	8.7	0.0	18.8	0.8	490.3	471.8	474.8	407.0	.	449.7	499.2
United Arab Emirates	608	535	41.3	22.7	7.8	1.8	8.9	26.4	2.9	441.7	413.8	418.5	427.9	429.0	447.5	437.3
United States	651	547	43.1	33.5	13.0	4.7	14.0	5.6	1.2	543.0	543.1	544.9	538.2	529.7	538.6	516.1
Yemen	223	211	12.0	4.3	5.4	9.6	1.0	68.7	5.0	217.0	216.5	249.3	262.5	309.4	251.1	254.2
International Avg. (50)	12952	12032	31.2	27.2	11.1	4.5	4.0	26.0	1.8	495.3	490.6	489.3	482.4	485.0	483.0	488.3
Botswana (6)	150	140	3.5	1.6	0.8	4.1	3.9	90.0	2.3	479.4	509.8	371.9	419.7	391.1	416.5	437.7
Honduras (6)	174	152	12.8	1.7	3.9	1.6	3.0	79.9	8.5	430.8	441.3	421.2	396.8	401.6	387.9	401.7
Yemen (6)	149	138	6.6	4.6	7.0	14.6	0.0	67.2	8.4	349.9	325.1	338.1	330.8	.	355.0	347.6
Alberta, Canada	211	162	48.1	41.6	7.8	1.7	22.4	0.9	2.9	509.2	503.6	508.9	514.0	506.2	513.0	499.7
Ontario, Canada	296	272	26.1	32.7	18.3	10.7	4.1	12.2	0.9	520.9	516.7	523.7	511.6	493.7	517.9	540.2
Quebec, Canada	220	203	11.9	27.3	21.6	2.9	4.3	36.3	0.3	532.2	535.9	538.0	546.3	537.0	526.1	523.5
Abu Dhabi, UAE	184	164	40.4	25.2	7.1	2.3	9.9	25.0	3.3	417.8	382.4	399.2	413.8	409.5	456.3	442.5
Dubai, UAE	240	200	65.0	19.3	2.6	0.9	14.6	12.2	2.2	476.0	468.8	512.4	545.2	451.3	444.1	409.7
Florida, US	161	118	56.3	32.6	6.3	2.6	26.5	2.3	0.6	538.3	558.7	523.7	534.5	549.6	519.2	552.1
North Carolina, US	103	91	45.0	37.9	9.4	7.7	11.4	0.0	0.0	559.7	538.4	552.6	582.4	564.6	.	.

Question : How often do you discuss how to teach a particular topic with other teachers?
 Location : TQG-10A (ATBG10A)

Country	Sample	Valid N	1.NEVER OR ALMOST NEVER %	2.2 OR 3 TIMES PER MONTH %	3.1-3 TIMES PER WEEK %	4.DAILY OR ALMOST DAILY %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.NEVER OR ALMOST NEVER Mean	2.2 OR 3 TIMES PER MONTH Mean	3.1-3 TIMES PER WEEK Mean	4.DAILY OR ALMOST DAILY Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	218	4.8	43.4	36.5	15.3	4.4	0.0	1.8	462.1	451.0	446.1	467.9	457.9	.	436.3
Australia	542	398	8.3	29.2	42.0	20.4	19.7	0.0	0.4	494.1	512.0	527.5	523.3	502.5	.	496.8
Austria	277	270	29.8	35.9	23.6	10.7	0.8	0.0	1.1	510.6	511.4	503.2	505.8	508.5	.	480.5
Azerbaijan	283	270	8.5	40.7	34.2	16.6	0.3	0.0	4.7	459.8	459.7	455.8	498.9	458.9	.	419.8
Bahrain	159	156	7.0	41.2	37.8	14.0	1.8	0.0	1.3	435.5	433.3	431.1	457.8	430.7	.	440.3
Belgium (Flemish)	268	263	31.3	27.2	32.4	9.0	1.5	0.0	0.2	552.7	549.8	546.9	543.8	548.9	.	533.0
Chile	200	184	11.2	26.4	35.5	26.8	7.4	0.0	0.2	447.7	457.4	456.0	478.9	459.5	.	584.1
Chinese Taipei	155	153	12.5	58.5	23.5	5.6	0.0	0.0	1.3	582.8	591.8	594.8	586.9	.	.	597.1
Croatia	295	294	2.4	37.1	33.5	26.9	0.0	0.0	0.4	478.3	487.0	491.3	494.1	.	.	493.9
Czech Republic	235	234	14.0	49.5	21.0	15.5	0.7	0.0	0.0	510.3	513.8	507.3	505.6	538.3	.	.
Denmark	216	194	10.0	59.2	24.6	6.1	8.1	0.0	1.8	540.5	541.8	537.5	537.9	510.5	.	485.6
England	194	176	8.8	27.6	36.2	27.4	7.9	0.0	0.0	535.1	537.8	551.7	545.5	515.1	.	.
Finland	290	274	12.5	57.9	34.0	15.6	3.6	0.0	0.3	543.9	540.5	551.2	551.2	528.2	.	509.0
Georgia	232	227	7.2	32.0	25.9	15.0	0.5	0.0	1.6	423.8	448.0	473.0	436.7	372.0	.	420.3
Germany	217	206	17.0	37.1	37.4	8.4	2.8	0.0	1.7	533.9	521.7	531.6	529.9	511.3	.	531.4
Hong Kong SAR	146	141	5.6	59.6	32.4	2.3	2.8	0.0	0.0	595.8	602.4	602.4	604.5	584.0	.	.
Hungary	254	246	5.1	34.6	37.9	22.5	2.8	0.0	0.4	527.8	507.5	518.8	515.2	544.2	.	516.3
Iran, Islamic Rep. of	245	245	6.3	47.2	25.1	21.4	0.0	0.0	0.0	451.1	430.0	426.6	431.2	.	.	.
Ireland	220	219	24.9	49.2	16.0	9.9	0.5	0.0	0.0	529.3	523.6	530.8	539.2	459.5	.	.
Italy	239	225	11.4	39.2	34.0	15.4	4.7	0.0	1.4	497.3	509.3	510.5	508.6	496.5	.	517.3
Japan	205	201	6.7	33.3	47.8	12.2	0.6	0.0	1.4	584.1	582.7	586.8	591.5	515.0	.	581.4
Kazakhstan	209	200	3.6	32.5	40.9	23.0	2.6	0.0	1.2	526.8	504.8	504.5	490.3	469.3	.	479.4
Korea, Rep. of	152	143	9.1	35.1	42.8	13.0	4.7	0.0	1.2	610.0	598.5	605.3	615.0	604.8	.	624.5
Kuwait	182	179	5.2	16.0	34.9	43.9	0.6	0.0	1.2	361.8	343.7	343.3	337.3	353.4	.	341.4
Lithuania	277	275	6.9	36.2	35.3	21.6	0.0	0.0	0.6	535.1	533.3	536.9	528.9	.	.	524.4
Malta	197	192	27.6	41.3	25.2	5.9	1.8	0.0	0.5	492.8	493.2	497.6	525.1	479.1	.	493.8
Morocco	296	251	29.9	38.8	19.0	12.3	10.7	0.0	2.5	323.8	340.3	330.3	375.7	305.6	.	348.3
Netherlands	210	146	28.3	42.1	23.6	6.0	23.9	0.0	0.0	533.1	542.8	540.2	534.4	543.6	.	.
New Zealand	450	422	3.2	29.1	47.2	20.6	5.0	0.0	1.2	457.7	482.2	484.5	501.0	480.3	.	490.0
Northern Ireland	184	154	17.6	35.5	32.9	14.0	16.4	0.0	1.2	554.6	572.1	557.4	564.5	560.1	.	552.8
Norway	198	190	14.4	24.4	38.9	22.3	2.6	0.0	1.4	490.6	494.3	492.7	501.8	502.9	.	488.3
Oman	411	406	3.0	27.2	43.0	26.9	0.6	0.0	0.2	345.7	389.1	385.5	384.9	340.8	.	371.1
Poland	257	252	6.0	48.4	28.4	17.3	2.7	0.0	0.0	475.9	481.1	483.8	478.6	482.3	.	.
Portugal	240	232	8.3	25.1	32.0	34.7	2.9	0.0	0.0	527.4	533.5	541.6	524.1	529.9	.	.
Qatar	185	184	6.3	28.8	43.5	21.3	1.6	0.0	0.0	377.0	440.6	405.8	399.9	424.3	.	.
Romania	252	245	1.2	17.2	36.0	45.7	2.2	0.0	0.4	496.4	489.3	479.7	477.9	544.9	.	520.0
Russian Federation	209	206	2.7	57.5	22.0	17.8	0.5	0.0	1.0	542.4	545.5	540.6	529.9	590.3	.	572.8
Saudi Arabia	197	194	14.6	54.4	25.5	5.5	0.3	0.0	0.5	404.8	411.6	411.3	407.7	359.8	.	414.6
Serbia	219	219	0.9	36.5	31.1	31.5	0.0	0.0	0.0	504.3	503.8	517.0	529.3	.	.	.
Singapore	354	347	2.2	39.5	50.0	8.3	0.2	0.0	1.9	577.6	613.3	601.0	598.6	669.2	.	634.5
Slovak Republic	315	310	3.6	35.3	31.2	29.9	0.7	0.0	0.4	481.9	506.2	500.5	516.4	525.5	.	512.9
Slovenia	243	236	3.2	35.7	11.3	49.8	0.3	0.0	2.0	514.7	515.8	514.0	510.2	532.1	.	523.3
Spain	200	191	13.7	36.1	35.8	14.5	3.6	0.0	0.4	472.4	474.3	488.8	495.8	483.1	.	493.3
Sweden	274	216	14.7	33.9	35.7	15.7	16.1	0.0	3.3	513.5	501.7	504.9	500.0	498.5	.	522.2
Thailand	168	161	5.8	47.0	34.7	12.4	0.0	0.0	4.2	475.5	455.0	459.6	460.4	.	.	446.3
Tunisia	222	217	21.1	44.8	25.9	8.2	0.5	0.0	0.9	353.5	357.3	366.3	360.5	352.1	.	394.4
Turkey	263	263	11.2	28.6	41.4	18.8	0.0	0.0	0.0	477.3	465.0	464.8	480.8	.	.	.
United Arab Emirates	608	546	6.0	33.4	42.5	18.1	8.9	0.0	1.0	425.4	424.0	441.1	444.3	429.0	.	426.1
United States	651	549	9.6	24.1	35.9	30.5	14.0	0.0	0.9	539.1	540.2	544.6	543.2	529.7	.	528.4
Yemen	223	215	31.3	49.1	13.1	6.5	1.0	0.0	3.8	229.2	259.0	246.2	250.8	309.4	.	233.5
International Avg. (50)	12952	12135	11.1	38.0	32.6	18.3	3.9	0.0	1.0	486.3	490.5	491.4	494.4	484.7	.	486.7
Botswana (6)	150	143	12.1	37.8	27.8	22.3	3.9	0.0	0.0	439.6	405.9	427.7	425.3	391.1	.	.
Honduras (6)	174	162	30.8	33.4	20.8	15.0	2.4	0.0	2.7	400.1	384.7	424.3	378.3	410.2	.	374.5
Yemen (6)	149	143	32.7	47.0	14.7	5.6	0.0	0.0	3.4	324.8	365.2	340.5	371.1	.	.	342.3
Alberta, Canada	211	166	11.9	37.0	30.0	21.1	22.4	0.0	1.1	499.0	510.1	500.9	511.4	506.2	.	533.5
Ontario, Canada	296	272	12.4	36.1	37.3	14.1	4.1	0.0	0.4	509.8	524.7	514.3	525.5	493.1	.	485.7
Quebec, Canada	220	204	15.6	36.3	37.1	11.0	4.3	0.0	0.1	537.9	533.8	531.0	526.9	537.0	.	466.6
Abu Dhabi, UAE	184	168	3.0	33.5	43.2	20.4	9.9	0.0	0.7	377.3	414.7	420.8	421.8	409.5	.	460.5
Dubai, UAE	240	204	1.7	27.0	48.3	23.0	14.6	0.0	0.0	496.0	447.1	472.9	491.8	451.3	.	.
Florida, US	161	119	7.6	19.9	40.3	32.2	26.5	0.0	0.0	510.6	540.6	546.4	549.6	549.6	.	.
North Carolina, US	103	91	2.6	9.4	50.8	37.2	11.4	0.0	0.0	541.0	566.1	548.4	556.0	564.6	.	.

Question : How often do you collaborate in planning and preparing instructional materials with other teachers?
 Location : TQG-10B (ATBG10B)

Country	Sample	Valid N	1.NEVE R OR ALMOST NEVER	2.2 OR 3 TIMES PER MONTH %	3.1-3 TIMES PER WEEK %	4.DAIL Y OR ALMOST DAILY %	Not Admini stered %	Not Applic able %	Omitte d %	1.NEVE R OR ALMOST NEVER Mean	2.2 OR 3 TIMES PER MONTH Mean	3.1-3 TIMES PER WEEK Mean	4.DAIL Y OR ALMOST DAILY Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	218	5.7	39.1	34.3	20.9	4.4	0.0	2.2	459.5	451.6	452.9	451.2	457.9	.	434.4
Australia	542	398	9.4	34.4	37.5	18.7	19.7	0.0	0.4	500.5	503.6	530.7	534.9	502.5	.	496.8
Austria	277	268	26.9	35.2	24.6	13.3	0.8	0.0	1.7	511.4	511.4	507.0	499.1	508.5	.	489.0
Azerbaijan	283	271	7.5	51.0	25.7	15.8	0.3	0.0	4.8	446.1	464.3	463.7	468.5	458.9	.	449.2
Bahrain	159	156	17.0	44.7	29.5	8.8	1.8	0.0	1.3	429.6	431.4	437.1	468.8	430.7	.	440.3
Belgium (Flemish)	268	263	26.8	23.6	40.8	8.8	1.5	0.0	0.2	550.1	546.8	550.0	549.8	548.9	.	533.0
Chile	200	183	25.7	25.3	37.1	11.9	7.4	0.0	1.1	454.4	458.1	463.5	473.3	459.5	.	539.2
Chinese Taipei	155	153	26.9	51.3	19.1	2.7	0.0	0.0	1.3	587.9	594.8	586.5	586.7	.	.	597.1
Croatia	295	293	4.0	50.2	30.6	15.2	0.0	0.0	0.4	496.1	487.6	488.5	501.2	.	.	470.2
Czech Republic	235	233	15.7	58.9	19.1	6.3	0.7	0.0	0.1	510.9	513.4	508.4	492.1	538.3	.	420.1
Denmark	216	194	27.1	59.5	12.3	1.1	8.1	0.0	1.8	542.5	538.8	542.9	540.1	510.5	.	485.6
England	194	177	12.0	25.9	40.8	21.3	7.6	0.0	0.0	538.1	552.3	547.3	532.6	518.0	.	.
Finland	290	274	24.1	49.9	19.5	6.4	3.6	0.0	0.5	540.9	546.6	552.4	540.0	528.2	.	573.6
Georgia	232	225	4.6	60.9	22.2	12.3	0.5	0.0	3.5	418.5	450.7	457.2	457.0	372.0	.	424.7
Germany	217	206	13.1	41.3	37.1	8.5	2.8	0.0	1.7	529.8	521.2	537.6	518.1	511.3	.	531.4
Hong Kong SAR	146	141	8.2	68.1	23.7	0.0	2.8	0.0	0.0	613.0	604.7	590.8	.	584.0	.	.
Hungary	254	245	11.2	51.3	27.9	9.6	2.8	0.0	0.7	519.4	517.1	503.8	526.0	544.2	.	527.9
Iran, Islamic Rep. of	245	245	11.5	50.2	25.0	13.3	0.0	0.0	0.0	437.7	427.0	430.3	439.9	.	.	.
Ireland	220	219	26.5	52.7	16.5	4.3	0.5	0.0	0.0	532.0	521.3	542.3	524.3	459.5	.	.
Italy	239	225	13.1	44.2	33.9	8.8	4.7	0.0	1.3	506.9	508.8	510.6	498.4	496.5	.	518.3
Japan	205	203	10.2	36.6	44.6	8.6	0.6	0.0	0.2	580.5	583.1	587.5	594.2	515.0	.	586.5
Kazakhstan	209	200	3.0	53.7	30.3	13.0	2.6	0.0	1.9	508.4	503.7	502.0	497.8	469.3	.	464.5
Korea, Rep. of	152	142	4.4	31.4	47.8	16.4	4.7	0.0	1.9	591.4	598.0	607.1	613.6	604.8	.	615.6
Kuwait	182	182	6.2	19.3	44.0	30.6	0.0	0.0	0.0	354.8	342.0	339.1	342.8	.	.	.
Lithuania	277	274	9.0	48.3	34.2	8.5	0.0	0.0	1.0	534.3	531.5	536.3	536.6	.	.	522.9
Malta	197	191	31.5	38.6	20.7	9.1	1.8	0.0	0.9	488.0	494.5	500.8	520.8	479.1	.	489.2
Morocco	296	250	53.0	30.3	10.0	6.8	10.7	0.0	2.8	325.7	341.7	355.1	393.2	305.6	.	339.1
Netherlands	210	146	33.9	31.8	27.0	7.3	23.9	0.0	0.0	535.9	541.9	536.7	548.5	543.6	.	.
New Zealand	450	422	6.4	44.8	38.4	10.4	5.0	0.0	1.4	486.9	485.1	484.3	497.4	480.3	.	504.2
Northern Ireland	184	155	21.7	29.6	37.7	11.1	16.4	0.0	0.4	567.3	559.6	569.2	542.4	560.1	.	559.1
Norway	198	190	10.8	31.5	39.0	18.6	2.6	0.0	1.4	496.4	492.1	497.4	493.3	502.9	.	488.3
Oman	411	401	7.2	49.0	26.5	17.3	0.6	0.0	1.5	356.3	384.4	389.1	394.4	340.8	.	367.8
Poland	257	251	7.3	40.0	32.5	20.2	2.7	0.0	0.3	481.8	479.7	481.7	481.6	482.3	.	553.9
Portugal	240	231	2.4	59.2	23.6	14.8	2.9	0.0	0.4	535.6	533.3	530.3	531.0	529.9	.	533.0
Qatar	185	183	8.7	28.2	45.0	18.1	1.6	0.0	0.2	390.2	421.8	411.4	412.5	424.3	.	420.5
Romania	252	245	4.7	28.9	35.2	31.2	2.2	0.0	0.4	476.9	483.0	483.2	476.3	544.9	.	520.0
Russian Federation	209	206	5.9	61.5	25.2	7.4	0.5	0.0	1.0	535.6	544.9	535.9	539.6	590.3	.	561.4
Saudi Arabia	197	193	19.4	60.0	17.4	3.2	0.3	0.0	1.3	399.0	414.3	413.1	384.6	359.8	.	423.6
Serbia	219	218	2.1	37.0	31.9	29.0	0.0	0.0	0.5	506.2	501.6	522.6	527.6	.	.	508.0
Singapore	354	347	10.2	51.7	35.3	2.8	0.2	0.0	1.9	600.0	611.5	598.8	579.0	669.2	.	645.5
Slovak Republic	315	310	6.7	47.5	27.5	18.4	0.7	0.0	0.4	487.2	507.0	506.0	513.5	525.5	.	512.9
Slovenia	243	240	7.7	37.3	23.1	31.8	0.3	0.0	0.6	521.1	514.0	514.3	508.5	532.1	.	528.6
Spain	200	191	9.8	40.2	39.0	11.0	3.6	0.0	0.4	462.1	478.5	489.4	489.5	483.1	.	493.3
Sweden	274	218	15.2	33.4	37.2	14.2	16.1	0.0	2.7	513.5	505.2	502.7	497.1	498.5	.	522.6
Thailand	168	160	12.0	49.4	32.1	6.5	0.0	0.0	4.9	447.7	466.6	444.2	474.6	.	.	463.5
Tunisia	222	217	42.2	39.5	14.1	4.1	0.5	0.0	1.0	350.9	360.3	373.7	386.1	352.1	.	367.9
Turkey	263	263	13.7	32.6	35.0	18.7	0.0	0.0	0.0	441.4	476.2	458.8	497.2	.	.	.
United Arab Emirates	608	545	7.9	41.6	38.9	11.6	8.9	0.0	0.5	416.5	421.9	451.0	441.0	429.0	.	417.8
United States	651	548	10.3	25.8	42.6	21.3	14.0	0.0	1.0	534.7	540.4	545.6	543.2	529.7	.	526.8
Yemen	223	212	40.8	39.6	12.1	7.5	1.0	0.0	6.1	227.9	264.6	258.8	265.4	309.4	.	215.8
International Avg. (50)	12952	12121	14.8	42.3	30.1	12.7	3.9	0.0	1.2	485.6	490.7	492.6	492.4	487.9	.	490.3
Botswana (6)	150	143	21.8	28.3	34.4	15.5	3.9	0.0	0.0	425.0	411.3	426.8	416.1	391.1	.	.
Honduras (6)	174	163	20.6	42.0	24.4	13.0	2.4	0.0	2.2	383.2	411.7	384.4	389.0	410.2	.	392.3
Yemen (6)	149	143	44.6	32.6	16.8	6.1	0.0	0.0	3.5	343.6	349.9	357.4	352.7	.	.	346.7
Alberta, Canada	211	167	21.6	45.8	20.0	12.6	22.4	0.0	0.5	507.2	503.9	504.8	517.1	506.2	.	538.4
Ontario, Canada	296	271	16.2	45.9	26.2	11.7	4.1	0.0	0.7	519.1	520.0	516.8	521.5	493.1	.	488.5
Quebec, Canada	220	204	18.5	37.8	36.1	7.6	4.3	0.0	0.1	532.3	533.7	531.3	534.8	537.0	.	466.6
Abu Dhabi, UAE	184	168	5.7	44.6	34.4	15.3	9.9	0.0	0.1	385.2	413.7	422.0	433.8	409.5	.	474.7
Dubai, UAE	240	204	3.4	25.3	56.1	15.2	14.6	0.0	0.0	461.8	436.5	488.2	465.2	451.3	.	.
Florida, US	161	119	7.2	22.3	44.4	26.1	26.5	0.0	0.0	529.7	541.5	546.5	544.3	549.6	.	.
North Carolina, US	103	91	3.5	14.0	52.8	29.6	11.4	0.0	0.0	554.8	552.1	553.1	552.1	564.6	.	.

Question : How often do you share what you have learned about your teaching experiences with other teachers?
 Location : TQG-10C (ATBG10C)

Country	Sample	Valid N	1.NEVE R OR ALMOST NEVER %	2.2 OR 3 TIMES PER MONTH %	3.1-3 TIMES PER WEEK %	4.DAIL Y OR ALMOST DAILY %	Not Admini stered %	Not Applic able %	Omitte d %	1.NEVE R OR ALMOST NEVER Mean	2.2 OR 3 TIMES PER MONTH Mean	3.1-3 TIMES PER WEEK Mean	4.DAIL Y OR ALMOST DAILY Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	218	1.5	36.1	31.2	31.1	4.4	0.0	1.8	414.4	445.7	457.3	458.0	457.9	.	418.8
Australia	542	396	13.2	29.8	43.6	13.4	19.7	0.0	0.9	514.4	519.7	518.3	527.4	502.5	.	501.4
Austria	277	268	16.1	31.7	33.9	18.3	0.8	0.0	1.6	512.3	510.0	511.7	497.9	508.5	.	483.7
Azerbaijan	283	257	5.6	43.7	30.7	20.0	0.3	0.0	9.9	460.1	472.9	463.1	445.1	458.9	.	455.0
Bahrain	159	155	6.5	47.9	28.5	17.0	1.8	0.0	1.8	416.2	436.3	430.6	451.4	430.7	.	448.2
Belgium (Flemish)	268	260	13.7	28.5	29.0	28.8	1.5	0.0	1.3	552.7	549.4	549.7	547.2	548.9	.	540.9
Chile	200	183	21.2	28.1	34.6	16.1	7.4	0.0	0.4	453.7	455.0	472.2	459.0	459.5	.	587.6
Chinese Taipei	155	152	10.6	48.5	29.7	11.2	0.0	0.0	2.1	583.1	594.8	589.8	588.9	.	.	581.0
Croatia	295	294	1.6	33.5	26.3	38.6	0.0	0.0	0.2	489.6	488.0	488.4	493.5	.	.	453.2
Czech Republic	235	233	3.1	31.6	33.3	32.0	0.7	0.0	0.1	487.0	514.3	514.4	505.7	538.3	.	420.1
Denmark	216	194	5.3	50.0	33.4	11.2	8.1	0.0	1.8	554.2	540.8	537.5	540.1	510.5	.	485.6
England	194	177	12.0	27.3	34.2	26.5	7.6	0.0	0.0	525.0	557.5	544.5	539.4	518.0	.	.
Finland	290	275	5.7	36.5	33.4	24.4	3.6	0.0	0.0	554.7	541.9	543.7	553.6	528.2	.	.
Georgia	232	229	2.8	45.1	32.2	19.9	0.5	0.0	0.7	408.7	450.6	453.7	452.3	372.0	.	414.9
Germany	217	205	13.0	40.0	32.9	14.1	2.8	0.0	2.3	527.1	527.2	527.5	533.7	511.3	.	528.7
Hong Kong SAR	146	141	14.0	61.5	23.0	1.5	2.8	0.0	0.0	608.3	599.7	604.2	613.7	584.0	.	.
Hungary	254	246	3.4	23.1	34.3	39.3	2.8	0.0	0.4	502.2	505.7	517.1	518.6	544.2	.	516.3
Iran, Islamic Rep. of	245	243	3.0	47.6	29.1	20.3	0.0	0.0	1.1	457.0	435.0	421.0	432.5	.	.	405.2
Ireland	220	219	18.8	45.2	20.1	15.9	0.5	0.0	0.0	526.8	526.1	526.8	534.4	459.5	.	.
Italy	239	224	18.0	41.1	25.2	15.8	4.7	0.0	1.6	500.4	509.8	504.2	521.0	496.5	.	502.6
Japan	205	203	7.0	28.0	49.4	15.5	0.6	0.0	0.2	578.7	583.4	587.1	588.8	515.0	.	586.5
Kazakhstan	209	200	1.0	46.2	33.7	19.1	2.6	0.0	2.1	480.2	501.0	498.8	512.0	469.3	.	488.3
Korea, Rep. of	152	144	4.8	29.4	49.0	16.7	4.7	0.0	0.6	599.3	598.0	605.4	615.6	604.8	.	641.4
Kuwait	182	182	5.5	19.5	40.3	34.7	0.0	0.0	0.0	346.7	353.6	334.1	343.2	.	.	.
Lithuania	277	274	2.1	48.7	28.0	21.1	0.0	0.0	1.1	537.8	529.3	547.6	525.7	.	.	521.1
Malta	197	192	27.4	36.6	22.8	13.2	1.8	0.0	0.5	489.8	496.0	501.6	499.9	479.1	.	493.8
Morocco	296	252	41.4	34.0	13.9	10.7	10.7	0.0	2.1	323.3	340.4	352.3	372.5	305.6	.	325.5
Netherlands	210	144	10.5	29.9	33.0	26.6	23.9	0.0	0.6	530.1	541.9	542.3	535.0	543.6	.	538.0
New Zealand	450	423	7.7	32.9	41.5	17.8	5.0	0.0	1.2	471.3	487.3	486.3	492.4	480.3	.	475.4
Northern Ireland	184	155	12.6	42.3	33.2	11.9	16.4	0.0	0.4	550.6	566.6	563.0	563.1	560.1	.	559.1
Norway	198	190	6.5	26.7	38.5	28.3	2.6	0.0	1.4	475.6	499.8	497.2	491.4	502.9	.	488.3
Oman	411	404	2.7	27.4	34.8	35.0	0.6	0.0	0.9	376.2	384.6	382.5	389.0	340.8	.	379.3
Poland	257	252	1.2	42.1	27.5	29.1	2.7	0.0	0.0	487.1	481.1	482.0	480.2	482.3	.	.
Portugal	240	231	3.5	36.5	27.0	33.0	2.9	0.0	0.2	529.0	536.1	529.3	531.6	529.9	.	447.0
Qatar	185	183	10.9	33.0	40.2	16.0	1.6	0.0	0.6	450.2	406.7	421.7	378.6	424.3	.	373.4
Romania	252	245	1.0	24.5	34.3	40.2	2.2	0.0	0.4	510.3	486.5	478.7	478.1	544.9	.	520.0
Russian Federation	209	207	1.5	61.8	20.8	15.9	0.5	0.0	0.5	574.3	542.1	543.4	535.8	590.3	.	544.7
Saudi Arabia	197	194	14.9	60.4	19.4	5.4	0.3	0.0	0.5	429.9	399.8	419.2	442.5	359.8	.	414.6
Serbia	219	217	0.8	18.8	33.6	46.7	0.0	0.0	0.8	534.4	504.7	512.6	521.4	.	.	578.9
Singapore	354	347	5.0	53.8	34.5	6.7	0.2	0.0	2.0	589.8	608.3	604.2	597.3	669.2	.	626.8
Slovak Republic	315	311	1.1	23.3	21.4	54.2	0.7	0.0	0.1	428.3	507.1	505.9	508.3	525.5	.	515.0
Slovenia	243	239	1.0	27.8	5.4	65.8	0.3	0.0	1.0	495.8	512.4	510.3	513.6	532.1	.	518.4
Spain	200	190	14.0	38.9	25.9	21.2	3.6	0.0	1.1	470.3	480.2	487.8	486.8	483.1	.	501.7
Sweden	274	218	12.2	30.1	40.0	17.7	16.1	0.0	2.7	514.3	501.7	507.4	495.3	498.5	.	522.6
Thailand	168	161	5.0	47.5	29.7	17.8	0.0	0.0	4.2	445.6	458.8	452.7	471.0	.	.	446.3
Tunisia	222	218	29.0	49.4	10.7	10.8	0.5	0.0	0.4	355.6	358.1	363.9	369.5	352.1	.	404.0
Turkey	263	263	7.5	23.5	36.6	32.3	0.0	0.0	0.0	460.8	483.0	463.2	468.1	.	.	.
United Arab Emirates	608	546	5.1	43.2	35.9	15.9	8.9	0.0	0.9	454.2	423.2	443.2	442.9	429.0	.	417.1
United States	651	547	12.4	28.4	38.2	21.1	14.0	0.0	1.2	541.0	538.8	547.0	541.3	529.7	.	521.8
Yemen	223	213	26.1	56.8	13.0	4.1	1.0	0.0	5.6	245.9	248.4	252.7	259.9	309.4	.	216.4
International Avg. (50)	12952	12114	9.4	37.6	30.6	22.4	3.9	0.0	1.2	486.5	490.8	492.0	493.3	487.9	.	483.9
Botswana (6)	150	141	12.2	42.1	21.5	24.2	3.9	0.0	1.4	426.5	414.9	424.9	422.4	391.1	.	427.3
Honduras (6)	174	163	14.3	35.4	14.7	35.6	2.4	0.0	2.1	394.3	401.5	376.2	400.3	410.2	.	386.2
Yemen (6)	149	143	21.3	60.3	11.7	6.7	0.0	0.0	3.4	335.6	352.4	355.5	345.1	.	.	342.3
Alberta, Canada	211	166	14.4	32.4	27.0	26.2	22.4	0.0	1.3	508.3	505.4	505.8	506.9	506.2	.	527.6
Ontario, Canada	296	271	13.3	40.2	27.6	18.9	4.1	0.0	1.0	518.4	522.3	513.6	520.4	493.7	.	509.3
Quebec, Canada	220	204	31.1	39.5	20.2	9.1	4.3	0.0	0.1	538.3	530.0	533.6	523.1	537.0	.	466.6
Abu Dhabi, UAE	184	167	2.2	42.3	37.8	17.8	9.9	0.0	1.5	465.9	405.3	419.8	438.9	409.5	.	414.0
Dubai, UAE	240	204	3.3	39.4	39.1	18.2	14.6	0.0	0.0	509.5	454.4	482.7	473.2	451.3	.	.
Florida, US	161	118	8.0	27.1	41.7	23.2	26.5	0.0	0.8	525.7	542.5	544.3	547.8	549.6	.	582.5
North Carolina, US	103	90	6.3	18.3	43.0	32.4	11.4	0.0	1.1	554.2	552.7	555.5	548.9	564.6	.	549.4

Question : How often do you visit another classroom to learn more about teaching?
 Location : TQG-10D (ATBG10D)

Country	Sample	Valid N	1.NEVE R OR ALMOST NEVER %	2.2 OR 3 TIMES PER MONTH %	3.1-3 TIMES PER WEEK %	4.DAIL Y OR ALMOST DAILY %	Not Admini stered %	Not Applic able %	Omitte d %	1.NEVE R OR ALMOST NEVER Mean	2.2 OR 3 TIMES PER MONTH Mean	3.1-3 TIMES PER WEEK Mean	4.DAIL Y OR ALMOST DAILY Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	218	4.4	62.6	29.0	4.1	4.4	0.0	1.9	437.5	455.1	448.7	465.1	457.9	.	410.3
Australia	542	395	63.7	23.6	10.7	2.0	19.7	0.0	1.6	517.8	515.3	528.7	559.0	502.5	.	520.0
Austria	277	268	90.1	7.7	2.0	0.2	0.8	0.0	1.8	508.6	510.0	504.7	516.7	508.5	.	489.8
Azerbaijan	283	268	5.9	62.8	27.4	3.9	0.3	0.0	6.3	483.6	465.2	458.2	458.9	458.9	.	442.7
Bahrain	159	153	23.2	70.4	5.8	0.6	1.8	0.0	4.3	433.5	434.0	447.6	516.8	430.7	.	456.9
Belgium (Flemish)	268	261	96.2	2.4	1.4	0.0	1.5	0.0	1.1	549.6	523.4	563.8	.	548.9	.	550.3
Chile	200	183	74.9	19.8	4.6	0.8	7.4	0.0	0.7	460.9	459.5	481.1	459.8	459.5	.	500.0
Chinese Taipei	155	152	37.9	50.1	7.7	4.3	0.0	0.0	2.0	593.7	588.0	598.9	584.3	.	.	608.5
Croatia	295	293	73.1	20.7	4.8	1.5	0.0	0.0	0.4	491.8	487.9	475.2	506.8	.	.	436.4
Czech Republic	235	232	81.2	17.8	0.0	1.0	0.7	0.0	0.2	512.7	504.4	.	456.9	538.3	.	486.0
Denmark	216	192	64.2	16.5	15.3	4.0	8.1	0.0	2.8	539.4	542.9	538.9	553.2	510.5	.	502.2
England	194	174	50.0	39.4	8.7	1.9	7.6	0.0	0.9	547.1	544.0	546.5	485.9	518.0	.	517.9
Finland	290	275	73.1	20.9	5.4	0.6	3.6	0.0	0.0	543.7	550.3	559.3	565.2	528.2	.	.
Georgia	232	228	14.9	78.8	4.8	1.5	0.5	0.0	1.0	444.7	448.3	500.5	475.8	372.0	.	433.3
Germany	217	207	88.1	9.0	2.2	0.6	2.8	0.0	1.2	526.9	537.4	535.4	540.3	511.3	.	537.2
Hong Kong SAR	146	140	48.3	47.4	4.3	0.0	2.8	0.0	0.6	604.6	599.7	599.7	.	584.0	.	608.3
Hungary	254	245	37.8	60.4	1.0	0.7	2.8	0.0	0.7	518.5	514.6	472.1	468.1	544.2	.	411.2
Iran, Islamic Rep. of	245	243	52.1	37.8	7.2	2.9	0.0	0.0	0.6	431.9	429.7	447.2	370.9	.	.	496.0
Ireland	220	219	81.7	14.7	2.8	0.8	0.5	0.0	0.0	529.0	517.2	531.3	568.8	459.5	.	.
Italy	239	225	87.3	9.0	2.5	1.1	4.7	0.0	1.3	507.2	521.2	527.2	475.8	496.5	.	491.6
Japan	205	202	36.5	58.0	4.2	1.2	0.6	0.0	1.0	583.6	587.0	591.4	588.4	515.0	.	563.0
Kazakhstan	209	202	1.8	46.3	44.7	7.2	2.6	0.0	0.3	497.0	494.8	504.7	528.3	469.3	.	554.5
Korea, Rep. of	152	142	32.4	62.1	5.5	0.0	4.7	0.0	1.9	602.6	605.7	605.5	.	604.8	.	615.6
Kuwait	182	179	8.9	70.4	18.3	2.5	0.0	0.0	0.9	328.8	343.2	341.6	362.6	.	.	303.9
Lithuania	277	275	20.1	63.5	12.0	4.3	0.0	0.0	0.6	537.6	531.7	540.0	528.8	.	.	524.4
Malta	197	193	92.2	5.1	1.1	1.6	1.8	0.0	0.0	495.7	500.5	462.9	529.0	479.1	.	.
Morocco	296	251	77.7	17.3	4.2	0.8	10.7	0.0	2.3	336.3	343.1	335.4	445.6	305.6	.	329.0
Netherlands	210	145	96.1	2.9	0.0	0.9	23.9	0.0	0.5	539.4	516.3	.	560.4	543.6	.	539.3
New Zealand	450	420	52.1	42.3	4.1	1.4	5.0	0.0	1.8	486.0	487.4	478.1	471.8	480.3	.	503.9
Northern Ireland	184	153	84.0	13.2	0.6	2.3	16.4	0.0	2.2	562.8	559.8	587.9	567.6	560.1	.	575.6
Norway	198	191	88.4	10.6	0.7	0.3	2.6	0.0	1.0	494.5	496.4	499.8	507.0	502.9	.	491.3
Oman	411	400	16.9	76.4	4.9	1.8	0.6	0.0	1.0	393.1	382.5	395.0	381.9	340.6	.	408.7
Poland	257	245	63.0	37.0	0.0	0.0	2.7	0.0	3.1	484.7	474.9	.	482.3	.	.	481.9
Portugal	240	231	69.5	15.4	9.7	5.4	2.9	0.0	0.4	531.5	520.4	554.2	536.9	529.9	.	544.4
Qatar	185	183	31.4	54.0	10.2	4.3	1.6	0.0	0.5	466.2	391.2	376.8	384.0	424.3	.	360.2
Romania	252	243	16.3	78.3	2.9	2.5	2.2	0.0	1.0	490.2	483.4	415.6	397.8	544.9	.	530.2
Russian Federation	209	206	4.0	85.0	10.5	0.5	0.5	0.0	1.0	535.5	542.1	539.2	540.3	590.3	.	572.8
Saudi Arabia	197	194	33.7	58.3	7.6	0.4	0.3	0.0	0.5	401.6	414.8	414.6	414.6	359.8	.	414.6
Serbia	219	217	54.2	40.3	3.3	2.2	0.0	0.0	0.9	515.2	517.9	515.7	506.3	.	.	498.3
Singapore	354	347	55.3	39.3	4.3	1.1	0.2	0.0	1.9	608.1	600.6	606.7	592.0	669.2	.	645.5
Slovak Republic	315	309	67.1	30.8	1.5	0.5	0.7	0.0	0.9	503.8	512.9	460.1	560.8	525.5	.	551.4
Slovenia	243	241	24.4	17.1	42.0	16.5	0.3	0.0	0.2	514.8	515.6	512.8	507.9	532.1	.	517.0
Spain	200	190	71.9	15.3	10.7	2.1	3.6	0.0	1.1	483.4	466.8	496.6	478.9	483.1	.	501.7
Sweden	274	218	75.8	16.1	6.6	1.5	16.1	0.0	2.7	503.8	506.3	502.6	520.3	498.5	.	522.6
Thailand	168	160	15.7	48.1	22.8	13.3	0.0	0.0	4.9	456.2	454.9	464.9	458.7	.	.	460.0
Tunisia	222	215	64.2	32.2	2.9	0.7	0.5	0.0	1.3	363.7	351.5	343.3	389.4	352.1	.	361.8
Turkey	263	262	71.4	24.0	3.0	1.5	0.0	0.0	0.2	475.2	449.1	474.2	488.7	.	.	578.1
United Arab Emirates	608	542	33.1	59.1	6.3	1.5	8.9	0.0	1.4	453.3	420.5	455.6	474.9	429.0	.	468.0
United States	651	548	71.9	19.5	5.8	2.8	14.0	0.0	1.0	544.6	545.6	511.6	538.5	529.7	.	521.7
Yemen	223	213	49.4	37.8	10.9	1.8	1.0	0.0	5.3	244.9	246.5	253.0	271.9	309.4	.	248.0
International Avg. (50)	12952	12088	52.6	37.0	8.2	2.3	3.9	0.0	1.4	492.3	488.2	489.5	490.5	487.9	.	491.2
Botswana (6)	150	142	22.1	42.5	25.0	10.4	3.9	0.0	0.8	442.6	408.6	421.9	414.5	391.1	.	458.9
Honduras (6)	174	161	48.7	31.8	10.7	8.7	2.4	0.0	2.3	408.0	391.3	357.0	402.3	410.2	.	370.3
Yemen (6)	149	144	50.6	36.9	9.9	2.7	0.0	0.0	2.7	349.4	352.6	327.6	347.3	.	.	352.4
Alberta, Canada	211	167	74.0	14.6	7.8	3.6	22.4	0.0	0.5	507.0	496.7	521.8	502.7	506.2	.	538.4
Ontario, Canada	296	271	73.0	16.9	6.3	3.8	4.1	0.0	2.3	515.9	525.1	515.7	532.6	493.7	.	551.1
Quebec, Canada	220	204	84.7	10.4	4.3	0.6	4.3	0.0	0.1	532.6	539.1	525.6	478.8	537.0	.	466.6
Abu Dhabi, UAE	184	169	32.5	64.0	0.8	2.7	9.9	0.0	0.0	445.8	401.0	408.9	487.4	409.5	.	.
Dubai, UAE	240	202	30.8	52.0	16.1	1.1	14.6	0.0	0.9	497.1	452.8	476.0	443.0	451.3	.	531.2
Florida, US	161	118	70.0	14.7	10.4	5.0	26.5	0.0	0.4	543.6	551.2	549.9	509.1	549.6	.	525.3
North Carolina, US	103	90	78.3	15.3	3.9	2.5	11.4	0.0	1.0	555.7	535.2	526.3	573.9	564.6	.	622.3

Question : How often do you work together with other teachers to try out new ideas?
 Location : TQG-10E (ATBG10E)

Country	Sample	Valid N	1.NEVE R OR ALMOST NEVER %	2.2 OR 3 TIMES PER MONTH %	3.1-3 TIMES PER WEEK %	4.DAIL Y OR ALMOST DAILY %	Not Admini stered %	Not Applic able %	Omitte d %	1.NEVE R OR ALMOST NEVER Mean	2.2 OR 3 TIMES PER MONTH Mean	3.1-3 TIMES PER WEEK Mean	4.DAIL Y OR ALMOST DAILY Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	218	4.3	44.3	34.3	17.1	4.4	0.0	1.8	431.5	453.6	447.5	464.6	457.9	.	431.1
Australia	542	396	19.6	36.0	31.6	12.8	19.7	0.0	0.9	518.0	518.2	517.5	530.7	502.5	.	490.7
Austria	277	268	30.5	51.4	14.0	4.2	0.8	0.0	1.6	510.4	509.7	507.5	484.3	508.5	.	493.6
Azerbaijan	283	266	8.5	54.3	25.7	11.5	0.3	0.0	7.0	432.8	474.6	455.9	457.9	458.9	.	441.8
Bahrain	159	155	7.5	59.6	21.7	11.2	1.8	0.0	1.8	432.9	425.6	455.3	455.2	430.7	.	448.2
Belgium (Flemish)	268	261	29.4	59.5	9.2	1.8	1.5	0.0	0.7	550.8	548.0	555.0	539.0	548.9	.	537.1
Chile	200	184	30.5	36.2	23.5	9.7	7.4	0.0	0.2	453.6	458.1	467.9	484.6	459.5	.	584.1
Chinese Taipei	155	153	23.3	54.6	14.8	7.3	0.0	0.0	1.3	590.0	591.8	589.5	593.1	.	.	597.1
Croatia	295	292	9.2	56.1	22.5	12.2	0.0	0.0	1.3	484.1	488.8	492.5	497.2	.	.	487.8
Czech Republic	235	231	58.8	35.4	3.4	2.5	0.7	0.0	0.3	512.8	509.1	503.0	495.6	538.3	.	480.5
Denmark	216	191	31.5	56.8	7.8	3.9	8.1	0.0	3.2	536.7	541.1	549.7	543.6	510.5	.	504.9
England	194	175	23.4	40.0	21.3	15.2	7.6	0.0	0.7	538.8	549.7	540.6	546.0	518.0	.	509.2
Finland	290	275	26.1	61.5	9.3	3.1	3.6	0.0	0.0	543.0	546.3	548.7	559.7	528.2	.	.
Georgia	232	228	9.5	63.3	12.5	14.7	0.5	0.0	1.1	436.6	452.8	456.1	448.1	372.0	.	404.2
Germany	217	205	31.6	45.5	18.1	4.9	2.8	0.0	2.3	528.5	527.0	535.8	509.6	511.3	.	528.7
Hong Kong SAR	146	140	30.6	58.9	10.5	0.0	2.8	0.0	0.6	607.1	598.7	606.7	.	584.0	.	608.3
Hungary	254	246	9.4	70.0	14.1	6.5	2.8	0.0	0.4	521.9	516.0	509.5	499.6	544.2	.	516.3
Iran, Islamic Rep. of	245	245	26.3	54.3	12.3	7.0	0.0	0.0	0.0	431.0	430.6	417.2	454.9	.	.	.
Ireland	220	219	36.3	49.8	9.8	4.1	0.5	0.0	0.0	532.4	525.0	523.4	529.4	459.5	.	.
Italy	239	227	35.2	39.3	20.7	4.8	4.7	0.0	0.5	502.1	512.4	514.0	496.6	496.5	.	516.2
Japan	205	203	22.1	66.0	11.6	0.3	0.6	0.0	0.2	585.1	585.0	591.6	581.3	515.0	.	586.5
Kazakhstan	209	200	2.4	62.3	22.1	13.2	2.6	0.0	1.4	493.0	508.6	495.9	485.1	469.3	.	471.8
Korea, Rep. of	152	142	11.9	43.5	27.1	17.5	4.7	0.0	2.0	599.3	601.1	605.0	616.1	604.8	.	617.8
Kuwait	182	182	5.2	48.0	30.5	16.3	0.0	0.0	0.0	319.1	341.9	348.4	336.2	.	.	.
Lithuania	277	272	21.1	60.1	13.5	5.3	0.0	0.0	2.0	529.7	533.3	549.0	525.6	.	.	505.1
Malta	197	191	45.4	33.7	14.7	6.2	1.8	0.0	1.0	494.7	492.5	500.8	513.1	479.1	.	506.6
Morocco	296	254	52.1	33.7	10.0	4.3	10.7	0.0	1.6	326.5	344.6	350.4	407.1	305.6	.	317.2
Netherlands	210	146	33.2	61.5	2.2	3.2	23.9	0.0	0.0	536.3	540.0	537.6	547.3	543.6	.	.
New Zealand	450	422	14.8	48.3	28.8	8.2	5.0	0.0	1.2	486.7	483.3	489.3	494.2	480.3	.	485.7
Northern Ireland	184	155	35.1	49.1	10.0	5.8	16.4	0.0	0.4	566.7	562.5	559.9	550.2	560.1	.	559.1
Norway	198	191	29.4	50.6	14.4	5.6	2.6	0.0	1.0	487.2	499.7	494.1	491.5	502.9	.	491.3
Oman	411	403	12.9	59.6	20.0	7.5	0.6	0.0	0.8	366.5	381.2	402.1	401.6	340.6	.	398.7
Poland	257	252	2.0	76.4	15.6	6.0	2.7	0.0	0.0	448.7	481.6	486.1	473.4	482.3	.	.
Portugal	240	231	16.7	42.3	18.1	22.8	2.9	0.0	0.5	537.1	531.9	532.0	530.7	529.9	.	494.2
Qatar	185	184	9.5	47.3	24.2	18.9	1.6	0.0	0.0	443.0	412.2	393.0	424.0	424.3	.	.
Romania	252	243	4.5	47.9	28.3	19.3	2.2	0.0	0.7	477.7	480.9	475.3	489.3	544.9	.	486.0
Russian Federation	209	203	3.9	84.1	8.6	3.5	0.5	0.0	2.2	523.0	542.6	550.3	519.9	590.3	.	549.0
Saudi Arabia	197	194	16.0	60.4	18.3	5.3	0.3	0.0	0.5	419.8	402.3	422.8	429.3	359.8	.	414.6
Serbia	219	217	18.8	59.8	13.4	7.9	0.0	0.0	1.0	521.5	512.9	504.0	543.7	.	.	537.2
Singapore	354	347	10.9	62.5	24.1	2.5	0.2	0.0	1.9	590.3	609.3	601.7	590.2	669.2	.	645.5
Slovak Republic	315	310	8.5	57.3	16.4	17.8	0.7	0.0	0.6	479.2	507.2	508.8	515.8	525.5	.	512.9
Slovenia	243	238	4.5	40.8	33.0	21.7	0.3	0.0	1.7	509.8	509.9	517.5	511.8	532.1	.	522.2
Spain	200	189	19.8	40.8	29.4	10.0	3.6	0.0	1.8	472.7	480.7	486.9	495.4	483.1	.	481.2
Sweden	274	215	25.7	46.0	20.3	8.0	16.1	0.0	4.6	512.2	502.5	502.7	500.2	498.5	.	507.4
Thailand	168	161	14.6	53.6	21.2	10.7	0.0	0.0	4.2	478.6	453.3	455.4	463.0	.	.	446.3
Tunisia	222	217	43.2	43.7	8.7	4.4	0.5	0.0	1.0	354.2	363.1	358.2	374.6	352.1	.	367.9
Turkey	263	262	18.9	45.1	24.8	11.2	0.0	0.0	0.3	464.2	471.5	458.3	492.1	.	.	505.4
United Arab Emirates	608	546	6.0	55.1	24.9	14.0	8.9	0.0	0.8	455.3	429.7	436.7	445.5	429.0	.	404.6
United States	651	549	16.6	39.7	28.1	15.6	13.9	0.0	1.0	533.5	545.6	542.0	545.4	529.2	.	538.1
Yemen	223	213	41.1	41.7	12.6	4.6	1.0	0.0	5.5	240.4	256.7	268.0	206.8	309.4	.	209.4
International Avg. (50)	12952	12107	21.0	51.8	18.2	9.0	3.9	0.0	1.3	486.9	490.9	492.3	491.6	487.9	.	491.7
Botswana (6)	150	143	10.5	44.4	17.2	28.0	3.9	0.0	0.0	464.2	411.5	425.7	414.7	391.1	.	.
Honduras (6)	174	164	24.7	46.0	13.3	16.0	2.4	0.0	1.8	394.5	405.1	379.3	390.6	410.2	.	364.5
Yemen (6)	149	142	38.1	47.0	8.4	6.5	0.0	0.0	4.1	342.1	359.5	347.8	306.9	.	.	348.9
Alberta, Canada	211	167	23.1	49.0	16.5	11.4	22.4	0.0	0.5	505.1	508.1	504.9	504.5	506.2	.	538.4
Ontario, Canada	296	270	23.4	54.0	12.3	10.4	4.1	0.0	1.0	519.0	521.5	504.0	524.4	493.1	.	509.3
Quebec, Canada	220	203	19.9	58.4	15.4	6.3	4.3	0.0	0.8	536.9	533.5	526.4	527.8	537.0	.	516.9
Abu Dhabi, UAE	184	169	4.1	59.4	22.9	13.5	9.9	0.0	0.0	437.7	420.1	398.4	436.1	409.5	.	.
Dubai, UAE	240	203	4.1	49.3	28.7	17.9	14.6	0.0	0.5	504.3	459.5	484.2	476.3	451.3	.	356.3
Florida, US	161	119	15.7	36.9	25.9	21.5	26.5	0.0	0.0	530.3	547.7	545.5	543.9	549.6	.	.
North Carolina, US	103	91	15.1	31.6	34.6	18.6	11.4	0.0	0.0	568.7	555.9	542.5	553.4	564.6	.	.

Question : How much do you agree that you are content with your profession as a teacher?
 Location : TQG-11A (ATBG11A)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	221	83.3	14.5	2.1	0.0	4.4	0.0	0.8	452.2	448.3	496.1	.	457.9	.	386.1
Australia	542	398	64.5	27.5	4.8	3.1	19.7	0.0	0.9	522.2	519.8	490.4	504.0	502.5	.	499.0
Austria	277	271	62.0	34.1	3.9	0.0	0.8	0.0	0.8	509.1	507.8	504.0	.	508.5	.	492.8
Azerbaijan	283	282	93.7	3.0	2.2	1.2	0.3	0.0	0.0	463.8	440.5	467.7	425.1	458.9	.	.
Bahrain	159	157	61.6	29.7	7.2	1.5	1.8	0.0	0.0	448.2	412.8	433.8	415.1	430.7	.	.
Belgium (Flemish)	268	261	62.6	35.1	2.0	0.3	1.5	0.0	0.8	551.2	545.8	550.8	555.5	548.9	.	536.8
Chile	200	182	89.7	8.3	1.4	0.6	7.4	0.0	0.9	461.2	462.8	474.3	437.8	459.5	.	510.0
Chinese Taipei	155	153	55.3	41.6	2.8	0.4	0.0	0.0	1.4	590.6	591.5	598.9	615.1	.	.	585.5
Croatia	295	295	92.5	6.3	1.2	0.0	0.0	0.0	0.0	489.4	501.1	492.9	.	.	.	.
Czech Republic	235	233	48.0	47.6	4.0	0.4	0.7	0.0	0.8	515.0	507.8	502.1	495.5	538.3	.	470.1
Denmark	216	196	78.9	18.6	2.0	0.5	8.1	0.0	1.2	541.9	530.2	526.7	521.7	510.5	.	535.6
England	194	175	63.3	27.7	6.5	2.4	7.9	0.0	0.3	549.4	542.3	513.9	540.2	515.1	.	465.8
Finland	290	274	45.2	47.5	6.0	1.3	3.6	0.0	0.5	547.7	544.6	543.3	545.0	528.2	.	575.3
Georgia	232	228	86.4	10.8	1.5	1.3	1.4	0.0	0.2	448.8	460.8	485.7	454.3	411.8	.	421.8
Germany	217	208	49.3	42.7	7.5	0.5	2.8	0.0	0.5	530.1	526.2	530.2	505.4	511.3	.	509.7
Hong Kong SAR	146	141	58.3	36.6	5.1	0.0	2.8	0.0	0.0	595.4	609.0	630.1	.	584.0	.	.
Hungary	254	245	57.8	37.5	3.4	1.3	2.8	0.0	0.9	517.4	515.4	465.6	472.7	544.2	.	536.1
Iran, Islamic Rep. of	245	244	87.6	9.0	2.0	1.3	0.0	0.0	0.2	431.7	416.0	436.0	461.2	.	.	434.8
Ireland	220	219	81.9	16.5	1.1	0.5	0.5	0.0	0.0	528.4	525.2	520.2	507.2	459.5	.	.
Italy	239	227	37.4	57.0	5.3	0.3	4.7	0.0	0.5	517.6	502.3	509.9	483.4	496.5	.	516.2
Japan	205	203	33.5	59.9	6.5	0.0	0.6	0.0	0.2	589.2	584.8	577.3	.	515.0	.	586.5
Kazakhstan	209	203	86.5	13.4	0.1	0.0	2.6	0.0	0.0	501.5	504.0	532.8	.	469.3	.	.
Korea, Rep. of	152	144	36.9	56.6	5.6	0.9	4.7	0.0	0.6	604.2	605.3	598.8	620.4	604.8	.	641.4
Kuwait	182	180	70.4	27.1	2.6	0.0	0.0	0.0	0.8	341.8	341.5	346.8	.	.	.	325.4
Lithuania	277	275	76.7	22.7	0.3	0.3	0.0	0.0	0.5	534.7	528.8	604.5	554.7	.	.	551.7
Malta	197	192	78.6	17.4	4.0	0.0	1.8	0.0	0.4	498.9	486.7	481.2	.	479.1	.	499.2
Morocco	296	256	60.3	35.3	2.0	2.4	10.7	0.0	0.7	345.1	329.6	324.2	317.9	305.6	.	278.8
Netherlands	210	146	47.8	46.9	4.8	0.5	23.9	0.0	0.0	539.5	539.0	533.1	536.3	543.6	.	.
New Zealand	450	424	61.5	31.7	5.3	1.6	5.0	0.0	0.7	485.7	489.5	482.2	468.1	480.3	.	482.0
Northern Ireland	184	156	73.9	21.3	3.0	1.9	16.4	0.0	0.0	564.0	559.8	561.0	561.4	560.1	.	.
Norway	198	192	61.1	35.6	2.9	0.4	2.6	0.0	0.4	496.5	493.1	477.5	476.8	502.9	.	516.3
Oman	411	403	58.5	31.5	6.4	3.7	0.6	0.0	0.5	394.6	378.4	345.2	361.2	340.6	.	393.9
Poland	257	252	79.2	19.9	0.9	0.0	2.7	0.0	0.0	480.5	484.2	471.1	.	482.3	.	.
Portugal	240	230	35.5	53.0	9.1	2.4	2.9	0.0	0.8	538.4	529.9	534.0	495.2	529.9	.	514.1
Qatar	185	184	80.3	15.0	3.4	1.3	1.6	0.0	0.0	416.2	400.8	413.3	335.0	424.3	.	.
Romania	252	246	64.2	33.0	2.6	0.2	2.2	0.0	0.0	482.8	475.3	503.8	487.6	544.9	.	.
Russian Federation	209	206	65.0	32.2	2.3	0.5	0.5	0.0	1.0	540.8	545.0	528.0	534.8	590.3	.	544.2
Saudi Arabia	197	196	79.5	16.6	3.2	0.7	0.3	0.0	0.0	412.0	405.3	385.1	458.2	359.8	.	.
Serbia	219	218	69.7	29.0	1.3	0.0	0.0	0.0	0.2	515.5	516.8	526.4	.	.	.	471.8
Singapore	354	351	53.8	41.5	4.3	0.3	0.2	0.0	0.5	608.5	600.8	606.2	692.0	669.2	.	648.0
Slovak Republic	315	312	53.1	41.9	4.3	0.7	0.7	0.0	0.0	509.4	502.9	504.8	531.6	525.5	.	.
Slovenia	243	242	49.3	48.0	2.2	0.5	0.3	0.0	0.0	514.3	511.9	505.9	515.5	532.1	.	.
Spain	200	190	76.3	19.0	4.5	0.3	3.6	0.0	1.1	487.9	464.7	467.2	492.8	483.1	.	464.5
Sweden	274	220	29.2	59.5	11.3	0.0	16.1	0.0	1.3	500.3	507.4	503.9	.	498.5	.	509.6
Thailand	168	161	93.4	6.6	0.0	0.0	0.0	0.0	4.2	459.8	439.6	.	.	.	.	446.3
Tunisia	222	216	74.2	21.0	3.2	1.6	0.5	0.0	1.2	364.1	348.4	327.5	323.8	352.1	.	391.6
Turkey	263	263	71.1	25.5	2.6	0.7	0.0	0.0	0.0	482.8	434.6	450.0	431.4	.	.	.
United Arab Emirates	608	546	79.6	16.1	2.9	1.4	8.9	0.0	0.7	439.6	416.5	424.8	414.6	429.0	.	412.8
United States	651	546	66.9	23.9	6.7	2.5	13.9	0.0	1.6	543.5	543.9	536.1	513.3	529.2	.	551.4
Yemen	223	220	83.9	15.6	0.5	0.0	1.0	0.0	1.1	245.6	246.7	316.2	284.1	309.4	.	311.0
International Avg. (50)	12952	12183	66.2	29.4	3.6	0.8	3.9	0.0	0.6	493.0	486.5	490.6	482.8	488.7	.	486.2
Botswana (6)	150	142	75.2	19.1	2.6	3.0	3.9	0.0	0.6	416.7	428.8	463.0	416.7	391.1	.	448.0
Honduras (6)	174	167	100.0	0.0	0.0	0.0	2.4	0.0	0.0	396.1	.	.	.	410.2	.	.
Yemen (6)	149	147	84.0	16.0	0.0	0.0	0.0	0.0	1.2	344.5	365.5	.	.	.	.	402.8
Alberta, Canada	211	166	75.6	22.3	1.1	1.0	22.4	0.0	0.8	509.6	499.8	478.6	498.6	506.2	.	476.6
Ontario, Canada	296	271	79.0	18.6	2.2	0.2	4.1	0.0	0.8	518.2	522.9	516.5	532.3	493.7	.	500.8
Quebec, Canada	220	202	47.4	48.8	3.0	0.8	4.3	0.0	0.6	536.3	528.4	548.3	531.4	537.0	.	509.0
Abu Dhabi, UAE	184	169	80.6	16.4	2.1	0.9	9.9	0.0	0.0	423.8	390.7	412.7	412.7	409.5	.	.
Dubai, UAE	240	203	86.4	10.2	3.0	0.4	14.6	0.0	0.4	474.6	438.7	471.4	517.4	451.3	.	402.3
Florida, US	161	118	58.8	24.1	13.6	3.5	26.5	0.0	0.9	547.0	544.4	538.0	528.2	549.6	.	474.8
North Carolina, US	103	91	48.1	40.7	6.8	4.4	11.4	0.0	0.0	555.6	549.9	541.2	565.0	564.6	.	.

Question : How much do you agree that you are satisfied with being a teacher at this school?
 Location : TQG-11B (ATBG11B)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	220	85.4	12.4	1.4	0.8	4.4	0.0	1.2	451.5	453.3	454.6	442.8	457.9	.	476.5
Australia	542	397	71.1	20.6	5.5	2.8	19.7	0.0	0.9	521.5	520.4	493.0	510.3	502.5	.	499.5
Austria	277	272	73.3	23.3	3.2	0.2	0.8	0.0	0.5	510.4	503.7	499.3	474.3	508.5	.	487.8
Azerbaijan	283	275	93.5	3.9	0.7	1.9	0.3	0.0	2.5	462.8	484.4	534.2	415.6	458.9	.	443.5
Bahrain	159	157	59.9	28.7	5.4	6.0	1.8	0.0	0.0	446.3	421.9	430.3	407.6	430.7	.	.
Belgium (Flemish)	268	261	70.3	26.7	2.7	0.3	1.5	0.0	0.9	550.9	545.8	537.3	555.5	548.9	.	549.1
Chile	200	182	79.2	17.1	1.3	2.4	7.4	0.0	0.9	462.9	453.8	486.5	452.7	459.5	.	510.0
Chinese Taipei	155	153	38.0	51.5	9.6	0.9	0.0	0.0	1.4	591.6	590.0	595.3	606.5	.	.	585.5
Croatia	295	293	86.4	12.2	1.4	0.0	0.0	0.0	0.9	488.1	504.1	492.8	.	.	.	495.8
Czech Republic	235	234	74.1	24.6	1.3	0.0	0.7	0.0	0.0	515.7	498.1	462.5	.	538.3	.	.
Denmark	216	196	83.8	13.4	2.3	0.5	8.1	0.0	1.2	540.2	530.6	563.1	521.7	510.5	.	535.6
England	194	174	68.5	25.5	2.9	3.1	7.6	0.0	1.4	553.9	531.1	526.4	488.2	518.0	.	485.8
Finland	290	275	39.6	53.1	5.6	1.7	3.6	0.0	0.0	549.1	546.0	534.1	514.8	528.2	.	.
Georgia	232	228	90.1	8.1	0.1	1.7	1.4	0.0	0.5	449.6	469.0	478.0	434.3	411.8	.	411.3
Germany	217	208	60.9	36.0	3.2	0.0	2.8	0.0	0.5	529.4	526.5	528.6	.	511.3	.	509.7
Hong Kong SAR	146	141	46.3	43.0	8.7	2.0	2.8	0.0	0.0	601.4	599.4	619.8	601.4	584.0	.	.
Hungary	254	246	70.5	26.1	3.1	0.3	2.8	0.0	0.4	523.8	493.4	481.6	473.5	544.2	.	561.7
Iran, Islamic Rep. of	245	244	73.7	21.1	2.9	2.3	0.0	0.0	0.2	436.9	416.5	394.9	407.3	.	.	434.8
Ireland	220	219	84.8	11.7	3.6	0.0	0.5	0.0	0.0	528.2	524.6	525.4	.	459.5	.	.
Italy	239	226	40.4	56.1	3.3	0.3	4.7	0.0	1.0	515.1	504.5	493.6	483.4	496.5	.	511.5
Japan	205	203	28.3	61.4	8.9	1.4	0.6	0.0	0.2	590.0	584.6	579.6	591.9	515.0	.	586.5
Kazakhstan	209	203	84.0	15.4	0.3	0.2	2.6	0.0	0.0	502.2	499.7	516.6	501.0	469.3	.	.
Korea, Rep. of	152	142	22.4	63.6	12.2	1.8	4.7	0.0	2.1	603.8	605.3	598.3	618.3	604.8	.	627.5
Kuwait	182	180	71.0	24.9	1.9	2.2	0.0	0.0	1.2	343.9	337.5	320.6	331.3	.	.	354.8
Lithuania	277	274	74.2	23.2	1.9	0.7	0.0	0.0	0.9	534.4	531.6	508.0	561.7	.	.	557.8
Malta	197	192	76.4	19.8	3.8	0.0	1.8	0.0	0.4	496.6	496.3	484.4	.	479.1	.	499.2
Morocco	296	256	48.0	40.7	8.3	3.0	10.7	0.0	0.7	352.5	323.6	344.5	303.0	305.6	.	278.8
Netherlands	210	145	53.9	40.5	4.5	1.1	23.9	0.0	0.3	538.4	538.5	551.0	528.1	543.6	.	548.2
New Zealand	450	423	70.7	23.2	4.8	1.4	5.0	0.0	0.6	489.4	479.1	481.5	481.2	480.3	.	471.0
Northern Ireland	184	156	80.8	16.0	3.2	0.0	16.4	0.0	0.0	563.5	562.0	554.9	.	560.1	.	.
Norway	198	191	69.7	26.3	3.1	0.9	2.6	0.0	0.7	494.2	496.2	487.4	501.6	502.9	.	518.5
Oman	411	405	65.6	27.3	6.0	1.1	0.6	0.0	0.2	390.2	379.0	366.4	335.0	340.8	.	392.9
Poland	257	251	76.0	22.8	0.9	0.4	2.7	0.0	0.3	480.2	485.5	465.7	451.2	482.3	.	468.1
Portugal	240	231	51.5	45.3	2.4	0.9	2.9	0.0	0.7	532.5	534.1	514.9	518.0	529.9	.	487.2
Qatar	185	183	67.6	23.2	4.6	4.6	1.6	0.0	0.1	405.8	412.4	476.2	452.2	424.3	.	437.5
Romania	252	246	73.5	25.3	1.2	0.0	2.2	0.0	0.0	483.5	481.3	301.5	.	544.9	.	.
Russian Federation	209	206	71.8	27.2	1.0	0.0	0.5	0.0	0.9	543.2	537.6	534.0	.	590.3	.	575.2
Saudi Arabia	197	196	75.5	19.5	4.0	0.9	0.3	0.0	0.0	419.2	387.3	361.2	382.9	359.8	.	.
Serbia	219	219	69.0	29.9	0.9	0.3	0.0	0.0	0.0	517.5	513.9	455.8	520.0	.	.	.
Singapore	354	351	43.3	48.0	8.0	0.7	0.2	0.0	0.5	611.3	605.7	576.1	562.1	669.2	.	648.0
Slovak Republic	315	312	71.2	26.1	2.4	0.3	0.7	0.0	0.0	507.5	505.3	494.8	508.2	525.5	.	.
Slovenia	243	240	36.0	58.3	5.1	0.6	0.3	0.0	0.9	514.2	513.3	498.3	510.7	532.1	.	528.0
Spain	200	190	71.6	20.0	6.7	1.7	3.6	0.0	1.1	489.8	470.1	451.1	453.8	483.1	.	464.5
Sweden	274	220	40.2	50.0	9.7	0.0	16.1	0.0	1.3	503.7	507.4	496.9	.	498.5	.	509.6
Thailand	168	160	80.2	17.6	2.2	0.0	0.0	0.0	4.9	459.7	447.9	493.6	.	.	.	450.5
Tunisia	222	217	61.0	31.0	4.6	3.4	0.5	0.0	0.9	367.1	355.9	303.4	321.5	352.1	.	382.2
Turkey	263	263	52.4	31.6	8.6	7.5	0.0	0.0	0.0	491.2	448.8	423.3	455.0	.	.	.
United Arab Emirates	608	547	77.9	17.2	3.7	1.2	8.9	0.0	0.4	439.0	419.0	430.2	408.4	429.0	.	446.5
United States	651	545	69.6	23.2	5.0	2.3	13.9	0.0	1.7	544.2	538.7	546.0	515.4	529.2	.	548.3
Yemen	223	219	72.2	20.4	4.9	2.5	1.0	0.0	1.6	245.6	253.7	269.5	173.3	309.4	.	265.4
International Avg. (50)	12952	12167	65.9	28.7	4.1	1.4	3.9	0.0	0.7	493.7	487.4	480.3	469.4	488.8	.	488.0
Botswana (6)	150	142	31.6	41.0	9.9	17.6	3.9	0.0	0.3	437.4	417.3	432.7	390.7	391.1	.	378.1
Honduras (6)	174	166	97.6	2.4	0.0	0.0	2.4	0.0	0.3	395.2	428.5	.	.	410.2	.	410.3
Yemen (6)	149	147	66.6	27.8	3.2	2.4	0.0	0.0	1.2	348.8	352.7	299.6	327.6	.	.	402.8
Alberta, Canada	211	167	77.5	20.2	2.2	0.0	22.4	0.0	0.4	509.8	497.1	497.6	.	506.2	.	449.8
Ontario, Canada	296	271	72.3	25.3	2.4	0.0	4.1	0.0	0.8	520.4	516.6	505.4	.	493.7	.	500.8
Quebec, Canada	220	204	45.4	52.4	1.5	0.8	4.3	0.0	0.1	537.4	528.8	523.3	532.8	537.0	.	466.6
Abu Dhabi, UAE	184	169	76.7	20.3	1.3	1.7	9.9	0.0	0.0	419.7	413.0	443.3	383.1	409.5	.	.
Dubai, UAE	240	203	83.9	12.0	3.2	0.9	14.6	0.0	0.3	472.7	458.5	431.6	549.7	451.3	.	572.0
Florida, US	161	119	73.7	19.7	3.1	3.5	26.5	0.0	0.0	549.4	525.7	527.5	534.7	549.6	.	.
North Carolina, US	103	91	56.8	35.6	5.1	2.5	11.4	0.0	0.0	562.6	535.0	549.2	587.7	564.6	.	.

Question : How much do you agree that you had more enthusiasm when you began teaching than you have now?
 Location : TQG-11C (ATBG11C)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	216	20.4	27.8	10.7	41.1	4.4	0.0	2.7	452.9	443.7	431.6	463.5	457.9	.	438.2
Australia	542	397	20.5	27.9	21.4	30.2	19.7	0.0	1.0	506.9	514.7	515.5	535.2	502.5	.	496.9
Austria	277	270	13.9	29.3	22.6	34.2	0.8	0.0	1.1	501.7	502.6	511.0	513.4	508.5	.	529.4
Azerbaijan	283	266	53.1	25.2	8.5	13.2	0.3	0.0	5.5	465.2	469.4	465.7	458.5	458.9	.	417.2
Bahrain	159	157	37.1	23.1	14.3	25.5	1.8	0.0	0.0	433.4	433.0	436.5	442.7	430.7	.	.
Belgium (Flemish)	268	262	13.4	26.6	26.0	34.0	1.5	0.0	0.6	550.2	544.1	552.6	550.2	548.9	.	548.2
Chile	200	182	16.8	22.5	15.2	45.5	7.4	0.0	0.9	462.6	458.7	454.7	464.5	459.5	.	510.0
Chinese Taipei	155	153	33.9	31.4	28.3	6.4	0.0	0.0	1.4	591.9	591.6	593.2	578.1	.	.	585.5
Croatia	295	293	28.0	23.8	20.7	27.5	0.0	0.0	0.5	492.7	488.9	493.2	486.9	.	.	461.3
Czech Republic	235	233	33.7	28.0	24.8	13.4	0.7	0.0	0.8	511.4	498.5	519.5	519.1	538.3	.	490.2
Denmark	216	195	11.7	24.6	25.9	37.8	8.1	0.0	1.7	528.0	532.0	541.7	545.8	510.5	.	539.4
England	194	175	16.8	30.7	22.4	30.1	7.6	0.0	1.1	532.1	543.1	546.1	553.6	518.0	.	484.4
Finland	290	274	19.5	30.9	36.2	13.4	3.6	0.0	0.3	545.9	546.5	545.8	546.4	528.2	.	539.5
Georgia	232	226	15.7	27.5	11.7	45.1	1.4	0.0	1.2	445.7	446.2	432.0	461.0	411.8	.	416.4
Germany	217	208	18.4	29.1	28.0	24.5	2.8	0.0	0.5	529.3	524.9	525.4	535.0	511.3	.	509.7
Hong Kong SAR	146	141	21.5	30.6	38.5	9.4	2.8	0.0	0.0	589.0	603.2	607.6	606.1	584.0	.	.
Hungary	254	246	29.1	29.6	20.9	20.4	2.8	0.0	0.4	508.5	502.3	522.0	532.5	544.2	.	561.7
Iran, Islamic Rep. of	245	244	48.6	14.2	13.3	23.8	0.0	0.0	0.2	423.3	435.2	445.6	434.9	.	.	434.8
Ireland	220	219	13.2	24.1	16.1	46.6	0.5	0.0	0.0	534.7	526.7	519.2	529.2	459.5	.	.
Italy	239	227	23.1	20.1	38.8	18.0	4.7	0.0	0.5	497.3	508.5	511.4	515.6	496.5	.	516.2
Japan	205	203	11.5	28.1	50.1	10.2	0.6	0.0	0.2	589.3	583.1	585.2	591.6	515.0	.	586.5
Kazakhstan	209	202	32.8	34.2	22.9	10.1	2.6	0.0	0.6	490.6	491.4	511.6	555.2	469.3	.	443.0
Korea, Rep. of	152	144	24.9	51.2	23.9	0.0	4.7	0.0	0.6	601.1	605.6	606.1	.	604.8	.	641.4
Kuwait	182	182	28.1	28.3	22.3	21.2	0.0	0.0	0.0	342.3	333.8	347.0	346.2	.	.	.
Lithuania	277	275	24.9	36.1	18.7	20.3	0.0	0.0	0.5	527.6	534.4	538.5	535.0	.	.	551.7
Malta	197	192	12.4	20.9	27.0	39.7	1.8	0.0	0.4	479.0	487.5	501.9	501.9	479.1	.	499.2
Morocco	296	255	61.6	22.3	5.4	10.7	10.7	0.0	1.1	329.9	336.7	385.6	367.9	305.6	.	305.6
Netherlands	210	145	25.1	30.4	23.2	21.3	23.9	0.0	0.3	536.8	538.7	536.9	543.1	543.6	.	588.5
New Zealand	450	423	17.3	28.2	26.5	28.0	5.0	0.0	0.7	475.6	487.1	482.7	496.1	480.3	.	481.2
Northern Ireland	184	155	16.4	32.4	16.9	34.3	16.4	0.0	0.7	566.3	560.2	552.8	568.4	560.1	.	585.1
Norway	198	191	19.4	24.7	30.0	25.9	2.6	0.0	0.7	493.5	484.9	500.0	498.3	502.9	.	518.5
Oman	411	403	37.0	24.8	17.3	20.9	0.6	0.0	0.4	377.4	380.6	388.0	401.9	340.6	.	385.0
Poland	257	251	17.5	22.5	34.9	25.0	2.7	0.0	0.5	478.9	480.5	484.9	477.7	482.3	.	493.9
Portugal	240	232	32.3	25.3	24.6	17.9	2.9	0.0	0.0	530.1	522.1	541.8	537.7	529.9	.	.
Qatar	185	184	20.6	29.7	21.9	27.9	1.6	0.0	0.0	399.9	418.4	386.8	436.5	424.3	.	.
Romania	252	245	18.1	28.2	22.3	31.5	2.2	0.0	0.3	471.4	465.6	487.2	494.7	544.9	.	556.6
Russian Federation	209	206	27.5	25.5	26.8	20.1	0.5	0.0	1.0	532.9	546.2	541.9	547.5	590.3	.	563.3
Saudi Arabia	197	195	29.6	27.3	16.2	26.9	0.3	0.0	1.0	395.1	410.1	418.4	423.1	359.8	.	394.0
Serbia	219	219	20.4	30.2	32.0	17.3	0.0	0.0	0.0	511.8	513.9	513.2	529.4	.	.	.
Singapore	354	351	35.7	38.3	18.9	7.1	0.2	0.0	0.5	603.1	601.9	609.8	624.8	669.2	.	648.0
Slovak Republic	315	311	30.8	40.8	19.0	9.5	0.7	0.0	0.5	514.9	501.5	511.2	492.5	525.5	.	512.5
Slovenia	243	241	15.2	37.6	34.8	12.5	0.3	0.0	0.2	513.7	513.9	514.0	506.9	532.1	.	475.8
Spain	200	188	14.3	15.2	20.1	50.5	3.6	0.0	2.6	473.6	469.3	487.1	487.9	483.1	.	466.1
Sweden	274	220	18.8	28.4	33.8	19.1	16.1	0.0	1.3	516.0	506.0	498.5	503.8	498.5	.	509.6
Thailand	168	160	57.1	28.0	5.5	9.4	0.0	0.0	4.9	455.1	458.0	481.1	465.8	.	.	450.5
Tunisia	222	217	41.5	27.1	8.2	23.2	0.5	0.0	1.0	353.8	373.7	357.9	350.8	352.1	.	411.8
Turkey	263	263	30.8	23.0	11.3	34.9	0.0	0.0	0.0	465.8	453.6	454.0	487.6	.	.	.
United Arab Emirates	608	544	28.9	20.8	22.8	27.6	8.9	0.0	1.2	418.1	432.8	436.5	453.0	429.0	.	431.1
United States	651	542	24.8	28.7	21.2	25.2	13.9	0.0	2.0	532.7	549.1	540.8	544.6	529.2	.	557.6
Yemen	223	220	60.6	18.9	13.9	6.6	1.0	0.0	1.5	238.7	265.3	240.9	287.1	309.4	.	229.3
International Avg. (50)	12952	12143	26.5	27.7	22.3	23.5	3.9	0.0	0.9	486.4	488.4	492.3	496.5	488.8	.	494.4
Botswana (6)	150	140	50.4	22.0	12.5	15.1	3.9	0.0	1.8	422.0	414.7	425.7	425.3	391.1	.	369.2
Honduras (6)	174	164	7.6	22.4	10.9	59.1	2.4	0.0	1.5	440.6	365.0	400.6	400.9	410.2	.	410.3
Yemen (6)	149	146	56.3	22.0	12.7	9.1	0.0	0.0	1.6	343.9	358.3	351.8	343.1	.	.	378.6
Alberta, Canada	211	167	19.6	26.5	22.1	31.8	22.4	0.0	0.4	497.1	508.2	505.7	512.9	506.2	.	449.8
Ontario, Canada	296	269	13.1	33.2	22.3	31.4	4.1	0.0	1.1	517.3	518.9	519.5	520.1	493.1	.	494.5
Quebec, Canada	220	204	17.9	18.2	39.7	24.2	4.3	0.0	0.1	532.0	528.1	530.9	539.5	537.0	.	466.6
Abu Dhabi, UAE	184	168	30.9	19.6	25.2	24.2	9.9	0.0	0.7	401.7	418.8	431.3	422.2	409.5	.	485.8
Dubai, UAE	240	202	26.5	18.0	23.6	31.9	14.6	0.0	1.3	456.5	463.6	453.7	502.2	451.3	.	405.2
Florida, US	161	119	20.9	33.7	16.3	29.1	26.5	0.0	0.0	540.9	545.8	549.2	539.8	549.6	.	.
North Carolina, US	103	91	23.5	24.2	34.7	17.6	11.4	0.0	0.0	547.6	540.9	550.8	579.6	564.6	.	.

Question : How much do you agree that you do important work as a teacher?
 Location : TQG-11D (ATBG11D)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	222	95.4	3.7	0.0	0.9	4.4	0.0	0.3	451.7	448.4	.	483.9	457.9	.	492.2
Australia	542	396	94.6	5.4	0.0	0.0	19.7	0.0	1.3	521.1	492.0	.	.	502.5	.	502.2
Austria	277	272	93.7	4.9	1.2	0.2	0.8	0.0	0.5	508.0	517.7	513.2	460.7	508.5	.	487.8
Azerbaijan	283	271	93.7	3.5	1.1	1.7	0.3	0.0	3.0	464.6	462.3	458.8	438.7	458.9	.	422.6
Bahrain	159	156	94.8	4.6	0.6	0.0	1.8	0.0	0.6	435.6	444.1	428.5	.	430.7	.	473.3
Belgium (Flemish)	268	261	77.7	21.2	1.1	0.0	1.5	0.0	0.8	548.1	551.7	573.7	.	548.9	.	555.5
Chile	200	181	95.8	3.1	0.6	0.4	7.4	0.0	1.1	462.3	456.5	437.8	356.8	459.5	.	490.8
Chinese Taipei	155	153	84.7	15.3	0.0	0.0	0.0	0.0	1.4	592.4	585.0	.	.	.	.	585.5
Croatia	295	293	96.9	3.1	0.0	0.0	0.0	0.0	0.8	490.5	488.9	.	.	.	.	453.5
Czech Republic	235	234	72.2	27.6	0.2	0.0	0.7	0.0	0.0	510.8	510.4	495.3	.	538.3	.	.
Denmark	216	196	93.1	6.9	0.0	0.0	8.1	0.0	1.2	539.7	534.9	.	.	510.5	.	535.6
England	194	177	90.0	8.8	1.1	0.0	7.6	0.0	0.0	545.8	540.4	463.3	.	518.0	.	.
Finland	290	275	85.5	13.7	0.3	0.5	3.6	0.0	0.0	546.6	542.3	535.2	573.6	528.2	.	.
Georgia	232	227	97.9	1.7	0.4	0.0	1.4	0.0	0.7	450.6	457.3	528.0	.	411.8	.	414.9
Germany	217	207	87.5	11.4	1.0	0.0	2.8	0.0	1.1	530.0	513.8	539.4	.	511.3	.	523.4
Hong Kong SAR	146	140	81.5	16.2	2.2	0.0	2.8	0.0	0.9	602.2	610.7	616.5	.	584.0	.	412.6
Hungary	254	245	82.2	16.9	0.6	0.4	2.8	0.0	0.5	515.9	510.6	466.9	403.9	544.2	.	565.5
Iran, Islamic Rep. of	245	244	91.8	7.2	0.0	1.0	0.0	0.0	0.2	432.7	407.7	.	417.7	.	.	434.8
Ireland	220	219	95.4	4.1	0.5	0.0	0.5	0.0	0.0	527.7	533.4	495.1	.	459.5	.	.
Italy	239	227	75.9	24.1	0.0	0.0	4.7	0.0	0.5	509.7	504.2	.	.	496.5	.	516.2
Japan	205	201	31.8	63.1	5.1	0.0	0.6	0.0	1.7	585.0	586.0	589.2	.	515.0	.	582.1
Kazakhstan	209	203	75.0	25.0	0.0	0.0	2.6	0.0	0.0	507.8	484.2	.	.	469.3	.	.
Korea, Rep. of	152	142	42.7	55.1	2.2	0.0	4.7	0.0	2.0	606.0	604.0	598.5	.	604.8	.	611.9
Kuwait	182	181	94.9	4.6	0.5	0.0	0.7	0.0	0.0	343.4	321.8	224.0	.	338.2	.	.
Lithuania	277	275	93.4	6.0	0.5	0.0	0.0	0.0	0.5	532.9	542.0	551.6	.	.	.	551.7
Malta	197	192	92.5	7.5	0.0	0.0	1.8	0.0	0.4	496.7	488.6	.	.	479.1	.	499.2
Morocco	296	257	89.7	9.6	0.8	0.0	10.7	0.0	0.7	339.3	322.3	454.6	.	305.6	.	273.9
Netherlands	210	146	78.1	21.0	1.0	0.0	23.9	0.0	0.0	539.1	538.1	541.0	.	543.6	.	.
New Zealand	450	425	94.2	5.3	0.5	0.0	5.0	0.0	0.3	485.6	493.9	542.2	.	480.3	.	505.1
Northern Ireland	184	156	96.3	3.7	0.0	0.0	16.4	0.0	0.0	561.7	595.8	.	.	560.1	.	.
Norway	198	191	92.8	7.2	0.0	0.0	2.6	0.0	0.7	495.2	486.6	.	.	502.9	.	518.5
Oman	411	405	94.9	4.3	0.6	0.2	0.6	0.0	0.3	386.7	355.5	355.8	350.1	340.8	.	393.8
Poland	257	252	96.4	3.0	0.0	0.6	2.7	0.0	0.0	480.9	486.5	.	493.9	482.3	.	.
Portugal	240	232	77.5	22.5	0.0	0.0	2.9	0.0	0.0	531.1	536.5	.	.	529.9	.	.
Qatar	185	184	94.6	4.8	0.0	0.6	1.6	0.0	0.0	414.8	369.7	.	435.4	424.3	.	.
Romania	252	245	79.1	20.3	0.3	0.3	2.2	0.0	0.4	485.1	465.0	422.8	556.6	544.9	.	429.3
Russian Federation	209	207	89.3	10.1	0.6	0.0	0.5	0.0	0.4	542.2	536.3	531.6	.	590.3	.	607.6
Saudi Arabia	197	195	93.7	6.2	0.1	0.0	0.3	0.0	1.0	411.8	391.7	375.4	.	359.8	.	394.0
Serbia	219	219	76.8	23.2	0.0	0.0	0.0	0.0	0.0	515.6	517.1	.	.	.	.	.
Singapore	354	351	65.9	31.5	2.6	0.0	0.2	0.0	0.5	603.3	610.6	597.3	.	669.2	.	648.0
Slovak Republic	315	310	90.7	8.7	0.6	0.0	0.7	0.0	1.6	505.3	525.6	468.2	.	525.5	.	496.5
Slovenia	243	242	72.5	27.2	0.2	0.0	0.3	0.0	0.0	511.2	517.4	533.8	.	532.1	.	.
Spain	200	190	76.3	23.1	0.6	0.0	3.6	0.0	1.1	486.3	471.1	460.8	.	483.1	.	464.5
Sweden	274	220	89.4	10.5	0.0	0.1	16.1	0.0	1.3	505.9	497.1	.	456.8	498.5	.	509.6
Thailand	168	161	95.6	4.4	0.0	0.0	0.0	0.0	4.2	460.1	423.5	.	.	.	.	446.3
Tunisia	222	217	94.4	5.6	0.0	0.0	0.5	0.0	0.9	360.5	337.2	.	.	352.1	.	382.2
Turkey	263	263	94.2	5.8	0.0	0.0	0.0	0.0	0.0	470.5	450.0	.	.	.	.	.
United Arab Emirates	608	548	94.1	5.7	0.2	0.0	8.9	0.0	0.3	435.4	430.0	366.2	.	429.0	.	422.4
United States	651	545	95.8	3.8	0.2	0.2	14.0	0.0	1.5	543.0	532.0	482.7	470.3	529.3	.	554.6
Yemen	223	220	93.3	6.3	0.0	0.5	1.0	0.0	1.1	246.4	241.7	.	260.8	309.4	.	311.0
International Avg. (50)	12952	12171	86.5	12.8	0.6	0.2	3.9	0.0	0.7	491.5	485.4	488.2	439.9	485.3	.	485.2
Botswana (6)	150	143	94.4	5.0	0.5	0.0	3.9	0.0	0.0	420.4	419.2	427.3	.	391.1	.	.
Honduras (6)	174	167	98.3	1.7	0.0	0.0	2.4	0.0	0.0	396.4	381.2	.	.	410.2	.	.
Yemen (6)	149	144	87.7	12.3	0.0	0.0	0.0	0.0	2.7	347.5	344.0	.	.	.	.	398.5
Alberta, Canada	211	167	97.4	2.6	0.0	0.0	22.4	0.0	0.4	507.9	474.0	.	.	506.2	.	449.8
Ontario, Canada	296	269	91.7	7.4	0.0	0.9	4.1	0.0	1.6	520.5	509.3	.	512.7	493.7	.	474.2
Quebec, Canada	220	204	82.0	16.8	1.2	0.0	4.3	0.0	0.1	533.0	532.1	517.7	.	537.0	.	466.6
Abu Dhabi, UAE	184	169	93.7	6.3	0.0	0.0	9.9	0.0	0.0	419.7	392.6	.	.	409.5	.	.
Dubai, UAE	240	204	90.6	8.6	0.8	0.0	14.6	0.0	0.0	472.1	464.8	366.2	.	451.3	.	.
Florida, US	161	119	95.0	5.0	0.0	0.0	26.5	0.0	0.0	543.9	537.9	.	.	549.6	.	.
North Carolina, US	103	91	97.7	2.3	0.0	0.0	11.4	0.0	0.0	553.0	541.8	.	.	564.6	.	.

Question : How much do you agree that you plan to continue as a teacher for as long as you can?
 Location : TQG-11E (ATBG11E)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	220	83.7	13.6	1.3	1.4	4.4	0.0	1.0	450.7	460.6	435.9	464.8	457.9	.	449.0
Australia	542	396	66.1	24.2	4.6	5.0	19.7	0.0	1.1	518.8	521.4	513.3	526.6	502.5	.	492.0
Austria	277	271	53.2	31.4	12.9	2.5	0.8	0.0	0.9	505.9	511.8	511.0	508.1	508.5	.	495.0
Azerbaijan	283	273	94.0	3.1	0.9	2.0	0.3	0.0	2.2	463.4	457.2	540.5	465.5	458.9	.	412.1
Bahrain	159	157	40.6	33.3	13.2	12.9	1.8	0.0	0.0	448.5	430.2	424.5	424.4	430.7	.	.
Belgium (Flemish)	268	262	56.7	32.9	8.8	1.7	1.5	0.0	0.6	549.6	547.5	545.1	590.3	548.9	.	548.2
Chile	200	181	73.4	20.4	4.4	1.9	7.4	0.0	1.4	465.4	457.6	426.0	436.0	459.5	.	483.8
Chinese Taipei	155	153	66.4	25.8	7.1	0.7	0.0	0.0	1.4	591.1	593.7	586.1	577.3	.	.	585.5
Croatia	295	294	92.5	5.0	2.6	0.0	0.0	0.0	0.2	489.5	497.5	502.5	.	.	.	453.2
Czech Republic	235	234	48.5	43.3	6.3	2.0	0.7	0.0	0.0	512.3	509.6	493.4	547.8	538.3	.	.
Denmark	216	194	56.9	35.4	5.6	2.1	8.1	0.0	2.2	537.2	544.4	528.6	537.6	510.5	.	540.3
England	194	176	63.9	22.7	10.6	2.9	7.6	0.0	0.3	548.6	535.1	532.1	576.8	518.0	.	465.8
Finland	290	274	47.6	39.7	9.8	2.9	3.6	0.0	0.4	548.0	542.0	553.1	539.6	528.2	.	589.0
Georgia	232	227	75.1	19.9	3.1	1.9	1.4	0.0	0.7	450.5	454.6	428.9	468.7	411.8	.	414.9
Germany	217	206	58.2	27.7	10.3	3.9	2.8	0.0	1.6	532.2	524.9	515.7	536.1	511.3	.	504.3
Hong Kong SAR	146	141	62.2	29.9	4.8	3.1	2.8	0.0	0.0	601.3	599.1	619.2	621.0	584.0	.	.
Hungary	254	246	77.1	19.3	2.4	1.2	2.8	0.0	0.4	519.4	500.7	492.6	456.7	544.2	.	561.7
Iran, Islamic Rep. of	245	244	78.5	14.1	3.6	3.8	0.0	0.0	0.2	427.8	439.2	446.8	445.8	.	.	434.8
Ireland	220	219	82.0	11.9	5.3	0.8	0.5	0.0	0.0	527.2	521.0	544.4	573.4	459.5	.	.
Italy	239	226	36.0	34.6	24.7	4.7	4.7	0.0	0.7	505.9	507.8	512.0	512.7	496.5	.	508.1
Japan	205	202	37.4	48.0	14.2	0.4	0.6	0.0	1.1	589.1	583.8	583.8	580.6	515.0	.	586.3
Kazakhstan	209	203	68.9	29.4	1.5	0.3	2.6	0.0	0.0	503.6	497.1	516.5	492.2	469.3	.	.
Korea, Rep. of	152	144	39.2	46.7	12.6	1.4	4.7	0.0	0.6	603.7	606.7	600.3	601.2	604.8	.	641.4
Kuwait	182	181	64.8	24.6	7.1	3.5	0.0	0.0	0.5	343.9	336.4	340.5	340.6	.	.	351.3
Lithuania	277	275	48.2	36.2	11.2	4.4	0.0	0.0	0.5	530.9	535.5	534.7	544.6	.	.	551.7
Malta	197	192	64.5	26.6	8.0	0.8	1.8	0.0	0.4	498.2	495.3	483.6	477.8	479.1	.	499.2
Morocco	296	255	43.6	37.7	8.5	10.2	11.0	0.0	0.9	344.9	331.7	354.0	326.2	306.8	.	263.3
Netherlands	210	146	48.1	32.4	15.4	4.1	23.9	0.0	0.0	541.3	538.3	534.4	532.6	543.6	.	.
New Zealand	450	422	61.0	28.8	8.7	1.6	5.0	0.0	0.8	484.9	491.7	481.0	473.5	480.3	.	499.7
Northern Ireland	184	155	62.2	28.3	6.4	3.1	16.4	0.0	0.4	560.6	569.7	556.7	555.5	560.1	.	600.9
Norway	198	191	40.3	35.3	21.7	2.7	2.6	0.0	0.7	496.2	491.2	495.3	507.2	502.9	.	518.5
Oman	411	403	31.9	32.1	22.3	13.8	0.6	0.0	1.1	394.3	374.5	395.5	370.7	340.6	.	402.3
Poland	257	252	79.8	16.9	2.3	1.0	2.7	0.0	0.0	482.0	480.4	466.2	456.6	482.3	.	.
Portugal	240	231	68.6	29.9	1.1	0.4	2.9	0.0	0.3	530.5	537.1	505.4	563.8	529.9	.	531.1
Qatar	185	184	77.5	16.9	2.4	3.3	1.6	0.0	0.0	419.6	392.5	393.2	368.6	424.3	.	.
Romania	252	245	65.3	28.9	4.7	1.1	2.2	0.0	0.4	484.6	472.9	502.5	367.8	544.9	.	501.3
Russian Federation	209	207	53.3	34.7	8.7	3.3	0.5	0.0	0.4	541.8	536.9	555.6	549.6	590.3	.	607.6
Saudi Arabia	197	196	56.8	26.3	10.5	6.4	0.3	0.0	0.0	406.1	419.4	414.4	404.4	359.8	.	.
Serbia	219	219	75.4	21.4	2.5	0.7	0.0	0.0	0.0	516.9	507.1	540.4	592.3	.	.	.
Singapore	354	350	49.1	40.8	8.0	2.2	0.2	0.0	0.7	600.9	613.0	596.4	595.0	669.2	.	653.4
Slovak Republic	315	311	67.1	25.9	6.0	1.0	0.7	0.0	0.3	502.9	511.8	519.7	542.1	525.5	.	524.4
Slovenia	243	240	63.7	32.6	3.3	0.4	0.3	0.0	0.8	512.4	512.7	518.3	557.2	532.1	.	518.8
Spain	200	187	68.8	24.6	3.0	3.7	3.6	0.0	2.5	486.9	474.8	463.6	477.5	483.1	.	464.8
Sweden	274	220	45.1	39.0	13.9	2.1	16.1	0.0	1.3	502.9	506.0	502.4	544.5	498.5	.	509.6
Thailand	168	159	74.5	21.6	2.4	1.6	0.0	0.0	5.5	458.0	459.5	389.4	516.7	.	.	463.8
Tunisia	222	218	56.2	27.6	8.2	8.1	0.5	0.0	0.6	364.1	359.3	347.6	336.6	352.1	.	385.5
Turkey	263	263	77.0	16.2	3.9	3.0	0.0	0.0	0.0	471.7	466.8	451.7	442.5	.	.	.
United Arab Emirates	608	547	73.1	15.3	7.4	4.2	8.9	0.0	0.4	443.1	409.6	421.1	408.7	429.0	.	438.3
United States	651	545	73.5	17.6	5.5	3.4	13.9	0.0	1.9	541.1	550.9	530.1	545.1	529.2	.	548.5
Yemen	223	220	60.6	28.5	6.4	4.5	1.0	0.0	1.1	251.0	235.0	254.8	240.1	309.4	.	311.0
International Avg. (50)	12952	12157	62.2	27.2	7.6	3.1	3.9	0.0	0.8	492.0	489.1	488.0	492.3	488.8	.	495.1
Botswana (6)	150	143	38.3	29.1	11.1	21.5	3.9	0.0	0.0	416.2	434.5	420.9	408.3	391.1	.	.
Honduras (6)	174	166	97.5	2.0	0.0	0.6	2.4	0.0	0.3	395.4	423.2	.	409.1	410.2	.	410.3
Yemen (6)	149	146	56.9	29.7	9.3	4.1	0.0	0.0	1.6	343.2	347.2	355.9	385.6	.	.	418.8
Alberta, Canada	211	167	73.3	23.4	2.0	1.3	22.4	0.0	0.4	507.0	509.0	496.9	487.0	506.2	.	449.8
Ontario, Canada	296	269	77.3	16.4	4.9	1.5	4.1	0.0	1.1	518.7	519.0	524.3	531.6	493.7	.	494.5
Quebec, Canada	220	203	53.4	36.6	7.7	2.3	4.3	0.0	0.1	534.1	528.9	537.6	544.3	537.0	.	478.9
Abu Dhabi, UAE	184	169	76.7	14.1	5.4	3.8	9.9	0.0	0.0	423.5	392.1	426.7	390.4	409.5	.	.
Dubai, UAE	240	203	75.2	16.2	6.9	1.8	14.6	0.0	0.3	481.3	448.8	411.1	445.5	451.3	.	520.7
Florida, US	161	119	67.7	23.0	7.1	2.2	26.5	0.0	0.0	541.7	547.3	538.6	579.5	549.6	.	.
North Carolina, US	103	91	64.4	28.8	4.6	2.2	11.4	0.0	0.0	553.5	554.2	539.5	536.2	564.6	.	.

Question : How much do you agree that you are frustrated as a teacher?
 Location : TQG-11F (ATBG11F)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	217	1.3	11.7	6.4	80.5	4.4	0.0	2.4	415.7	462.2	449.5	452.0	457.9	.	432.9
Australia	542	398	8.7	32.9	18.9	39.5	19.7	0.0	0.9	508.7	517.4	508.1	529.0	502.5	.	499.0
Austria	277	271	0.5	6.3	36.1	57.0	0.8	0.0	0.8	490.6	504.2	506.0	510.6	508.5	.	492.8
Azerbaijan	283	249	7.6	17.0	17.6	57.8	0.3	0.0	10.7	489.7	444.1	457.1	469.8	458.9	.	446.5
Bahrain	159	157	4.8	19.1	19.2	56.9	1.8	0.0	0.0	438.7	433.9	425.7	440.2	430.7	.	.
Belgium (Flemish)	268	261	1.0	14.7	24.9	59.4	1.5	0.0	1.1	545.6	545.1	546.3	551.3	548.9	.	557.4
Chile	200	182	0.4	10.0	4.7	84.9	7.4	0.0	0.9	565.6	450.5	443.4	463.1	459.5	.	510.0
Chinese Taipei	155	153	8.2	38.5	38.6	14.7	0.0	0.0	1.4	591.5	588.3	594.5	590.6	.	.	585.5
Croatia	295	293	0.1	5.7	5.9	88.3	0.0	0.0	0.4	471.6	497.2	507.9	488.8	.	.	436.4
Czech Republic	235	233	1.7	13.0	34.9	50.4	0.7	0.0	0.4	488.4	506.7	505.3	515.9	538.3	.	543.6
Denmark	216	196	1.8	17.4	26.9	53.8	8.1	0.0	1.2	566.3	529.5	540.5	541.0	510.5	.	535.6
England	194	175	13.6	30.3	22.3	33.7	7.6	0.0	1.0	541.3	545.1	547.5	545.6	518.0	.	456.7
Finland	290	275	5.1	9.6	41.4	43.9	3.6	0.0	0.0	531.7	541.5	544.5	550.2	528.2	.	.
Georgia	232	224	1.9	5.3	7.6	85.2	1.4	0.0	2.5	469.1	449.9	437.6	452.4	411.8	.	421.6
Germany	217	207	1.8	9.8	42.5	45.9	2.8	0.0	1.0	507.2	525.9	527.5	530.4	511.3	.	521.5
Hong Kong SAR	146	141	5.5	30.1	23.2	41.1	2.8	0.0	0.0	570.8	599.5	610.4	603.5	584.0	.	.
Hungary	254	244	4.2	12.3	29.6	53.9	2.8	0.0	1.4	480.8	495.8	511.2	523.6	544.2	.	504.6
Iran, Islamic Rep. of	245	243	2.8	9.9	11.7	75.6	0.0	0.0	0.5	398.1	441.3	425.5	431.2	.	.	455.9
Ireland	220	218	5.3	30.8	14.3	49.7	0.5	0.0	0.8	512.6	527.1	537.0	526.5	459.5	.	560.5
Italy	239	227	3.1	11.8	41.9	43.1	4.7	0.0	0.5	504.0	498.6	506.8	512.8	496.5	.	516.2
Japan	205	202	2.8	22.6	52.8	21.7	0.6	0.0	1.1	596.4	581.2	585.4	589.9	515.0	.	586.3
Kazakhstan	209	203	0.8	2.6	26.9	69.7	2.6	0.0	0.0	508.2	470.2	491.8	506.8	469.3	.	.
Korea, Rep. of	152	143	0.7	25.3	55.9	18.1	4.7	0.0	1.3	620.8	599.2	606.1	607.1	604.8	.	619.9
Kuwait	182	180	3.5	19.1	18.6	58.8	0.0	0.0	1.2	356.3	338.9	344.4	341.0	.	.	341.4
Lithuania	277	274	1.1	14.4	16.0	68.6	0.0	0.0	0.8	557.3	527.9	528.1	535.8	.	.	534.3
Malta	197	191	0.5	12.1	16.5	70.8	1.8	0.0	1.0	481.0	491.1	486.5	499.4	479.1	.	484.9
Morocco	296	254	9.6	25.9	16.1	48.3	10.7	0.0	1.7	325.4	326.2	333.8	347.6	305.6	.	357.7
Netherlands	210	146	1.6	29.2	24.8	44.4	23.9	0.0	0.0	544.5	540.4	533.9	540.6	543.6	.	.
New Zealand	450	423	7.7	30.9	24.8	36.7	5.0	0.0	0.7	484.7	492.0	481.1	485.8	480.3	.	483.7
Northern Ireland	184	156	6.0	35.0	17.9	41.0	16.4	0.0	0.0	589.3	555.4	563.2	565.5	560.1	.	.
Norway	198	190	3.2	38.9	24.3	33.6	2.6	0.0	1.1	490.6	487.7	498.1	500.5	502.9	.	503.1
Oman	411	403	3.3	13.9	14.5	68.2	0.6	0.0	0.5	361.9	379.5	385.0	387.6	340.8	.	363.1
Poland	257	251	5.5	13.5	36.2	44.9	2.7	0.0	0.7	465.9	489.4	478.5	482.5	482.3	.	485.7
Portugal	240	230	6.2	22.8	32.0	38.9	2.9	0.0	0.6	525.6	524.0	536.2	535.5	529.9	.	509.7
Qatar	185	183	5.6	16.7	15.6	62.1	1.6	0.0	0.8	436.8	429.8	400.3	408.4	424.3	.	463.4
Romania	252	244	2.0	8.1	21.2	68.8	2.2	0.0	1.0	477.9	450.3	481.6	484.2	544.9	.	484.5
Russian Federation	209	206	0.9	5.7	23.3	70.1	0.5	0.0	0.9	561.2	528.0	541.7	542.6	590.3	.	554.0
Saudi Arabia	197	196	4.0	13.2	14.2	68.6	0.3	0.0	0.0	395.6	388.8	421.4	413.1	359.8	.	.
Serbia	219	219	2.0	9.6	35.7	52.7	0.0	0.0	0.0	535.9	515.0	518.1	513.9	.	.	.
Singapore	354	351	5.8	34.7	32.3	27.3	0.2	0.0	0.5	589.9	606.4	605.8	607.1	669.2	.	648.0
Slovak Republic	315	311	2.7	14.2	22.0	61.0	0.7	0.0	0.5	523.3	510.9	506.9	504.7	525.5	.	512.5
Slovenia	243	240	1.4	8.8	39.6	50.1	0.3	0.0	0.5	495.0	506.4	514.9	513.1	532.1	.	512.4
Spain	200	190	0.0	4.4	14.4	81.2	3.6	0.0	1.1	.	460.7	466.0	486.8	483.1	.	464.5
Sweden	274	220	5.8	40.3	34.6	19.2	16.1	0.0	1.3	506.8	505.7	503.8	504.9	498.5	.	509.6
Thailand	168	159	3.0	9.5	8.3	79.2	0.0	0.0	5.4	461.3	465.1	461.0	457.3	.	.	449.1
Tunisia	222	216	3.4	14.2	11.6	70.9	0.5	0.0	1.8	328.1	354.5	366.5	360.5	352.1	.	367.1
Turkey	263	263	0.0	7.1	11.5	81.4	0.0	0.0	0.0	.	438.5	456.5	473.8	.	.	.
United Arab Emirates	608	542	4.8	11.7	14.4	69.1	8.9	0.0	1.4	430.0	422.4	423.1	439.8	429.0	.	436.2
United States	651	545	12.7	39.6	20.1	27.5	14.0	0.0	1.6	533.8	544.1	550.3	537.6	529.7	.	552.2
Yemen	223	220	6.5	18.6	12.8	62.1	1.0	0.0	1.5	216.4	249.6	239.1	251.4	309.4	.	229.3
International Avg. (50)	12952	12115	3.9	18.0	23.6	54.6	3.9	0.0	1.1	489.3	485.7	488.8	493.1	488.8	.	486.1
Botswana (6)	150	142	21.3	30.4	24.7	23.6	3.9	0.0	0.7	411.1	421.1	421.7	427.6	391.1	.	389.3
Honduras (6)	174	163	1.0	2.1	5.4	91.5	2.4	0.0	1.3	391.2	354.8	411.6	396.2	410.2	.	394.0
Yemen (6)	149	145	2.9	17.5	23.4	56.2	0.0	0.0	2.4	359.4	343.4	341.7	352.3	.	.	348.7
Alberta, Canada	211	167	4.9	38.9	26.2	30.0	22.4	0.0	0.4	488.9	506.6	505.0	512.2	506.2	.	449.8
Ontario, Canada	296	269	8.2	32.4	27.1	32.2	4.1	0.0	1.1	528.3	511.9	525.5	518.9	493.7	.	494.5
Quebec, Canada	220	204	4.0	28.7	49.7	17.6	4.3	0.0	0.1	527.5	536.1	532.0	530.1	537.0	.	466.6
Abu Dhabi, UAE	184	166	6.3	8.9	11.5	73.2	9.9	0.0	1.5	412.8	399.2	406.8	422.7	409.5	.	409.3
Dubai, UAE	240	202	2.9	13.8	13.3	70.0	14.6	0.0	0.9	484.4	456.3	467.6	473.5	451.3	.	472.8
Florida, US	161	119	13.8	42.8	18.1	25.2	26.5	0.0	0.0	546.3	547.4	546.1	533.8	549.6	.	.
North Carolina, US	103	91	21.8	47.6	13.4	17.2	11.4	0.0	0.0	564.2	551.7	539.6	551.1	564.6	.	.

Question : How many students are in this class?
 Location : TQG-12A (ATBG12A)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	211	4.4	0.0	5.0	22.6	28.0	5.0	10.0	13.0	18.0	23.0	28.0	32.0	33.0	40.0
Australia	542	359	19.9	0.0	11.0	25.9	27.0	1.0	18.0	22.0	24.0	26.0	28.0	30.0	31.0	50.0
Austria	277	274	0.8	0.0	0.0	19.3	20.0	4.0	13.0	14.0	16.0	20.0	23.0	24.0	25.0	28.0
Azerbaijan	283	280	0.3	0.0	0.6	18.2	20.0	2.0	9.0	11.0	15.0	18.0	21.0	25.0	29.0	39.0
Bahrain	159	144	1.8	0.0	6.0	28.4	29.0	9.0	21.0	22.0	25.0	29.0	32.0	35.0	38.0	41.0
Belgium (Flemish)	268	263	1.5	0.0	0.2	20.4	20.0	9.0	14.0	15.0	17.0	20.0	23.0	26.0	27.0	30.0
Chile	200	182	7.4	0.0	1.0	32.1	37.0	2.0	13.0	20.0	26.0	34.0	39.0	43.0	45.0	47.0
Chinese Taipei	155	153	0.0	0.0	1.4	28.0	29.0	11.0	19.0	23.0	26.0	29.0	31.0	33.0	34.0	41.0
Croatia	295	285	0.0	0.0	3.7	20.6	20.0	1.0	9.0	12.0	18.0	22.0	25.0	27.0	29.0	31.0
Czech Republic	235	234	0.7	0.0	0.0	21.1	25.0	3.0	10.0	14.0	19.0	22.0	25.0	27.0	28.0	32.0
Denmark	216	187	8.1	0.0	5.3	21.3	24.0	9.0	14.0	16.0	19.0	22.0	24.0	26.0	26.0	38.0
England	194	165	9.0	0.0	2.9	26.7	30.0	4.0	19.0	20.0	24.0	27.0	30.0	31.0	33.0	56.0
Finland	290	271	3.7	0.0	0.5	20.7	20.0	2.0	13.0	14.0	17.0	21.0	24.0	28.0	29.0	32.0
Georgia	232	224	1.4	0.0	1.5	21.5	27.0	4.0	6.0	10.0	16.0	22.0	27.0	30.0	31.0	92.0
Germany	217	207	2.8	0.0	1.0	21.6	23.0	3.0	15.0	17.0	19.0	22.0	24.0	26.0	27.0	31.0
Hong Kong SAR	146	139	2.8	0.0	1.4	32.1	32.0	1.0	21.0	24.0	30.0	33.0	36.0	39.0	40.0	41.0
Hungary	254	246	3.1	0.0	0.0	22.1	23.0	2.0	11.0	15.0	19.0	23.0	26.0	28.0	30.0	32.0
Iran, Islamic Rep. of	245	245	0.0	0.0	0.0	25.9	30.0	2.0	12.0	15.0	21.0	27.0	32.0	35.0	37.0	46.0
Ireland	220	219	0.5	0.0	0.0	25.9	30.0	12.0	18.0	20.0	23.0	27.0	30.0	31.0	33.0	35.0
Italy	239	223	4.7	0.0	1.9	20.1	17.0	2.0	12.0	14.0	17.0	21.0	24.0	25.0	27.0	27.0
Japan	205	204	0.6	0.0	0.0	28.9	32.0	4.0	9.0	14.0	25.0	31.0	34.0	38.0	39.0	41.0
Kazakhstan	209	202	2.6	0.0	0.7	21.6	24.0	1.0	8.0	13.0	17.0	22.0	26.0	30.0	31.0	53.0
Korea, Rep. of	152	144	4.7	0.0	0.6	29.6	31.0	12.0	22.0	24.0	27.0	30.0	32.0	35.0	36.0	42.0
Kuwait	182	175	0.0	0.0	3.7	25.2	24.0	8.0	20.0	21.0	22.0	24.0	26.0	28.0	30.0	60.0
Lithuania	277	275	0.0	0.0	0.7	20.0	23.0	4.0	10.0	13.0	17.0	21.0	24.0	25.0	26.0	46.0
Malta	197	191	1.8	0.0	0.9	21.4	17.0	5.0	14.0	16.0	18.0	21.0	26.0	28.0	28.0	31.0
Morocco	296	246	11.8	0.0	7.3	30.9	36.0	5.0	13.0	17.0	25.0	32.0	37.0	42.0	44.0	60.0
Netherlands	210	145	23.9	0.0	0.1	24.1	24.0	6.0	10.0	13.0	20.0	25.0	28.0	32.0	35.0	60.0
New Zealand	450	412	5.0	0.0	2.8	25.3	28.0	2.0	13.0	17.0	24.0	27.0	29.0	30.0	32.0	34.0
Northern Ireland	184	154	16.4	0.0	0.6	23.6	24.0	8.0	13.0	16.0	20.0	24.0	27.0	29.0	30.0	33.0
Norway	198	140	4.5	0.0	23.1	21.4	21.0	5.0	9.0	14.0	17.0	21.0	23.0	29.0	34.0	68.0
Oman	411	351	0.8	0.0	9.9	28.5	29.0	4.0	19.0	22.0	25.0	28.0	30.0	35.0	43.0	72.0
Poland	257	243	2.7	0.0	3.5	20.5	20.0	5.0	8.0	13.0	18.0	21.0	24.0	26.0	28.0	42.0
Portugal	240	229	2.9	0.0	1.1	20.9	24.0	7.0	12.0	15.0	19.0	21.0	24.0	24.0	25.0	52.0
Qatar	185	176	1.6	0.0	3.3	27.1	24.0	2.0	20.0	21.0	23.0	26.0	30.0	35.0	40.0	60.0
Romania	252	238	2.2	0.0	3.8	20.0	21.0	5.0	11.0	12.0	16.0	20.0	24.0	27.0	29.0	36.0
Russian Federation	209	208	0.5	0.0	0.0	22.4	25.0	5.0	10.0	13.0	20.0	24.0	27.0	29.0	30.0	31.0
Saudi Arabia	197	189	1.5	0.0	0.0	23.8	21.0	6.0	14.0	15.0	20.0	23.0	28.0	32.0	35.0	60.0
Serbia	219	216	0.0	0.0	0.9	21.9	23.0	1.0	10.0	12.0	19.0	23.0	26.0	29.0	31.0	36.0
Singapore	354	347	0.2	0.0	1.7	37.0	40.0	16.0	23.0	31.0	36.0	39.0	40.0	41.0	42.0	52.0
Slovak Republic	315	309	0.7	0.0	0.7	19.7	19.0	6.0	11.0	13.0	17.0	20.0	24.0	26.0	27.0	31.0
Slovenia	243	241	0.3	0.0	0.1	19.7	22.0	1.0	13.0	15.0	17.0	20.0	23.0	25.0	26.0	28.0
Spain	200	189	3.6	0.0	1.5	22.6	25.0	7.0	14.0	16.0	21.0	23.0	25.0	27.0	27.0	31.0
Sweden	274	201	17.5	0.0	5.0	23.5	20.0	9.0	15.0	16.0	20.0	22.0	25.0	30.0	36.0	62.0
Thailand	168	156	0.0	0.0	6.4	27.4	35.0	7.0	10.0	14.0	19.0	27.0	35.0	41.0	46.0	54.0
Tunisia	222	219	0.5	0.0	0.2	24.0	22.0	7.0	15.0	17.0	20.0	24.0	28.0	31.0	34.0	39.0
Turkey	263	258	0.0	0.0	1.9	32.1	37.0	9.0	17.0	20.0	25.0	32.0	38.0	44.0	49.0	69.0
United Arab Emirates	608	492	9.5	0.0	6.3	26.9	24.0	4.0	18.0	20.0	23.0	26.0	30.0	35.0	38.0	54.0
United States	651	490	15.8	0.0	8.8	24.0	24.0	5.0	16.0	18.0	21.0	24.0	26.0	30.0	32.0	70.0
Yemen	223	206	1.0	0.0	10.4	48.1	26.0	4.0	14.0	19.0	28.0	44.0	60.0	74.0	114.0	145.0
International Avg. (50)	12952	11757	4.1	0.0	3.0	24.7	25.5	5.2	13.8	16.6	21.0	25.1	28.6	31.8	34.6	47.2
Botswana (6)	150	126	3.9	0.0	11.8	30.1	27.0	8.0	20.0	22.0	26.0	30.0	34.0	37.0	39.0	81.0
Honduras (6)	174	155	2.4	0.0	5.9	30.7	24.0	4.0	10.0	16.0	24.0	31.0	39.0	46.0	49.0	58.0
Yemen (6)	149	136	0.0	0.0	7.9	42.1	27.0	7.0	13.0	18.0	24.0	40.0	54.0	68.0	90.0	140.0
Alberta, Canada	211	161	22.4	0.0	3.1	22.6	24.0	7.0	16.0	18.0	20.0	23.0	25.0	26.0	28.0	33.0
Ontario, Canada	296	255	4.8	0.0	4.6	24.6	24.0	3.0	19.0	21.0	23.0	24.0	27.0	29.0	30.0	33.0
Quebec, Canada	220	198	4.3	0.0	0.5	24.5	24.0	8.0	18.0	19.0	22.0	25.0	28.0	29.0	29.0	33.0
Abu Dhabi, UAE	184	152	10.5	0.0	5.0	25.8	30.0	4.0	18.0	20.0	23.0	26.0	29.0	31.0	33.0	47.0
Dubai, UAE	240	177	15.9	0.0	7.4	29.1	25.0	5.0	19.0	21.0	24.0	28.0	35.0	39.0	40.0	54.0
Florida, US	161	113	28.2	0.0	3.3	21.0	22.0	11.0	17.0	18.0	20.0	21.0	22.0	23.0	23.0	47.0
North Carolina, US	103	84	13.8	0.0	3.1	22.7	19.0	17.0	18.0	19.0	20.0	23.0	25.0	27.0	28.0	28.0

Question : How many of the students in #12A are in <fourth-grade>?
 Location : TQG-12B (ATBG12B)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	184	4.4	0.0	15.8	21.9	23.0	5.0	9.0	12.0	17.0	22.0	28.0	31.0	33.0	35.0
Australia	542	327	19.9	0.0	18.4	20.8	12.0	1.0	9.0	10.0	13.0	23.0	28.0	30.0	31.0	33.0
Austria	277	270	0.8	0.0	1.8	18.6	20.0	2.0	8.0	12.0	16.0	20.0	23.0	24.0	25.0	26.0
Azerbaijan	283	259	0.3	0.0	7.4	18.2	18.0	2.0	9.0	11.0	15.0	18.0	21.0	25.0	29.0	39.0
Bahrain	159	120	1.8	0.0	26.0	27.0	29.0	1.0	18.0	21.0	24.0	28.0	31.0	34.0	35.0	38.0
Belgium (Flemish)	268	262	1.5	0.0	0.6	20.1	17.0	3.0	12.0	15.0	17.0	20.0	23.0	26.0	27.0	30.0
Chile	200	182	7.4	0.0	1.0	32.1	37.0	2.0	13.0	20.0	26.0	34.0	39.0	43.0	45.0	47.0
Chinese Taipei	155	153	0.0	0.0	1.4	28.0	29.0	11.0	19.0	23.0	26.0	29.0	31.0	33.0	34.0	41.0
Croatia	295	274	0.3	0.0	7.5	20.0	22.0	1.0	7.0	10.0	18.0	22.0	25.0	27.0	29.0	31.0
Czech Republic	235	228	0.7	0.0	2.2	20.8	25.0	3.0	8.0	13.0	19.0	22.0	25.0	27.0	28.0	32.0
Denmark	216	182	8.1	0.0	7.7	21.0	24.0	8.0	13.0	15.0	19.0	22.0	24.0	26.0	26.0	30.0
England	194	147	9.0	0.0	11.3	24.1	30.0	4.0	10.0	14.0	19.0	27.0	30.0	31.0	33.0	56.0
Finland	290	268	3.7	0.0	1.6	19.3	20.0	1.0	6.0	8.0	16.0	20.0	24.0	28.0	29.0	32.0
Georgia	232	219	1.4	0.0	4.7	21.2	27.0	4.0	7.0	10.0	16.0	22.0	27.0	30.0	31.0	56.0
Germany	217	205	2.8	0.0	2.0	21.1	22.0	3.0	13.0	16.0	19.0	22.0	24.0	26.0	27.0	31.0
Hong Kong SAR	146	127	2.8	0.0	9.4	32.3	32.0	1.0	21.0	26.0	30.0	33.0	36.0	39.0	40.0	41.0
Hungary	254	246	3.1	0.0	0.0	22.1	23.0	2.0	11.0	15.0	19.0	23.0	26.0	28.0	30.0	32.0
Iran, Islamic Rep. of	245	238	0.0	0.0	2.9	25.5	30.0	2.0	9.0	13.0	20.0	27.0	32.0	35.0	37.0	46.0
Ireland	220	219	0.5	0.0	0.0	21.6	30.0	4.0	6.0	9.0	14.0	24.0	28.0	31.0	32.0	35.0
Italy	239	223	4.7	0.0	1.9	20.1	17.0	2.0	12.0	14.0	17.0	21.0	24.0	25.0	27.0	27.0
Japan	205	204	0.6	0.0	0.0	28.9	32.0	4.0	9.0	14.0	25.0	31.0	34.0	38.0	39.0	41.0
Kazakhstan	209	199	2.6	0.0	1.8	21.3	24.0	1.0	9.0	13.0	17.0	22.0	26.0	29.0	31.0	35.0
Korea, Rep. of	152	144	4.7	0.0	0.6	29.6	31.0	12.0	22.0	24.0	27.0	30.0	32.0	35.0	36.0	42.0
Kuwait	182	145	3.5	0.0	16.5	24.2	25.0	8.0	17.0	20.0	22.0	24.0	26.0	27.0	29.0	60.0
Lithuania	277	269	0.0	0.0	2.9	19.8	23.0	2.0	10.0	13.0	17.0	20.0	24.0	25.0	26.0	46.0
Malta	197	191	1.8	0.0	0.9	21.4	17.0	5.0	14.0	16.0	18.0	21.0	26.0	28.0	28.0	31.0
Morocco	296	218	11.2	0.0	14.9	30.1	36.0	1.0	8.0	13.0	23.0	32.0	37.0	42.0	43.0	60.0
Netherlands	210	145	23.9	0.0	0.1	24.1	24.0	6.0	10.0	13.0	20.0	25.0	28.0	32.0	35.0	60.0
New Zealand	450	406	5.0	0.0	3.7	16.3	12.0	1.0	6.0	8.0	11.0	14.0	21.0	28.0	29.0	31.0
Northern Ireland	184	151	16.4	0.0	2.1	21.9	24.0	4.0	8.0	11.0	18.0	24.0	27.0	29.0	30.0	33.0
Norway	198	149	3.0	0.0	18.8	21.4	22.0	2.0	8.0	13.0	16.0	20.0	24.0	30.0	46.0	66.0
Oman	411	200	0.8	0.0	56.0	27.9	30.0	4.0	15.0	18.0	24.0	28.0	30.0	40.0	45.0	72.0
Poland	257	243	2.7	0.0	2.9	20.3	20.0	5.0	9.0	13.0	18.0	21.0	24.0	26.0	27.0	30.0
Portugal	240	223	2.9	0.0	3.8	19.0	24.0	1.0	7.0	10.0	16.0	20.0	23.0	24.0	25.0	30.0
Qatar	185	145	1.6	0.0	24.5	26.5	24.0	2.0	17.0	21.0	24.0	25.0	30.0	32.0	40.0	60.0
Romania	252	236	2.2	0.0	4.2	19.4	21.0	2.0	6.0	10.0	16.0	20.0	24.0	27.0	29.0	36.0
Russian Federation	209	208	0.5	0.0	0.0	22.4	25.0	5.0	10.0	13.0	20.0	24.0	27.0	29.0	30.0	31.0
Saudi Arabia	197	185	1.5	0.0	2.0	23.7	21.0	6.0	14.0	15.0	20.0	23.0	28.0	32.0	34.0	60.0
Serbia	219	217	0.0	0.0	0.8	21.5	23.0	1.0	6.0	11.0	18.0	23.0	26.0	29.0	31.0	36.0
Singapore	354	347	0.2	0.0	1.7	37.0	40.0	16.0	23.0	31.0	36.0	39.0	40.0	41.0	42.0	52.0
Slovak Republic	315	297	0.7	0.0	4.1	19.2	19.0	3.0	9.0	11.0	16.0	20.0	24.0	26.0	27.0	31.0
Slovenia	243	52	0.3	0.0	78.0	16.1	16.0	1.0	7.0	10.0	13.0	16.0	20.0	22.0	24.0	25.0
Spain	200	185	3.6	0.0	3.3	22.3	25.0	2.0	13.0	15.0	20.0	23.0	25.0	27.0	27.0	31.0
Sweden	274	195	17.5	0.0	6.4	21.1	22.0	1.0	9.0	11.0	16.0	21.0	25.0	29.0	33.0	62.0
Thailand	168	158	0.0	0.0	5.8	27.2	35.0	3.0	9.0	13.0	18.0	27.0	35.0	41.0	46.0	54.0
Tunisia	222	206	0.5	0.0	6.2	23.9	22.0	7.0	15.0	17.0	20.0	24.0	27.0	31.0	34.0	39.0
Turkey	263	234	0.0	0.0	10.8	31.0	37.0	5.0	13.0	17.0	23.0	31.0	37.0	44.0	49.0	69.0
United Arab Emirates	608	367	9.5	0.0	27.1	25.8	30.0	1.0	16.0	18.0	22.0	25.0	30.0	33.0	36.0	52.0
United States	651	481	15.8	0.0	10.3	23.6	24.0	1.0	15.0	18.0	21.0	23.0	26.0	30.0	32.0	70.0
Yemen	223	189	1.3	0.0	16.2	41.7	26.0	4.0	13.0	16.0	26.0	41.0	53.0	70.0	77.0	86.0
International Avg. (50)	12952	10922	4.2	0.0	9.0	23.7	24.8	3.6	11.3	14.7	19.6	24.3	28.2	31.5	33.8	43.4
Botswana (6)	150	76	4.6	0.0	44.7	29.4	25.0	8.0	18.0	21.0	25.0	28.0	33.0	37.0	46.0	81.0
Honduras (6)	174	155	2.4	0.0	6.2	25.6	6.0	2.0	5.0	8.0	15.0	25.0	36.0	43.0	48.0	56.0
Yemen (6)	149	126	0.0	0.0	16.0	36.2	9.0	1.0	9.0	13.0	21.0	33.0	50.0	61.0	68.0	95.0
Alberta, Canada	211	142	22.7	0.0	11.9	20.2	23.0	4.0	9.0	10.0	17.0	22.0	24.0	26.0	28.0	33.0
Ontario, Canada	296	238	4.8	0.0	11.3	20.7	23.0	1.0	8.0	11.0	16.0	22.0	26.0	29.0	29.0	31.0
Quebec, Canada	220	195	4.3	0.0	1.0	22.7	26.0	2.0	9.0	12.0	19.0	25.0	27.0	29.0	29.0	33.0
Abu Dhabi, UAE	184	122	10.5	0.0	22.2	25.3	30.0	1.0	18.0	20.0	22.0	25.0	29.0	30.0	33.0	42.0
Dubai, UAE	240	110	15.9	0.0	35.8	28.0	25.0	2.0	9.0	18.0	23.0	27.0	35.0	40.0	40.0	51.0
Florida, US	161	108	28.2	0.0	5.9	20.7	22.0	4.0	16.0	18.0	19.0	21.0	22.0	23.0	23.0	47.0
North Carolina, US	103	83	13.8	0.0	4.5	22.5	19.0	17.0	18.0	19.0	20.0	22.0	25.0	27.0	28.0	28.0

Question : How many <fourth-grade> students experience difficulties understanding spoken <language of test>?
 Location : TQG-13 (ATBG13)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	41	4.4	0.0	78.3	4.2	1.0	1.0	1.0	1.0	1.0	2.0	4.0	8.0	21.0	30.0
Australia	542	133	19.9	0.0	54.7	2.8	1.0	1.0	1.0	1.0	1.0	2.0	3.0	5.0	8.0	16.0
Austria	277	106	0.8	0.0	62.7	2.6	1.0	1.0	1.0	1.0	1.0	2.0	3.0	5.0	7.0	15.0
Azerbaijan	283	122	0.3	0.0	56.6	3.3	1.0	1.0	1.0	1.0	1.0	2.0	3.0	7.0	16.0	23.0
Bahrain	159	68	1.8	0.0	57.4	4.9	1.0	1.0	1.0	1.0	1.0	4.0	6.0	10.0	10.0	50.0
Belgium (Flemish)	268	88	1.5	0.0	66.0	2.7	1.0	1.0	1.0	1.0	1.0	2.0	3.0	7.0	8.0	19.0
Chile	200	81	7.4	0.0	50.6	4.3	3.0	1.0	1.0	1.0	2.0	3.0	5.0	8.0	10.0	22.0
Chinese Taipei	155	103	0.0	0.0	33.5	2.8	2.0	1.0	1.0	1.0	1.0	2.0	4.0	6.0	7.0	13.0
Croatia	295	98	0.0	0.0	63.1	2.2	1.0	1.0	1.0	1.0	1.0	2.0	3.0	4.0	5.0	10.0
Czech Republic	235	64	0.7	0.0	73.4	4.1	1.0	1.0	1.0	1.0	1.0	3.0	6.0	8.0	14.0	22.0
Denmark	216	53	8.1	0.0	68.1	2.9	1.0	1.0	1.0	1.0	1.0	1.0	2.0	5.0	15.0	27.0
England	194	49	9.0	0.0	67.7	2.5	1.0	1.0	1.0	1.0	1.0	2.0	2.0	5.0	8.0	15.0
Finland	290	79	3.7	0.0	70.4	2.5	1.0	1.0	1.0	1.0	1.0	1.0	2.0	5.0	8.0	27.0
Georgia	232	30	1.4	0.0	85.8	4.7	1.0	1.0	1.0	1.0	1.0	2.0	4.0	12.0	21.0	31.0
Germany	217	46	2.8	0.0	76.3	2.9	1.0	1.0	1.0	1.0	1.0	2.0	3.0	7.0	9.0	14.0
Hong Kong SAR	146	23	2.8	0.0	81.4	3.7	1.0	1.0	1.0	1.0	1.0	1.0	6.0	9.0	9.0	32.0
Hungary	254	106	3.1	0.0	57.5	4.1	2.0	1.0	1.0	1.0	2.0	3.0	5.0	8.0	10.0	30.0
Iran, Islamic Rep. of	245	154	0.0	0.0	34.5	5.0	1.0	1.0	1.0	1.0	2.0	3.0	5.0	10.0	15.0	31.0
Ireland	220	88	0.5	0.0	61.4	2.5	1.0	1.0	1.0	1.0	1.0	2.0	3.0	4.0	5.0	14.0
Italy	239	115	4.7	0.0	45.9	2.8	1.0	1.0	1.0	1.0	1.0	2.0	4.0	6.0	7.0	12.0
Japan	205	17	0.6	0.0	91.1	1.6	1.0	1.0	1.0	1.0	1.0	1.0	3.0	3.0	3.0	4.0
Kazakhstan	209	22	2.6	0.0	86.3	8.5	2.0	1.0	1.0	1.0	2.0	9.0	15.0	17.0	22.0	22.0
Korea, Rep. of	152	36	4.7	0.0	72.8	1.4	1.0	1.0	1.0	1.0	1.0	1.0	2.0	2.0	3.0	5.0
Kuwait	182	141	5.4	0.0	17.4	7.6	2.0	1.0	1.0	1.0	2.0	5.0	9.0	15.0	20.0	60.0
Lithuania	277	41	0.0	0.0	84.7	2.6	1.0	1.0	1.0	1.0	1.0	2.0	2.0	3.0	5.0	24.0
Malta	197	150	1.8	0.0	22.0	4.9	5.0	1.0	1.0	2.0	3.0	4.0	6.0	10.0	12.0	20.0
Morocco	296	152	10.7	0.0	33.5	13.0	10.0	1.0	2.0	3.0	6.0	10.0	20.0	29.0	30.0	52.0
Netherlands	210	19	23.9	0.0	64.8	1.8	1.0	1.0	1.0	1.0	1.0	1.0	2.0	3.0	4.0	4.0
New Zealand	450	144	5.0	0.0	63.1	2.6	1.0	1.0	1.0	1.0	1.0	1.0	3.0	6.0	9.0	20.0
Northern Ireland	184	30	16.4	0.0	69.9	1.7	1.0	1.0	1.0	1.0	1.0	1.0	2.0	3.0	4.0	5.0
Norway	198	88	3.0	0.0	55.9	1.9	1.0	1.0	1.0	1.0	1.0	1.0	2.0	4.0	5.0	5.0
Oman	411	182	0.8	0.0	57.2	5.8	5.0	1.0	1.0	1.0	2.0	5.0	7.0	12.0	16.0	40.0
Poland	257	75	2.7	0.0	67.6	3.0	1.0	1.0	1.0	1.0	1.0	3.0	4.0	5.0	7.0	22.0
Portugal	240	62	2.9	0.0	69.2	2.3	1.0	1.0	1.0	1.0	1.0	2.0	2.0	4.0	5.0	20.0
Qatar	185	82	18.1	0.0	38.4	7.6	2.0	1.0	1.0	2.0	3.0	5.0	9.0	15.0	23.0	33.0
Romania	252	72	2.2	0.0	67.8	3.8	1.0	1.0	1.0	1.0	1.0	3.0	5.0	7.0	12.0	21.0
Russian Federation	209	49	0.5	0.0	76.3	2.7	1.0	1.0	1.0	1.0	1.0	2.0	3.0	6.0	7.0	9.0
Saudi Arabia	197	90	2.1	0.0	47.9	5.9	2.0	1.0	1.0	1.0	2.0	5.0	7.0	10.0	16.0	30.0
Serbia	219	39	0.0	0.0	81.3	1.9	1.0	1.0	1.0	1.0	1.0	1.0	2.0	5.0	5.0	5.0
Singapore	354	114	0.2	0.0	68.8	5.5	1.0	1.0	1.0	1.0	1.0	2.0	6.0	11.0	20.0	37.0
Slovak Republic	315	46	0.7	0.0	84.1	3.4	2.0	1.0	1.0	1.0	2.0	3.0	4.0	6.0	6.0	10.0
Slovenia	243	158	0.3	0.0	35.4	2.3	1.0	1.0	1.0	1.0	1.0	2.0	3.0	5.0	6.0	9.0
Spain	200	58	3.6	0.0	67.3	2.2	1.0	1.0	1.0	1.0	1.0	1.0	2.0	4.0	6.0	12.0
Sweden	274	64	17.5	0.0	59.1	2.1	1.0	1.0	1.0	1.0	1.0	1.0	3.0	4.0	6.0	15.0
Thailand	168	9	0.0	0.0	94.6	3.3	1.0	1.0	1.0	1.0	1.0	3.0	5.0	7.0	7.0	7.0
Tunisia	222	137	0.5	0.0	36.2	5.7	2.0	1.0	1.0	2.0	2.0	4.0	8.0	13.0	15.0	20.0
Turkey	263	92	0.0	0.0	65.1	4.8	1.0	1.0	1.0	1.0	1.0	3.0	5.0	10.0	20.0	32.0
United Arab Emirates	608	232	9.5	0.0	53.6	5.9	2.0	1.0	1.0	2.0	2.0	4.0	7.0	10.0	20.0	58.0
United States	651	171	15.8	0.0	59.5	3.6	1.0	1.0	1.0	1.0	1.0	2.0	4.0	8.0	13.0	25.0
Yemen	223	165	1.0	0.0	27.0	16.6	10.0	1.0	1.0	3.0	7.0	11.0	20.0	40.0	50.0	70.0
International Avg. (50)	12952	4384	4.5	0.0	61.3	4.1	1.7	1.0	1.0	1.2	1.5	2.8	5.0	8.3	11.8	23.0
Botswana (6)	150	112	3.9	0.0	21.0	14.3	10.0	1.0	2.0	4.0	6.0	14.0	20.0	24.0	30.0	60.0
Honduras (6)	174	69	2.4	0.0	54.8	3.7	2.0	1.0	1.0	1.0	2.0	3.0	5.0	9.0	10.0	15.0
Yemen (6)	149	103	0.0	0.0	33.7	13.1	10.0	1.0	1.0	3.0	5.0	10.0	17.0	30.0	40.0	50.0
Alberta, Canada	211	62	22.4	0.0	50.5	3.3	1.0	1.0	1.0	1.0	1.0	2.0	5.0	6.0	7.0	20.0
Ontario, Canada	296	96	4.8	0.0	60.0	2.6	1.0	1.0	1.0	1.0	1.0	2.0	3.0	5.0	9.0	16.0
Quebec, Canada	220	52	4.3	0.0	71.5	2.3	1.0	1.0	1.0	1.0	1.0	1.0	2.0	3.0	10.0	13.0
Abu Dhabi, UAE	184	65	10.5	0.0	53.7	6.1	2.0	1.0	1.0	2.0	2.0	5.0	7.0	10.0	20.0	58.0
Dubai, UAE	240	83	15.9	0.0	54.3	5.1	3.0	1.0	1.0	1.0	2.0	4.0	7.0	10.0	11.0	21.0
Florida, US	161	46	28.2	0.0	42.8	3.1	1.0	1.0	1.0	1.0	1.0	2.0	4.0	5.0	10.0	19.0
North Carolina, US	103	34	13.8	0.0	53.5	2.9	1.0	1.0	1.0	1.0	1.0	2.0	3.0	6.0	6.0	15.0

Question : Do you teach the class <language of test>/reading?
 Location : TQG-14A (ATBG14A)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	219	78.8	21.2	4.4	0.0	1.8	450.7	457.0	457.9	.	449.9
Australia	542	394	96.4	3.6	19.9	0.0	0.5	518.2	536.0	503.0	.	566.6
Austria	277	274	92.7	7.3	0.8	0.0	0.0	507.9	513.7	508.5	.	.
Azerbaijan	283	282	97.9	2.1	0.3	0.0	0.0	464.3	393.1	458.9	.	.
Bahrain	159	155	4.8	95.2	1.8	0.0	0.5	507.2	432.4	430.7	.	459.3
Belgium (Flemish)	268	263	98.0	2.0	1.5	0.0	0.2	549.0	561.8	548.9	.	533.0
Chile	200	183	64.6	35.4	7.4	0.0	0.7	449.7	483.8	459.5	.	479.7
Chinese Taipei	155	153	100.0	0.0	0.0	0.0	1.4	591.3	.	.	.	585.5
Croatia	295	295	99.4	0.6	0.0	0.0	0.0	490.1	503.9	.	.	.
Czech Republic	235	233	94.6	5.4	0.7	0.0	0.1	510.7	509.2	538.3	.	521.7
Denmark	216	196	5.3	94.7	8.1	0.0	1.2	514.2	540.7	510.5	.	535.6
England	194	169	86.1	13.9	9.0	0.0	0.7	543.2	554.9	521.2	.	498.8
Finland	290	273	96.6	3.4	3.7	0.0	0.0	545.5	562.1	528.5	.	.
Georgia	232	229	74.0	26.0	1.4	0.0	0.0	448.3	457.6	411.8	.	.
Germany	217	207	61.4	38.6	2.8	0.0	1.1	528.2	527.9	511.3	.	543.8
Hong Kong SAR	146	139	5.4	94.6	2.8	0.0	0.9	608.7	601.8	584.0	.	594.2
Hungary	254	244	64.1	35.9	3.1	0.0	0.9	510.6	520.8	546.4	.	526.7
Iran, Islamic Rep. of	245	242	97.8	2.2	0.0	0.0	2.2	430.3	429.2	.	.	453.9
Ireland	220	219	100.0	0.0	0.5	0.0	0.0	527.7	.	459.5	.	.
Italy	239	225	16.7	83.3	4.7	0.0	1.3	503.9	509.2	496.5	.	511.8
Japan	205	202	80.6	19.4	0.6	0.0	0.9	585.0	588.5	515.0	.	592.2
Kazakhstan	209	201	97.5	2.5	2.6	0.0	0.7	501.0	531.1	469.3	.	508.2
Korea, Rep. of	152	144	95.1	4.9	4.7	0.0	0.6	603.9	619.1	604.8	.	641.4
Kuwait	182	144	1.7	98.3	17.7	0.0	4.3	391.3	338.7	352.7	.	336.4
Lithuania	277	277	99.5	0.5	0.0	0.0	0.0	533.4	581.1	.	.	.
Malta	197	190	89.0	11.0	1.8	0.0	1.3	493.7	521.4	479.1	.	445.0
Morocco	296	247	16.6	83.4	10.7	0.0	3.5	353.2	335.7	305.6	.	325.4
Netherlands	210	146	99.3	0.7	23.9	0.0	0.0	539.3	485.8	543.6	.	.
New Zealand	450	425	96.0	4.0	5.0	0.0	0.3	486.0	494.9	480.3	.	505.1
Northern Ireland	184	155	98.9	1.1	16.4	0.0	0.8	563.9	523.2	560.1	.	510.9
Norway	198	188	75.3	24.7	3.0	0.0	1.6	493.5	497.9	503.2	.	500.8
Oman	411	399	2.8	97.2	0.8	0.0	1.4	422.7	384.2	334.4	.	386.3
Poland	257	251	98.9	1.1	2.7	0.0	0.7	480.9	487.9	482.3	.	507.5
Portugal	240	231	100.0	0.0	2.9	0.0	0.5	532.4	.	529.9	.	517.4
Qatar	185	154	15.6	84.4	18.1	0.0	2.2	509.3	410.3	364.8	.	344.6
Romania	252	242	100.0	0.0	2.2	0.0	0.9	480.4	204.2	544.9	.	526.7
Russian Federation	209	208	98.9	1.1	0.5	0.0	0.0	541.3	595.4	590.3	.	.
Saudi Arabia	197	188	1.3	98.7	1.5	0.0	0.6	399.6	408.3	402.4	.	737.2
Serbia	219	218	100.0	0.0	0.0	0.0	0.3	515.9	.	.	.	534.9
Singapore	354	348	56.4	43.6	0.2	0.0	1.4	607.6	603.0	669.2	.	611.4
Slovak Republic	315	311	84.9	15.1	0.7	0.0	0.3	507.8	497.9	525.5	.	612.2
Slovenia	243	242	99.3	0.7	0.3	0.0	0.0	512.9	526.5	532.1	.	.
Spain	200	190	95.8	4.2	3.6	0.0	1.1	483.0	474.2	483.1	.	464.5
Sweden	274	211	76.4	23.6	17.5	0.0	1.4	503.8	509.9	498.1	.	500.2
Thailand	168	161	30.1	69.9	0.0	0.0	4.2	447.1	463.4	.	.	446.3
Tunisia	222	220	48.3	51.7	0.5	0.0	0.0	357.8	360.9	352.1	.	.
Turkey	263	256	94.1	5.9	0.0	0.0	2.8	468.3	489.2	.	.	460.9
United Arab Emirates	608	530	10.8	89.2	9.5	0.0	2.0	502.3	426.3	427.7	.	458.1
United States	651	530	81.6	18.4	15.8	0.0	1.7	543.2	538.0	532.0	.	545.4
Yemen	223	217	9.3	90.7	1.0	0.0	3.5	231.3	246.8	309.4	.	289.0
International Avg. (50)	12952	12020	69.8	30.2	4.7	0.0	1.0	495.8	483.5	485.3	.	501.8
Botswana (6)	150	142	57.2	42.8	3.9	0.0	0.8	422.1	418.9	391.1	.	379.9
Honduras (6)	174	159	96.0	4.0	2.4	0.0	3.1	395.0	427.2	410.2	.	390.7
Yemen (6)	149	145	2.8	97.2	0.0	0.0	2.6	364.7	347.1	.	.	380.9
Alberta, Canada	211	168	89.9	10.1	22.4	0.0	0.0	506.0	512.5	506.2	.	.
Ontario, Canada	296	264	96.1	3.9	4.8	0.0	1.1	518.4	521.7	504.7	.	517.0
Quebec, Canada	220	201	97.6	2.4	4.3	0.0	0.3	532.5	541.4	536.0	.	521.8
Abu Dhabi, UAE	184	163	6.7	93.3	10.5	0.0	1.5	480.8	413.4	407.5	.	442.6
Dubai, UAE	240	195	27.3	72.7	15.9	0.0	1.8	517.8	453.5	449.5	.	484.1
Florida, US	161	117	65.2	34.8	28.2	0.0	0.0	550.3	533.6	546.9	.	.
North Carolina, US	103	87	74.9	25.1	13.8	0.0	0.0	555.6	548.2	556.0	.	.

Question : Do you teach the class mathematics?
 Location : TQG-14B (ATBG14B)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	219	94.4	5.6	4.4	0.0	1.8	450.6	476.6	457.9	.	449.9
Australia	542	394	99.3	0.7	19.9	0.0	0.5	518.6	548.4	503.0	.	566.6
Austria	277	274	99.4	0.6	0.8	0.0	0.0	508.4	489.0	508.5	.	.
Azerbaijan	283	282	97.5	2.5	0.3	0.0	0.0	463.1	449.9	458.9	.	.
Bahrain	159	156	96.0	4.0	1.8	0.0	0.2	438.0	390.9	430.7	.	437.5
Belgium (Flemish)	268	263	99.6	0.4	1.5	0.0	0.2	549.3	539.2	548.9	.	533.0
Chile	200	183	80.7	19.3	7.4	0.0	0.7	459.7	470.2	459.5	.	479.7
Chinese Taipei	155	153	100.0	0.0	0.0	0.0	1.4	591.3	.	.	.	585.5
Croatia	295	295	99.6	0.4	0.0	0.0	0.0	490.1	502.0	.	.	.
Czech Republic	235	233	100.0	0.0	0.7	0.0	0.1	510.6	.	538.3	.	521.7
Denmark	216	196	94.9	5.1	8.1	0.0	1.2	539.1	543.8	510.5	.	535.6
England	194	170	96.0	4.0	9.0	0.0	0.3	543.1	579.4	521.2	.	530.0
Finland	290	273	99.9	0.1	3.7	0.0	0.0	546.2	504.6	528.5	.	.
Georgia	232	229	99.5	0.5	1.4	0.0	0.0	450.9	412.7	411.8	.	.
Germany	217	207	99.1	0.9	2.8	0.0	1.1	528.0	531.3	511.3	.	543.8
Hong Kong SAR	146	139	98.6	1.4	2.8	0.0	0.9	601.9	619.5	584.0	.	594.2
Hungary	254	245	100.0	0.0	3.1	0.0	0.7	514.0	.	546.4	.	577.8
Iran, Islamic Rep. of	245	242	97.1	2.9	0.0	0.0	2.2	429.7	448.0	.	.	453.9
Ireland	220	219	96.0	4.0	0.5	0.0	0.0	527.4	535.4	459.5	.	.
Italy	239	226	100.0	0.0	4.7	0.0	0.6	508.4	.	496.5	.	509.3
Japan	205	203	99.0	1.0	0.6	0.0	0.2	585.6	601.9	515.0	.	586.5
Kazakhstan	209	201	100.0	0.0	2.6	0.0	0.7	501.8	.	469.3	.	508.2
Korea, Rep. of	152	144	96.0	4.0	4.7	0.0	0.6	604.4	610.5	604.8	.	641.4
Kuwait	182	182	93.7	6.3	0.0	0.0	0.0	341.3	348.9	.	.	.
Lithuania	277	277	100.0	0.0	0.0	0.0	0.0	533.7	.	.	.	.
Malta	197	190	98.9	1.1	1.8	0.0	1.3	496.7	503.6	479.1	.	445.0
Morocco	296	254	90.4	9.6	10.7	0.0	1.7	337.6	345.8	305.6	.	322.8
Netherlands	210	146	98.8	1.2	23.9	0.0	0.0	539.3	508.7	543.6	.	.
New Zealand	450	424	99.2	0.8	5.0	0.0	0.4	485.8	550.4	480.3	.	496.6
Northern Ireland	184	155	98.9	1.1	16.4	0.0	0.8	563.9	523.2	560.1	.	510.9
Norway	198	189	98.7	1.3	3.0	0.0	0.8	494.6	504.4	503.2	.	490.7
Oman	411	403	97.0	3.0	0.8	0.0	0.3	385.0	399.0	334.4	.	340.0
Poland	257	251	96.1	3.9	2.7	0.0	0.7	481.3	471.9	482.3	.	507.5
Portugal	240	231	100.0	0.0	2.9	0.0	0.5	532.4	.	529.9	.	517.4
Qatar	185	182	96.4	3.6	1.6	0.0	1.1	414.3	400.5	424.3	.	319.2
Romania	252	242	99.0	1.0	2.2	0.0	0.9	482.4	285.8	544.9	.	526.7
Russian Federation	209	208	100.0	0.0	0.5	0.0	0.0	541.9	.	590.3	.	.
Saudi Arabia	197	187	0.7	99.3	1.5	0.0	0.9	322.5	411.3	402.4	.	374.9
Serbia	219	218	100.0	0.0	0.0	0.0	0.3	515.9	.	.	.	534.9
Singapore	354	348	98.4	1.6	0.2	0.0	1.2	605.7	608.8	669.2	.	603.4
Slovak Republic	315	312	99.5	0.5	0.7	0.0	0.0	506.4	554.8	525.5	.	.
Slovenia	243	242	98.8	1.2	0.3	0.0	0.0	512.9	516.9	532.1	.	.
Spain	200	190	94.6	5.4	3.6	0.0	1.1	482.7	481.9	483.1	.	464.5
Sweden	274	211	99.6	0.4	17.5	0.0	1.4	505.5	448.8	498.1	.	500.2
Thailand	168	161	86.5	13.5	0.0	0.0	4.2	456.9	469.0	.	.	446.3
Tunisia	222	220	98.9	1.1	0.5	0.0	0.0	358.8	416.2	352.1	.	.
Turkey	263	256	93.3	6.7	0.0	0.0	2.8	469.1	474.6	.	.	460.9
United Arab Emirates	608	531	97.0	3.0	9.5	0.0	1.6	433.9	452.3	427.7	.	468.2
United States	651	530	97.1	2.9	15.8	0.0	1.7	542.2	541.9	532.0	.	545.4
Yemen	223	218	94.8	5.2	1.0	0.0	2.8	247.2	228.6	309.4	.	271.6
International Avg. (50)	12952	12104	95.4	4.6	4.1	0.0	0.8	489.0	480.5	489.9	.	491.9
Botswana (6)	150	142	95.5	4.5	3.9	0.0	0.8	420.6	422.7	391.1	.	379.9
Honduras (6)	174	159	86.4	13.6	2.4	0.0	3.1	392.1	423.1	410.2	.	390.7
Yemen (6)	149	147	98.4	1.6	0.0	0.0	1.2	347.6	364.5	.	.	402.8
Alberta, Canada	211	168	95.4	4.6	22.4	0.0	0.0	507.0	500.8	506.2	.	.
Ontario, Canada	296	264	99.1	0.9	4.8	0.0	1.1	518.5	524.7	504.7	.	517.0
Quebec, Canada	220	201	98.5	1.5	4.3	0.0	0.3	532.6	541.1	536.0	.	521.8
Abu Dhabi, UAE	184	164	96.3	3.7	10.5	0.0	0.7	418.0	411.5	407.5	.	485.8
Dubai, UAE	240	195	95.9	4.1	15.9	0.0	1.8	469.5	506.9	449.5	.	484.1
Florida, US	161	117	95.3	4.7	28.2	0.0	0.0	544.3	548.3	546.9	.	.
North Carolina, US	103	87	98.0	2.0	13.8	0.0	0.0	554.0	542.2	556.0	.	.

Question : Do you teach the class science?
 Location : TQG-14C (ATBG14C)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	219	68.6	31.4	4.4	0.0	1.8	449.0	458.7	457.9	.	449.9
Australia	542	394	84.6	15.4	19.9	0.0	0.5	516.0	534.4	503.0	.	566.6
Austria	277	274	93.0	7.0	0.8	0.0	0.0	507.4	520.6	508.5	.	.
Azerbaijan	283	282	56.9	43.1	0.3	0.0	0.0	471.2	451.5	458.9	.	.
Bahrain	159	155	4.1	95.9	1.8	0.0	0.5	511.3	432.8	430.7	.	459.3
Belgium (Flemish)	268	263	95.6	4.4	1.5	0.0	0.2	549.4	544.9	548.9	.	533.0
Chile	200	183	84.0	16.0	7.4	0.0	0.7	458.2	480.1	459.5	.	479.7
Chinese Taipei	155	153	4.0	96.0	0.0	0.0	1.4	594.0	591.2	.	.	585.5
Croatia	295	294	100.0	0.0	0.0	0.0	0.4	490.1	.	.	.	502.0
Czech Republic	235	233	76.2	23.8	0.7	0.0	0.1	512.3	505.4	538.3	.	521.7
Denmark	216	196	46.5	53.5	8.1	0.0	1.2	538.5	540.0	510.5	.	535.6
England	194	169	80.1	19.9	9.0	0.0	1.6	540.4	557.7	521.2	.	580.2
Finland	290	273	93.4	6.6	3.7	0.0	0.0	545.8	550.0	528.5	.	.
Georgia	232	228	70.6	29.4	1.4	0.0	0.5	448.3	456.2	411.8	.	458.3
Germany	217	207	53.6	46.4	2.8	0.0	1.1	528.1	528.0	511.3	.	543.8
Hong Kong SAR	146	139	12.8	87.2	2.8	0.0	0.9	609.4	601.1	584.0	.	594.2
Hungary	254	244	75.3	24.7	3.1	0.0	1.1	516.7	504.1	546.4	.	583.8
Iran, Islamic Rep. of	245	242	96.5	3.5	0.0	0.0	2.2	428.7	471.9	.	.	453.9
Ireland	220	219	99.2	0.8	0.5	0.0	0.0	527.4	572.0	459.5	.	.
Italy	239	226	68.1	31.9	4.7	0.0	0.6	507.1	511.0	496.5	.	509.3
Japan	205	202	62.2	37.8	0.6	0.0	0.9	585.6	585.9	515.0	.	592.2
Kazakhstan	209	201	94.4	5.6	2.6	0.0	0.7	502.3	493.7	469.3	.	508.2
Korea, Rep. of	152	144	88.8	11.2	4.7	0.0	0.6	604.3	607.5	604.8	.	641.4
Kuwait	182	147	6.2	93.8	15.7	0.0	4.3	363.8	339.1	348.8	.	336.4
Lithuania	277	277	96.0	4.0	0.0	0.0	0.0	534.1	524.7	.	.	.
Malta	197	190	76.4	23.6	1.8	0.0	1.3	494.5	503.9	479.1	.	445.0
Morocco	296	244	24.6	75.4	10.7	0.0	5.9	362.3	330.9	305.6	.	330.6
Netherlands	210	146	81.7	18.3	23.9	0.0	0.0	539.1	538.3	543.6	.	.
New Zealand	450	425	89.2	10.8	5.0	0.0	0.3	487.6	476.0	480.3	.	505.1
Northern Ireland	184	155	95.5	4.5	16.4	0.0	0.8	563.6	559.4	560.1	.	510.9
Norway	198	189	59.9	40.1	3.0	0.0	0.8	494.5	495.1	503.2	.	490.7
Oman	411	399	49.0	51.0	0.8	0.0	1.4	387.0	383.6	334.4	.	386.3
Poland	257	251	99.3	0.7	2.7	0.0	0.7	480.9	480.4	482.3	.	507.5
Portugal	240	231	98.7	1.3	2.9	0.0	0.5	531.9	572.2	529.9	.	517.4
Qatar	185	178	15.6	84.4	1.6	0.0	3.1	492.6	400.2	424.3	.	353.4
Romania	252	242	99.0	1.0	2.2	0.0	0.9	482.5	285.2	544.9	.	526.7
Russian Federation	209	208	95.7	4.3	0.5	0.0	0.0	541.1	558.5	590.3	.	.
Saudi Arabia	197	188	99.7	0.3	1.7	0.0	0.0	410.2	435.2	406.0	.	.
Serbia	219	218	100.0	0.0	0.0	0.0	0.3	515.9	.	.	.	534.9
Singapore	354	349	57.3	42.7	0.2	0.0	1.0	608.4	602.5	669.2	.	590.7
Slovak Republic	315	311	66.4	33.6	0.7	0.0	0.3	504.8	509.5	525.5	.	612.2
Slovenia	243	242	98.4	1.6	0.3	0.0	0.0	513.0	508.3	532.1	.	.
Spain	200	189	88.9	11.1	3.6	0.0	1.6	482.6	485.0	483.1	.	455.1
Sweden	274	211	71.5	28.5	17.5	0.0	1.4	503.6	509.4	498.1	.	500.2
Thailand	168	161	36.7	63.3	0.0	0.0	4.2	457.2	459.3	.	.	446.3
Tunisia	222	220	70.0	30.0	0.5	0.0	0.0	363.4	350.0	352.1	.	.
Turkey	263	256	93.6	6.4	0.0	0.0	2.8	468.8	480.2	.	.	460.9
United Arab Emirates	608	528	15.8	84.2	9.5	0.0	2.4	496.1	423.4	427.7	.	442.0
United States	651	530	80.4	19.6	15.8	0.0	1.7	540.6	548.7	532.0	.	545.4
Yemen	223	217	16.7	83.3	1.0	0.0	3.5	225.7	249.3	309.4	.	289.0
International Avg. (50)	12952	12042	69.8	30.2	4.4	0.0	1.1	495.7	489.7	486.7	.	497.1
Botswana (6)	150	142	61.4	38.6	3.9	0.0	0.8	418.2	424.7	391.1	.	379.9
Honduras (6)	174	159	86.0	14.0	2.4	0.0	3.1	392.2	421.5	410.2	.	390.7
Yemen (6)	149	145	9.6	90.4	0.0	0.0	2.6	329.4	349.6	.	.	380.9
Alberta, Canada	211	168	90.3	9.7	22.4	0.0	0.0	506.5	507.9	506.2	.	.
Ontario, Canada	296	264	84.4	15.6	4.8	0.0	1.1	517.3	525.5	504.7	.	517.0
Quebec, Canada	220	201	73.8	26.2	4.3	0.0	0.3	533.4	530.6	536.0	.	521.8
Abu Dhabi, UAE	184	161	8.8	91.2	10.5	0.0	2.6	489.3	411.7	407.5	.	411.0
Dubai, UAE	240	195	37.9	62.1	15.9	0.0	1.8	511.5	446.4	449.5	.	484.1
Florida, US	161	117	82.8	17.2	28.2	0.0	0.0	542.9	552.4	546.9	.	.
North Carolina, US	103	87	84.6	15.4	13.8	0.0	0.0	552.0	563.3	556.0	.	.

Question : How often do you summarize what students should have learned from the lesson?
 Location : TQG-15A (ATBG15A)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	218	92.1	5.6	2.3	0.0	4.4	0.0	2.3	452.5	442.9	445.4	.	457.9	.	462.1
Australia	542	393	51.7	35.4	12.5	0.3	19.9	0.0	0.8	527.2	520.2	482.5	533.5	503.0	.	516.7
Austria	277	272	40.6	41.1	17.7	0.6	0.8	0.0	0.5	504.5	509.3	514.8	524.2	508.5	.	487.8
Azerbaijan	283	277	82.4	12.3	4.6	0.7	0.3	0.0	1.6	468.4	443.4	444.0	387.9	458.9	.	409.0
Bahrain	159	156	76.0	14.0	9.6	0.5	1.8	0.0	1.0	439.0	424.2	434.5	441.0	430.7	.	399.9
Belgium (Flemish)	268	262	35.9	42.7	21.2	0.2	1.5	0.0	0.5	548.8	549.2	549.5	572.1	548.9	.	553.2
Chile	200	182	71.3	19.4	8.6	0.7	7.4	0.0	1.5	467.2	455.7	448.7	399.0	459.5	.	401.1
Chinese Taipei	155	152	50.5	32.2	17.2	0.0	0.0	0.0	2.1	594.9	588.3	586.8	.	.	.	583.5
Croatia	295	293	83.1	10.8	5.4	0.8	0.0	0.0	0.5	492.4	477.3	479.6	517.1	.	.	478.5
Czech Republic	235	233	80.6	16.1	3.4	0.0	0.7	0.0	0.1	509.7	511.8	528.3	.	538.3	.	521.7
Denmark	216	196	16.6	33.8	47.4	2.2	8.1	0.0	1.2	536.1	538.8	541.4	528.6	510.5	.	535.6
England	194	170	84.9	15.1	0.0	0.0	9.0	0.0	1.1	543.3	545.9	.	.	521.2	.	606.5
Finland	290	273	24.8	35.1	39.3	0.9	3.7	0.0	0.0	551.2	540.6	547.7	548.4	528.5	.	.
Georgia	232	228	86.5	9.2	4.4	0.0	0.5	0.0	1.2	453.4	431.8	440.6	.	372.0	.	423.4
Germany	217	206	31.3	47.6	20.5	0.6	2.8	0.0	1.7	528.7	530.3	520.9	566.4	511.3	.	535.8
Hong Kong SAR	146	141	70.7	18.8	10.5	0.0	2.8	0.0	0.0	607.2	601.5	568.7	.	584.0	.	.
Hungary	254	245	89.2	8.7	2.1	0.0	3.1	0.0	0.5	513.9	516.3	530.3	.	546.4	.	501.1
Iran, Islamic Rep. of	245	245	74.3	20.1	5.6	0.0	0.0	0.0	0.0	429.7	437.6	420.5	.	.	.	.
Ireland	220	219	52.4	29.1	17.6	0.8	0.5	0.0	0.0	526.2	523.1	537.4	580.7	459.5	.	.
Italy	239	224	73.7	13.3	12.1	0.9	4.7	0.0	1.0	506.4	514.4	514.7	497.4	496.5	.	507.2
Japan	205	202	71.6	24.5	3.5	0.4	0.6	0.0	0.8	586.7	583.9	574.8	626.7	515.0	.	586.2
Kazakhstan	209	203	98.6	1.2	0.1	0.0	2.6	0.0	0.0	502.2	470.9	510.9	.	469.3	.	.
Korea, Rep. of	152	144	75.5	20.6	3.3	0.6	4.7	0.0	0.6	604.7	606.0	594.7	605.5	604.8	.	641.4
Kuwait	182	182	70.8	5.5	23.7	0.0	0.0	0.0	0.0	344.3	324.8	338.1	.	.	.	.
Lithuania	277	276	93.7	5.4	0.9	0.0	0.0	0.0	0.5	533.9	533.8	529.4	.	.	.	505.4
Malta	197	191	76.3	13.4	9.9	0.4	1.8	0.0	0.9	496.9	492.1	495.8	428.4	479.1	.	515.8
Morocco	296	251	60.8	19.7	19.1	0.4	10.7	0.0	2.3	344.3	312.9	341.6	484.1	305.6	.	335.0
Netherlands	210	146	33.3	42.1	24.6	0.0	23.9	0.0	0.0	540.2	536.3	541.8	.	543.6	.	.
New Zealand	450	423	49.5	37.4	12.8	0.2	5.0	0.0	0.5	488.6	485.3	480.6	487.9	480.3	.	505.0
Northern Ireland	184	156	75.6	17.5	5.8	1.1	16.4	0.0	0.0	566.1	562.0	532.6	523.2	560.1	.	.
Norway	198	188	31.2	47.9	20.2	0.7	3.0	0.0	1.0	501.5	495.1	484.0	479.9	503.2	.	493.0
Oman	411	401	84.4	4.2	10.8	0.6	0.8	0.0	0.8	390.3	381.5	353.9	408.2	334.4	.	287.8
Poland	257	251	88.8	5.0	6.2	0.0	2.7	0.0	0.3	481.0	470.7	489.0	.	482.3	.	526.5
Portugal	240	232	77.9	12.7	9.4	0.0	2.9	0.0	0.0	533.4	539.1	514.5	.	529.9	.	.
Qatar	185	184	90.8	4.7	4.0	0.4	1.6	0.0	0.0	415.2	359.5	428.0	327.5	424.3	.	.
Romania	252	244	85.0	5.0	9.9	0.0	2.2	0.0	0.8	482.1	469.8	480.6	.	544.9	.	422.0
Russian Federation	209	208	86.7	10.1	3.3	0.0	0.5	0.0	0.0	542.1	532.8	562.3	.	590.3	.	.
Saudi Arabia	197	188	70.9	13.2	14.0	1.9	1.5	0.0	0.7	409.1	418.1	407.1	435.5	402.4	.	385.8
Serbia	219	219	69.8	21.0	9.2	0.0	0.0	0.0	0.0	516.1	515.7	515.2	.	.	.	.
Singapore	354	350	70.7	18.1	11.2	0.0	0.2	0.0	0.9	608.3	597.5	601.5	.	669.2	.	615.6
Slovak Republic	315	312	88.5	9.2	2.3	0.0	0.7	0.0	0.0	507.2	499.7	512.2	.	525.5	.	.
Slovenia	243	240	77.4	14.9	6.5	1.2	0.3	0.0	1.2	513.3	513.9	503.7	502.9	532.1	.	537.7
Spain	200	190	67.8	13.8	18.0	0.4	3.6	0.0	1.1	483.4	472.6	488.1	440.5	483.1	.	464.5
Sweden	274	211	22.3	55.1	22.5	0.0	17.5	0.0	1.4	504.1	505.6	505.6	.	498.1	.	500.2
Thailand	168	161	80.2	17.4	2.4	0.0	0.0	0.0	5.1	462.0	445.2	448.1	.	.	.	444.4
Tunisia	222	213	65.1	12.9	20.9	1.1	0.5	0.0	2.3	363.0	346.6	352.9	381.9	352.1	.	376.1
Turkey	263	262	74.5	9.0	16.0	0.5	0.0	0.0	0.2	474.6	458.0	449.4	.	506.8	.	513.9
United Arab Emirates	608	530	82.7	10.7	6.3	0.3	9.5	0.0	1.7	440.2	419.2	395.0	393.2	427.7	.	443.4
United States	651	530	82.9	14.7	2.4	0.0	15.8	0.0	1.2	542.1	545.7	525.6	.	532.0	.	544.5
Yemen	223	220	71.6	12.3	16.1	0.0	1.0	0.0	0.9	244.5	248.8	260.5	.	309.4	.	173.1
International Avg. (50)	12952	12093	68.9	19.2	11.5	0.4	4.0	0.0	0.9	492.4	484.9	484.8	486.2	488.9	.	479.5
Botswana (6)	150	142	80.2	11.4	7.9	0.6	3.9	0.0	0.8	420.2	428.1	418.1	382.8	391.1	.	379.9
Honduras (6)	174	167	71.0	11.6	17.4	0.0	2.4	0.0	0.0	402.2	388.2	376.5	.	410.2	.	.
Yemen (6)	149	146	67.9	16.7	15.5	0.0	0.0	0.0	1.8	349.0	338.8	349.1	.	.	.	412.6
Alberta, Canada	211	167	69.2	24.7	6.1	0.0	22.4	0.0	0.5	508.9	502.5	494.5	.	506.2	.	538.4
Ontario, Canada	296	267	65.3	27.8	6.9	0.0	4.8	0.0	0.0	520.6	515.7	510.9	.	504.7	.	.
Quebec, Canada	220	201	54.5	35.5	9.9	0.2	4.3	0.0	0.2	533.5	533.4	526.7	492.4	536.0	.	472.9
Abu Dhabi, UAE	184	161	82.9	12.1	4.2	0.8	10.5	0.0	1.6	423.8	410.6	344.5	393.2	407.5	.	402.0
Dubai, UAE	240	196	87.3	10.6	2.1	0.0	15.9	0.0	1.3	472.1	479.0	394.3	.	449.5	.	485.2
Florida, US	161	117	92.5	4.9	2.7	0.0	28.2	0.0	0.0	543.3	575.4	529.6	.	546.9	.	.
North Carolina, US	103	87	85.2	11.2	3.5	0.0	13.8	0.0	0.0	550.9	567.8	577.0	.	556.0	.	.

Question : How often do you relate the lesson to students' daily lives?
 Location : TQG-15B (ATBG15B)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	218	63.9	16.2	19.9	0.0	4.4	0.0	2.4	449.7	457.7	455.1	.	457.9	.	449.4
Australia	542	392	56.8	31.5	11.6	0.1	19.9	0.0	1.9	519.2	517.9	517.5	502.3	503.0	.	540.8
Austria	277	272	42.8	40.3	17.0	0.0	0.8	0.0	0.5	504.9	514.2	503.5	.	508.5	.	487.8
Azerbaijan	283	278	67.6	15.6	16.8	0.0	0.3	0.0	1.4	469.1	446.4	448.1	.	458.9	.	516.0
Bahrain	159	156	57.7	31.3	11.0	0.0	1.8	0.0	1.0	432.9	437.7	452.0	.	430.7	.	399.9
Belgium (Flemish)	268	263	35.5	45.6	18.9	0.0	1.5	0.0	0.2	548.5	547.8	554.0	.	548.9	.	533.0
Chile	200	183	85.6	11.7	2.7	0.0	7.4	0.0	1.0	465.5	441.8	450.1	.	459.5	.	420.2
Chinese Taipei	155	152	44.8	35.3	19.9	0.0	0.0	0.0	2.1	588.4	592.7	595.8	.	.	.	583.5
Croatia	295	295	86.1	11.0	3.0	0.0	0.0	0.0	0.0	490.4	493.5	470.4	.	.	.	.
Czech Republic	235	233	53.5	33.1	13.3	0.0	0.7	0.0	0.1	512.6	510.5	503.1	.	538.3	.	521.7
Denmark	216	196	33.0	41.1	25.9	0.0	8.1	0.0	1.2	538.5	539.8	539.6	.	510.5	.	535.6
England	194	170	37.8	48.7	12.7	0.8	9.0	0.0	1.1	542.3	542.4	546.8	639.3	521.2	.	606.5
Finland	290	272	40.1	44.8	15.1	0.0	3.7	0.0	0.4	548.8	548.5	532.9	.	528.5	.	512.5
Georgia	232	230	60.1	13.6	26.4	0.0	0.5	0.0	0.2	455.4	444.7	442.7	.	372.0	.	421.8
Germany	217	206	31.7	51.7	16.6	0.0	2.8	0.0	1.6	530.5	526.7	527.1	.	511.3	.	541.5
Hong Kong SAR	146	141	38.3	37.0	24.8	0.0	2.8	0.0	0.0	613.9	599.3	588.1	.	584.0	.	.
Hungary	254	245	70.0	22.0	7.9	0.0	3.1	0.0	0.5	514.0	519.4	505.2	.	546.4	.	501.1
Iran, Islamic Rep. of	245	244	56.7	28.7	14.3	0.3	0.0	0.0	0.4	435.1	418.4	437.6	489.6	.	.	405.3
Ireland	220	218	53.0	29.6	17.4	0.0	0.5	0.0	0.2	528.3	519.9	539.4	.	459.5	.	520.5
Italy	239	224	66.3	19.7	14.0	0.0	4.7	0.0	1.0	509.9	500.2	512.8	.	496.5	.	507.2
Japan	205	203	31.8	44.2	24.0	0.0	0.6	0.0	0.2	585.1	584.9	588.2	.	515.0	.	586.5
Kazakhstan	209	203	73.9	10.6	15.1	0.4	2.6	0.0	0.0	505.6	504.4	481.6	501.0	469.3	.	.
Korea, Rep. of	152	143	63.1	29.7	6.6	0.6	4.7	0.0	1.3	606.4	603.2	594.5	605.5	604.8	.	619.9
Kuwait	182	180	49.8	14.0	35.5	0.6	0.5	0.0	0.3	343.0	338.8	342.2	281.5	356.5	.	335.6
Lithuania	277	276	75.0	19.3	5.6	0.0	0.0	0.0	0.3	534.1	535.1	524.2	.	.	.	513.1
Malta	197	191	53.7	29.6	16.7	0.0	1.8	0.0	0.9	493.6	499.1	497.5	.	479.1	.	515.8
Morocco	296	254	55.5	20.9	22.5	1.1	10.7	0.0	1.6	341.9	342.0	326.5	375.5	305.6	.	297.1
Netherlands	210	144	25.9	52.5	21.2	0.4	23.9	0.0	1.0	531.3	542.6	538.8	509.1	543.6	.	555.6
New Zealand	450	421	46.4	38.2	15.4	0.0	5.0	0.0	0.8	482.9	490.1	486.8	.	480.3	.	508.7
Northern Ireland	184	156	36.6	46.9	15.3	1.1	16.4	0.0	0.0	557.3	568.8	561.4	523.2	560.1	.	.
Norway	198	187	24.8	47.8	27.4	0.0	3.0	0.0	1.5	497.5	494.8	492.6	.	503.2	.	484.7
Oman	411	401	70.0	23.8	6.2	0.0	0.8	0.0	0.8	393.6	369.2	365.3	.	334.4	.	287.8
Poland	257	252	69.9	8.9	21.2	0.0	2.7	0.0	0.0	479.2	475.5	489.8	.	482.3	.	.
Portugal	240	231	78.5	16.4	5.2	0.0	2.9	0.0	0.4	533.1	530.0	528.5	.	529.9	.	533.0
Qatar	185	183	60.0	25.8	14.1	0.1	1.6	0.0	0.9	418.4	411.0	399.5	283.0	424.3	.	305.7
Romania	252	244	82.8	11.5	5.7	0.0	2.2	0.0	0.8	482.0	483.7	467.5	.	544.9	.	422.0
Russian Federation	209	208	60.8	26.0	13.2	0.0	0.5	0.0	0.0	540.6	549.6	532.3	.	590.3	.	.
Saudi Arabia	197	188	55.5	27.1	17.4	0.0	1.5	0.0	0.7	414.8	409.0	399.2	.	402.4	.	385.8
Serbia	219	218	74.5	14.3	11.2	0.0	0.0	0.0	0.5	516.0	516.2	515.6	.	.	.	499.4
Singapore	354	349	39.9	39.7	20.4	0.0	0.2	0.0	1.1	603.5	603.9	613.8	.	669.2	.	599.0
Slovak Republic	315	312	63.6	25.6	10.8	0.0	0.7	0.0	0.0	509.7	495.6	515.0	.	525.5	.	.
Slovenia	243	241	71.4	25.3	3.2	0.0	0.3	0.0	0.6	513.1	512.4	511.5	.	532.1	.	535.3
Spain	200	188	79.3	14.3	6.4	0.0	3.6	0.0	2.1	482.8	487.2	473.2	.	483.1	.	465.5
Sweden	274	209	21.6	49.3	29.1	0.0	17.5	0.0	2.7	510.4	505.5	500.3	.	498.1	.	509.2
Thailand	168	163	66.1	26.6	7.3	0.0	0.0	0.0	3.5	459.1	459.9	455.4	.	.	.	429.2
Tunisia	222	220	69.4	15.3	15.3	0.0	0.5	0.0	0.0	357.4	360.0	367.8	.	352.1	.	.
Turkey	263	263	81.9	9.6	8.1	0.5	0.0	0.0	0.0	467.8	460.8	491.9	506.8	.	.	.
United Arab Emirates	608	529	71.5	19.8	8.6	0.0	9.5	0.0	1.8	436.2	431.9	430.3	478.4	427.7	.	446.9
United States	651	529	68.7	28.0	3.3	0.0	15.8	0.0	1.3	540.8	545.2	550.2	.	532.0	.	536.5
Yemen	223	222	42.0	12.2	44.8	1.0	1.0	0.0	0.0	257.0	231.7	240.6	293.1	309.4	.	.
International Avg. (50)	12952	12096	56.9	27.6	15.3	0.1	4.0	0.0	0.9	491.8	489.2	488.1	460.6	485.8	.	484.4
Botswana (6)	150	142	66.0	17.6	16.5	0.0	3.9	0.0	0.8	420.7	423.1	418.2	.	391.1	.	379.9
Honduras (6)	174	165	80.8	10.0	9.1	0.0	2.4	0.0	0.9	399.8	393.8	365.5	.	410.2	.	401.7
Yemen (6)	149	147	44.8	8.3	46.9	0.0	0.0	0.0	1.1	345.0	348.8	350.4	.	.	.	408.3
Alberta, Canada	211	167	54.9	38.1	7.0	0.0	22.4	0.0	0.5	505.2	506.9	513.9	.	506.2	.	538.4
Ontario, Canada	296	265	54.7	36.3	8.9	0.0	4.8	0.0	0.8	514.3	522.8	526.8	.	504.7	.	522.7
Quebec, Canada	220	201	40.6	35.3	24.1	0.0	4.3	0.0	0.2	535.5	534.1	526.2	.	536.0	.	472.9
Abu Dhabi, UAE	184	161	73.9	17.3	8.7	0.0	10.5	0.0	1.8	417.4	412.1	443.6	474.0	407.5	.	393.9
Dubai, UAE	240	196	79.2	15.7	5.0	0.0	15.9	0.0	1.2	469.2	483.3	448.9	492.5	449.5	.	540.9
Florida, US	161	116	75.8	22.3	1.9	0.0	28.2	0.0	1.4	546.1	539.9	569.0	.	546.9	.	510.3
North Carolina, US	103	87	75.2	22.6	2.2	0.0	13.8	0.0	0.0	552.8	559.6	528.3	.	556.0	.	.

Question : How often do you use questioning to elicit reasons and explanations?
 Location : TQG-15C (ATBG15C)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	217	72.0	17.0	11.0	0.0	4.4	0.0	2.8	453.0	450.2	447.7	.	457.9	.	453.6
Australia	542	392	87.2	10.9	1.8	0.0	19.9	0.0	0.8	520.0	515.6	499.4	.	503.0	.	516.6
Austria	277	272	62.7	29.0	8.3	0.0	0.8	0.0	0.5	508.2	511.0	501.0	.	508.5	.	487.8
Azerbaijan	283	276	86.6	9.8	3.6	0.0	0.3	0.0	1.6	463.2	466.2	457.5	.	458.9	.	428.5
Bahrain	159	155	68.2	17.8	14.0	0.0	1.8	0.0	1.4	442.4	416.4	432.4	.	430.7	.	419.4
Belgium (Flemish)	268	263	74.8	22.7	2.5	0.0	1.5	0.0	0.2	551.4	542.9	540.5	.	548.9	.	533.0
Chile	200	183	87.7	12.3	0.0	0.0	7.4	0.0	1.0	461.9	465.0	.	.	459.5	.	420.2
Chinese Taipei	155	152	48.2	35.6	16.2	0.0	0.0	0.0	2.1	590.5	592.7	591.0	.	.	.	583.5
Croatia	295	294	80.2	17.0	2.7	0.0	0.0	0.0	0.2	491.4	486.3	480.4	.	.	.	453.2
Czech Republic	235	233	81.4	16.4	2.2	0.0	0.7	0.0	0.1	510.3	511.9	511.9	.	538.3	.	521.7
Denmark	216	194	52.4	37.7	10.0	0.0	8.1	0.0	2.0	540.9	541.2	522.7	.	510.5	.	541.9
England	194	170	94.4	4.7	0.9	0.0	9.0	0.0	1.1	544.5	543.3	466.4	.	521.2	.	606.5
Finland	290	271	67.2	30.2	2.5	0.0	3.7	0.0	0.2	547.2	545.0	532.1	.	528.5	.	515.1
Georgia	232	230	87.9	8.4	3.6	0.0	0.5	0.0	0.5	450.6	448.3	458.9	.	372.0	.	411.3
Germany	217	206	79.4	16.9	3.7	0.0	2.8	0.0	1.6	527.8	529.0	528.2	.	511.3	.	541.5
Hong Kong SAR	146	141	73.0	19.4	7.6	0.0	2.8	0.0	0.0	606.9	585.0	600.2	.	584.0	.	.
Hungary	254	245	85.0	13.1	2.0	0.0	3.1	0.0	0.5	517.1	499.6	498.1	.	546.4	.	501.1
Iran, Islamic Rep. of	245	244	76.4	20.4	3.2	0.0	0.0	0.0	0.3	435.9	408.8	447.1	.	.	.	432.7
Ireland	220	218	90.9	8.5	0.3	0.3	0.5	0.0	0.2	528.2	522.2	489.4	568.9	459.5	.	520.5
Italy	239	224	94.9	4.4	0.7	0.0	4.7	0.0	1.0	509.3	492.7	491.0	.	496.5	.	507.2
Japan	205	203	79.0	16.8	4.2	0.0	0.6	0.0	0.2	585.4	588.4	582.0	.	515.0	.	586.5
Kazakhstan	209	203	85.0	7.5	7.6	0.0	2.6	0.0	0.0	499.5	485.7	544.4	.	469.3	.	.
Korea, Rep. of	152	144	74.2	23.8	1.4	0.6	4.7	0.0	0.6	605.3	602.4	608.0	605.5	604.8	.	641.4
Kuwait	182	182	69.0	16.6	14.4	0.0	0.0	0.0	0.0	343.2	345.3	330.5	.	.	.	.
Lithuania	277	277	75.5	19.3	5.2	0.0	0.0	0.0	0.0	535.6	532.8	509.4	.	.	.	.
Malta	197	191	90.1	8.0	1.9	0.0	1.8	0.0	0.9	497.0	486.7	484.1	.	479.1	.	515.8
Morocco	296	255	88.1	8.0	3.9	0.0	10.7	0.0	1.4	340.8	322.3	322.6	.	305.6	.	307.6
Netherlands	210	146	68.9	23.1	8.0	0.0	23.9	0.0	0.0	539.0	539.9	535.9	.	543.6	.	.
New Zealand	450	421	84.1	14.7	1.2	0.0	5.0	0.0	0.7	487.9	479.6	448.8	.	480.3	.	512.7
Northern Ireland	184	156	86.3	12.6	0.0	1.1	16.4	0.0	0.0	563.3	564.0	.	523.2	560.1	.	.
Norway	198	189	66.6	24.2	9.2	0.0	3.0	0.0	0.8	495.9	489.1	500.8	.	503.2	.	490.7
Oman	411	400	74.3	18.7	7.0	0.0	0.8	0.0	1.3	389.2	381.5	373.2	.	334.4	.	285.9
Poland	257	251	91.1	4.2	4.7	0.0	2.7	0.0	0.4	480.7	477.9	495.3	.	482.3	.	454.4
Portugal	240	232	85.7	13.2	1.0	0.0	2.9	0.0	0.0	533.5	523.8	545.1	.	529.9	.	.
Qatar	185	184	86.5	10.4	3.1	0.0	1.6	0.0	0.0	415.5	401.2	374.4	.	424.3	.	.
Romania	252	242	91.3	7.8	0.9	0.0	2.2	0.0	1.3	480.9	482.0	533.2	.	544.9	.	435.3
Russian Federation	209	208	61.8	29.7	8.5	0.0	0.5	0.0	0.0	548.3	531.7	530.4	.	590.3	.	.
Saudi Arabia	197	188	74.9	16.2	8.9	0.0	1.5	0.0	0.7	415.5	380.1	423.9	.	402.4	.	385.8
Serbia	219	218	91.3	7.2	1.5	0.0	0.0	0.0	0.2	516.2	512.0	527.3	.	.	.	471.8
Singapore	354	347	74.9	19.5	5.3	0.3	0.2	0.0	1.9	607.5	598.7	610.5	605.2	669.2	.	591.6
Slovak Republic	315	311	87.3	8.4	4.3	0.0	0.7	0.0	0.4	506.8	510.2	494.6	.	525.5	.	518.1
Slovenia	243	239	75.5	21.5	3.0	0.0	0.3	0.0	1.6	512.1	513.6	525.7	.	532.1	.	519.0
Spain	200	189	78.6	16.6	4.8	0.0	3.6	0.0	1.8	485.9	467.0	487.7	.	483.1	.	458.7
Sweden	274	211	63.7	26.5	9.8	0.0	17.5	0.0	1.4	505.3	508.8	495.7	.	498.1	.	500.2
Thailand	168	163	69.0	21.9	9.1	0.0	0.0	0.0	3.5	461.6	448.8	464.2	.	.	.	429.2
Tunisia	222	218	77.7	8.2	14.2	0.0	0.5	0.0	0.5	356.8	359.8	370.7	.	352.1	.	424.2
Turkey	263	263	75.4	15.6	8.3	0.8	0.0	0.0	0.0	472.0	446.6	484.1	502.0	.	.	.
United Arab Emirates	608	532	89.1	7.6	2.6	0.8	9.5	0.0	1.4	436.8	408.4	430.3	493.7	427.7	.	446.2
United States	651	527	87.0	11.8	1.2	0.0	15.8	0.0	1.4	541.4	547.3	554.3	.	532.0	.	545.1
Yemen	223	221	48.8	14.8	34.2	2.3	1.0	0.0	0.0	249.9	241.4	246.6	224.1	309.4	.	290.4
International Avg. (50)	12952	12091	78.0	16.1	5.7	0.1	4.0	0.0	0.8	492.2	485.0	486.0	503.2	488.9	.	480.1
Botswana (6)	150	141	72.6	14.6	9.5	3.3	3.9	0.0	1.4	422.2	412.0	417.9	436.7	391.1	.	393.6
Honduras (6)	174	166	78.6	16.2	5.2	0.0	2.4	0.0	0.3	404.3	355.4	397.6	.	410.2	.	410.3
Yemen (6)	149	147	46.7	16.9	35.4	1.0	0.0	0.0	1.1	353.2	348.7	342.7	267.2	.	.	408.3
Alberta, Canada	211	167	90.0	9.1	1.0	0.0	22.4	0.0	0.5	505.5	512.9	533.5	.	506.2	.	538.4
Ontario, Canada	296	266	80.1	18.0	1.9	0.0	4.8	0.0	0.4	520.1	513.9	492.1	.	504.7	.	540.1
Quebec, Canada	220	202	79.9	19.0	1.0	0.0	4.3	0.0	0.1	534.4	525.2	537.1	.	536.0	.	466.6
Abu Dhabi, UAE	184	162	90.0	6.9	3.1	0.0	10.5	0.0	1.1	419.9	398.4	419.6	474.0	407.5	.	408.7
Dubai, UAE	240	198	88.5	9.1	2.3	0.1	15.9	0.0	0.5	478.7	410.2	414.8	473.9	449.5	.	522.5
Florida, US	161	117	90.7	9.3	0.0	0.0	28.2	0.0	0.0	544.6	543.6	.	.	546.9	.	.
North Carolina, US	103	85	93.5	5.2	1.4	0.0	13.8	0.0	2.4	553.6	563.1	549.1	.	556.0	.	542.9

Question : How often do you encourage all students to improve their performance?
 Location : TQG-15D (ATBG15D)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	219	79.4	11.0	9.7	0.0	4.4	0.0	2.0	452.9	452.1	444.8	.	457.9	.	452.5
Australia	542	393	91.7	8.3	0.1	0.0	19.9	0.0	0.8	521.6	492.4	453.5	.	503.0	.	516.7
Austria	277	269	61.9	29.1	9.0	0.0	0.8	0.0	1.6	509.1	507.7	505.5	.	508.5	.	505.8
Azerbaijan	283	274	85.3	8.9	5.8	0.0	0.3	0.0	2.4	464.6	463.8	435.1	.	458.9	.	460.6
Bahrain	159	156	92.9	5.7	1.4	0.0	1.8	0.0	1.0	438.3	410.2	422.7	.	430.7	.	399.9
Belgium (Flemish)	268	262	80.4	17.3	2.3	0.0	1.5	0.0	0.5	550.7	542.5	551.4	.	548.9	.	521.2
Chile	200	183	92.4	7.6	0.0	0.0	7.4	0.0	1.0	459.5	496.3	.	.	459.5	.	420.2
Chinese Taipei	155	152	50.1	33.6	16.3	0.0	0.0	0.0	2.1	589.6	593.3	592.8	.	.	.	583.5
Croatia	295	294	95.9	3.5	0.6	0.0	0.0	0.0	0.2	490.6	485.1	467.4	.	.	.	453.2
Czech Republic	235	231	81.1	15.0	1.8	2.1	0.7	0.0	0.7	511.4	509.8	475.6	523.9	538.3	.	491.7
Denmark	216	194	33.6	36.5	27.4	2.5	8.1	0.0	2.1	535.1	537.6	545.3	547.3	510.5	.	547.9
England	194	170	93.2	6.2	0.6	0.0	9.0	0.0	1.1	543.1	549.9	568.2	.	521.2	.	606.5
Finland	290	271	58.3	34.8	6.9	0.0	3.7	0.0	0.4	546.2	544.9	552.2	.	528.5	.	527.8
Georgia	232	228	85.3	7.8	6.9	0.0	0.5	0.0	1.0	451.8	463.7	424.6	.	372.0	.	416.4
Germany	217	206	57.4	31.2	11.4	0.0	2.8	0.0	1.7	527.8	525.1	537.3	.	511.3	.	535.8
Hong Kong SAR	146	140	64.6	25.2	10.2	0.0	2.8	0.0	0.7	602.9	603.3	592.0	.	584.0	.	635.6
Hungary	254	245	86.3	12.2	1.5	0.0	3.1	0.0	0.5	512.9	525.2	516.6	.	546.4	.	501.1
Iran, Islamic Rep. of	245	245	90.7	6.3	3.0	0.0	0.0	0.0	0.0	433.0	408.1	411.0	.	.	.	.
Ireland	220	218	90.0	7.5	2.5	0.0	0.5	0.0	0.2	526.5	534.5	552.9	.	459.5	.	520.5
Italy	239	224	87.3	7.8	4.7	0.2	4.7	0.0	1.0	509.1	509.2	495.8	477.3	496.5	.	507.2
Japan	205	202	59.7	34.5	5.0	0.8	0.6	0.0	1.0	584.5	585.8	596.2	617.7	515.0	.	580.5
Kazakhstan	209	203	90.6	6.7	2.7	0.0	2.6	0.0	0.0	502.7	497.5	484.3	.	469.3	.	.
Korea, Rep. of	152	143	65.6	27.1	5.9	1.4	4.7	0.0	1.3	607.8	599.7	592.6	605.6	604.8	.	619.9
Kuwait	182	182	90.2	8.5	1.4	0.0	0.0	0.0	0.0	442.6	339.0	303.6	.	.	.	.
Lithuania	277	277	94.8	4.2	1.0	0.0	0.0	0.0	0.0	533.7	530.4	549.3	.	.	.	.
Malta	197	191	94.5	4.7	0.7	0.0	1.8	0.0	0.9	496.6	478.6	511.1	.	479.1	.	515.8
Morocco	296	255	94.6	3.7	1.7	0.0	10.7	0.0	1.4	338.3	348.5	332.8	.	305.6	.	307.6
Netherlands	210	145	74.5	23.4	2.1	0.0	23.9	0.0	0.4	538.6	538.4	557.0	.	543.6	.	536.3
New Zealand	450	423	89.0	11.0	0.0	0.0	5.0	0.0	0.6	486.7	482.6	.	.	480.3	.	522.8
Northern Ireland	184	156	92.3	6.3	0.4	1.1	16.4	0.0	0.0	562.8	571.9	569.7	523.2	560.1	.	.
Norway	198	189	62.5	29.2	8.3	0.0	3.0	0.0	0.8	494.6	495.6	493.0	.	503.2	.	490.7
Oman	411	400	87.5	9.7	2.7	0.0	0.8	0.0	0.8	386.6	392.3	346.8	.	334.4	.	287.0
Poland	257	252	92.8	4.0	3.2	0.0	2.7	0.0	0.0	481.4	485.6	467.2	.	482.3	.	.
Portugal	240	232	97.6	2.0	0.4	0.0	2.9	0.0	0.0	532.1	539.0	563.8	.	529.9	.	.
Qatar	185	184	93.7	5.7	0.6	0.0	1.6	0.0	0.0	410.4	456.4	356.8	.	424.3	.	.
Romania	252	242	96.6	2.9	0.5	0.0	2.2	0.0	1.4	481.2	468.7	485.9	.	544.9	.	477.5
Russian Federation	209	208	91.6	7.5	0.9	0.0	0.5	0.0	0.0	541.4	552.0	509.1	.	590.3	.	.
Saudi Arabia	197	188	89.5	7.9	2.6	0.0	1.5	0.0	0.7	411.5	407.9	383.8	.	402.4	.	385.8
Serbia	219	218	90.8	7.7	1.4	0.0	0.0	0.0	0.3	516.9	502.6	523.8	.	.	.	537.0
Singapore	354	350	76.6	18.2	5.2	0.0	0.2	0.0	0.9	606.6	604.3	596.3	.	669.2	.	615.6
Slovak Republic	315	312	91.1	8.6	0.2	0.0	0.7	0.0	0.0	505.9	515.5	466.8	.	525.5	.	.
Slovenia	243	240	91.8	8.2	0.0	0.0	0.3	0.0	1.1	512.0	523.9	.	.	532.1	.	513.7
Spain	200	190	91.5	6.9	1.5	0.0	3.6	0.0	1.1	483.5	469.6	488.3	.	483.1	.	464.5
Sweden	274	212	78.7	20.2	0.8	0.3	17.5	0.0	1.2	504.1	509.8	509.2	502.8	498.1	.	499.6
Thailand	168	163	75.3	16.4	8.3	0.0	0.0	0.0	3.5	462.4	444.0	457.7	.	.	.	429.2
Tunisia	222	219	95.8	2.6	1.6	0.0	0.5	0.0	0.2	359.6	349.8	356.0	.	352.1	.	383.1
Turkey	263	263	79.7	9.7	9.9	0.8	0.0	0.0	0.0	478.2	441.2	422.1	502.0	.	.	.
United Arab Emirates	608	533	93.6	5.7	0.7	0.0	9.5	0.0	1.3	434.4	445.9	402.0	.	427.7	.	449.8
United States	651	530	96.4	3.3	0.3	0.0	15.8	0.0	1.2	541.6	559.9	564.6	.	532.0	.	544.5
Yemen	223	220	81.2	7.0	11.7	0.0	1.0	0.0	0.4	245.7	252.9	247.7	.	309.4	.	368.4
International Avg. (50)	12952	12096	83.2	12.6	4.1	0.2	4.0	0.0	0.8	491.2	490.9	482.6	537.5	488.9	.	490.6
Botswana (6)	150	142	95.4	4.6	0.0	0.0	3.9	0.0	0.8	419.7	441.2	.	.	391.1	.	379.9
Honduras (6)	174	167	95.0	2.0	3.0	0.0	2.4	0.0	0.0	398.3	360.3	350.5	.	410.2	.	.
Yemen (6)	149	147	72.3	10.0	17.1	0.7	0.0	0.0	1.4	345.2	359.7	351.5	322.3	.	.	413.3
Alberta, Canada	211	167	86.9	13.1	0.0	0.0	22.4	0.0	0.5	504.4	520.1	.	.	506.2	.	538.4
Ontario, Canada	296	267	88.5	10.2	1.3	0.0	4.8	0.0	0.0	518.1	518.9	543.0	.	504.7	.	.
Quebec, Canada	220	201	81.9	14.4	3.7	0.0	4.3	0.0	0.2	532.1	537.2	527.9	.	536.0	.	502.3
Abu Dhabi, UAE	184	162	95.1	4.9	0.0	0.0	10.5	0.0	1.1	417.8	429.7	474.0	.	407.5	.	408.7
Dubai, UAE	240	198	94.6	5.1	0.3	0.0	15.9	0.0	0.5	470.9	468.9	541.1	.	449.5	.	522.5
Florida, US	161	117	96.6	1.5	1.9	0.0	28.2	0.0	0.0	543.8	596.4	537.8	.	546.9	.	.
North Carolina, US	103	86	95.2	3.4	1.3	0.0	13.8	0.0	1.0	551.7	615.4	549.1	.	556.0	.	549.3

Question : How often do you praise students for good effort?
 Location : TQG-15E (ATBG15E)

Country	Sample	Valid N	1.EVERY OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVER R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVERY OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVER R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	219	80.9	11.2	8.0	0.0	4.4	0.0	2.0	452.3	447.1	456.4	.	457.9	.	452.5
Australia	542	392	92.1	7.3	0.5	0.1	19.9	0.0	1.2	518.8	524.4	492.4	613.0	503.0	.	515.2
Austria	277	272	88.2	10.2	1.6	0.0	0.8	0.0	0.5	507.6	516.3	501.5	.	508.5	.	487.8
Azerbaijan	283	276	79.6	8.2	12.2	0.0	0.3	0.0	1.7	462.2	456.3	472.0	.	458.9	.	453.3
Bahrain	159	156	95.6	3.8	0.6	0.0	1.8	0.0	1.0	437.0	426.4	413.4	.	430.7	.	399.9
Belgium (Flemish)	268	262	86.7	13.1	0.3	0.0	1.5	0.0	0.6	550.8	540.4	561.1	.	548.9	.	508.5
Chile	200	183	88.0	8.9	2.5	0.6	7.4	0.0	1.0	460.8	472.4	482.5	441.1	459.5	.	420.2
Chinese Taipei	155	152	52.0	29.9	18.1	0.0	0.0	0.0	2.1	586.8	597.0	595.1	.	.	.	583.5
Croatia	295	294	95.0	4.0	0.9	0.0	0.0	0.0	0.2	489.5	503.4	513.8	.	.	.	453.2
Czech Republic	235	232	87.6	11.3	0.2	0.9	0.7	0.0	0.3	511.1	505.8	447.5	538.6	538.3	.	516.9
Denmark	216	195	73.1	22.2	4.2	0.5	8.1	0.0	1.5	539.1	537.2	553.5	554.7	510.5	.	535.7
England	194	170	98.0	2.0	0.0	0.0	9.0	0.0	1.1	543.8	536.3	.	.	521.2	.	606.5
Finland	290	273	66.4	29.8	3.9	0.0	3.7	0.0	0.0	545.9	545.6	552.5	.	528.5	.	.
Georgia	232	229	90.7	4.0	5.3	0.0	0.5	0.0	0.7	450.8	441.1	457.3	.	372.0	.	414.9
Germany	217	207	71.6	25.2	3.2	0.0	2.8	0.0	1.1	526.3	530.4	548.6	.	511.3	.	543.8
Hong Kong SAR	146	141	57.8	35.8	6.4	0.0	2.8	0.0	0.0	602.2	600.4	610.4	.	584.0	.	.
Hungary	254	244	93.6	6.0	0.3	0.0	3.1	0.0	0.8	515.0	502.4	511.4	.	546.4	.	532.6
Iran, Islamic Rep. of	245	245	90.2	7.6	2.2	0.0	0.0	0.0	0.0	433.0	410.0	410.4	.	.	.	.
Ireland	220	218	93.5	6.2	0.2	0.0	0.5	0.0	0.2	526.4	546.3	568.9	.	459.5	.	520.5
Italy	239	224	85.1	7.5	7.5	0.0	4.7	0.0	1.0	508.6	524.5	489.8	.	496.5	.	507.2
Japan	205	203	70.5	28.5	1.0	0.0	0.6	0.0	0.2	585.8	585.2	596.4	.	515.0	.	586.5
Kazakhstan	209	203	92.4	2.3	5.2	0.0	2.6	0.0	0.0	505.1	479.1	454.5	.	469.3	.	.
Korea, Rep. of	152	143	74.7	22.6	2.1	0.6	4.7	0.0	1.3	604.4	605.3	599.9	605.5	604.8	.	630.7
Kuwait	182	182	92.6	4.1	2.7	0.6	0.0	0.0	0.0	342.6	320.5	358.9	281.5	.	.	.
Lithuania	277	277	95.9	4.1	0.0	0.0	0.0	0.0	0.0	533.4	540.8	.	.	.	.	.
Malta	197	191	94.8	3.8	1.4	0.0	1.8	0.0	0.9	495.5	500.0	513.9	.	479.1	.	515.8
Morocco	296	255	90.7	4.9	3.6	0.8	10.7	0.0	1.4	337.7	350.2	368.6	220.7	305.6	.	307.6
Netherlands	210	146	87.0	13.0	0.0	0.0	23.9	0.0	0.0	537.7	547.3	.	.	543.6	.	.
New Zealand	450	423	92.6	7.1	0.3	0.0	5.0	0.0	0.6	485.9	490.1	506.3	.	480.3	.	522.8
Northern Ireland	184	156	96.0	2.9	0.0	1.1	16.4	0.0	0.0	562.8	582.9	.	523.2	560.1	.	.
Norway	198	189	86.0	12.6	1.4	0.0	3.0	0.0	0.8	494.8	492.9	509.4	.	503.2	.	490.7
Oman	411	401	95.1	3.4	1.5	0.0	0.8	0.0	0.8	386.3	381.8	380.5	.	334.4	.	287.8
Poland	257	252	94.3	4.1	1.6	0.0	2.7	0.0	0.0	481.2	481.5	475.9	.	482.3	.	.
Portugal	240	232	92.7	6.4	0.9	0.0	2.9	0.0	0.0	533.1	516.4	566.2	.	529.9	.	.
Qatar	185	184	94.0	4.7	1.3	0.0	1.6	0.0	0.0	412.0	391.0	545.9	.	424.3	.	.
Romania	252	243	93.0	4.4	2.6	0.0	2.2	0.0	1.0	479.7	490.0	521.8	.	544.9	.	443.7
Russian Federation	209	208	96.6	3.0	0.4	0.0	0.5	0.0	0.0	540.8	565.5	605.5	.	590.3	.	.
Saudi Arabia	197	188	90.7	7.2	2.1	0.0	1.5	0.0	0.7	410.1	425.7	376.1	.	402.4	.	385.8
Serbia	219	219	89.3	9.6	1.0	0.0	0.0	0.0	0.0	516.9	507.1	515.8	.	.	.	.
Singapore	354	350	72.6	18.4	9.0	0.0	0.2	0.0	0.9	602.8	606.5	626.2	.	669.2	.	615.6
Slovak Republic	315	312	91.2	7.5	1.2	0.0	0.7	0.0	0.0	506.3	510.2	510.3	.	525.5	.	.
Slovenia	243	241	85.7	11.1	3.1	0.0	0.3	0.0	0.6	511.5	513.2	548.9	.	532.1	.	535.3
Spain	200	190	80.3	11.9	7.8	0.0	3.6	0.0	1.1	482.6	479.7	486.8	.	483.1	.	464.5
Sweden	274	210	85.4	14.0	0.7	0.0	17.5	0.0	1.6	504.5	510.2	498.6	.	498.1	.	503.0
Thailand	168	163	76.9	16.3	6.8	0.0	0.0	0.0	3.5	460.3	451.9	460.9	.	.	.	429.2
Tunisia	222	219	93.4	1.6	4.7	0.3	0.5	0.0	0.2	359.4	340.5	367.9	297.2	352.1	.	383.1
Turkey	263	263	88.7	5.9	4.9	0.5	0.0	0.0	0.0	470.8	421.4	496.4	506.8	.	.	.
United Arab Emirates	608	533	94.3	4.7	1.0	0.0	9.5	0.0	1.3	433.7	461.5	416.9	.	427.7	.	449.8
United States	651	526	95.6	4.2	0.2	0.0	15.8	0.0	1.6	540.2	584.2	586.4	.	532.0	.	549.6
Yemen	223	217	75.4	4.6	20.0	0.0	1.0	0.0	1.4	250.3	244.5	237.6	.	309.4	.	210.5
International Avg. (50)	12952	12103	86.5	10.1	3.3	0.1	4.0	0.0	0.7	490.7	490.8	495.0	458.2	488.9	.	479.0
Botswana (6)	150	142	90.9	8.4	0.6	0.0	3.9	0.0	0.8	419.1	438.4	421.6	.	391.1	.	379.9
Honduras (6)	174	167	92.3	5.8	1.9	0.0	2.4	0.0	0.0	396.4	405.5	351.5	.	410.2	.	.
Yemen (6)	149	146	72.9	10.7	15.2	1.2	0.0	0.0	1.4	350.6	345.0	334.4	355.4	.	.	407.3
Alberta, Canada	211	167	91.7	7.8	0.5	0.0	22.4	0.0	0.5	506.1	510.3	510.8	.	506.2	.	538.4
Ontario, Canada	296	267	88.4	9.4	2.2	0.0	4.8	0.0	0.0	517.4	531.7	507.4	.	504.7	.	.
Quebec, Canada	220	202	75.5	22.3	2.2	0.0	4.3	0.0	0.1	531.3	537.3	535.8	.	536.0	.	466.6
Abu Dhabi, UAE	184	162	97.2	2.0	0.8	0.0	10.5	0.0	1.1	416.6	465.4	528.1	.	407.5	.	408.7
Dubai, UAE	240	198	93.0	5.0	2.0	0.0	15.9	0.0	0.5	474.7	437.2	385.5	.	449.5	.	522.5
Florida, US	161	117	97.7	1.5	0.8	0.0	28.2	0.0	0.0	543.8	597.9	525.2	.	546.9	.	.
North Carolina, US	103	87	98.7	1.3	0.0	0.0	13.8	0.0	0.0	553.8	549.1	.	.	556.0	.	.

Question : How often do you bring interesting materials to class?
 Location : TQG-15F (ATBG15F)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	219	43.2	26.6	29.6	0.5	4.4	0.0	2.0	451.1	454.7	451.6	419.7	457.9	.	452.5
Australia	542	392	25.2	51.9	22.8	0.1	19.9	0.0	1.0	516.6	521.6	516.2	517.7	503.0	.	519.5
Austria	277	271	17.3	47.7	35.0	0.0	0.8	0.0	0.9	511.5	506.2	509.9	.	508.5	.	495.5
Azerbaijan	283	275	32.8	25.3	41.9	0.0	0.3	0.0	2.0	456.1	471.6	463.6	.	458.9	.	442.9
Bahrain	159	156	30.2	43.8	26.0	0.0	1.8	0.0	1.0	445.1	435.7	427.9	.	430.7	.	399.9
Belgium (Flemish)	268	263	16.6	52.3	31.1	0.0	1.5	0.0	0.2	545.9	551.7	546.8	.	548.9	.	533.0
Chile	200	183	46.1	37.0	16.1	0.7	7.4	0.0	1.0	456.9	461.9	477.5	492.2	459.5	.	420.2
Chinese Taipei	155	152	22.2	34.3	42.1	1.4	0.0	0.0	2.1	585.8	597.0	589.9	586.7	.	.	583.5
Croatia	295	294	20.7	50.9	28.4	0.0	0.0	0.0	0.2	491.6	488.9	491.8	.	.	.	453.2
Czech Republic	235	231	12.1	52.3	35.6	0.0	0.7	0.0	0.6	518.2	514.5	502.0	.	538.3	.	532.0
Denmark	216	195	10.2	36.5	53.4	0.0	8.1	0.0	1.5	546.2	535.5	540.7	.	510.5	.	535.7
England	194	168	25.0	55.4	19.7	0.0	9.0	0.0	1.8	546.1	541.6	548.1	.	521.2	.	567.8
Finland	290	273	3.0	41.1	55.0	0.9	3.7	0.0	0.0	562.2	551.1	541.6	535.4	528.5	.	.
Georgia	232	229	50.0	25.9	24.1	0.0	0.5	0.0	0.7	448.0	456.1	450.9	.	372.0	.	414.9
Germany	217	206	10.3	51.1	38.6	0.0	2.8	0.0	1.6	527.6	529.9	525.6	.	511.3	.	541.5
Hong Kong SAR	146	141	22.5	47.6	29.4	0.6	2.8	0.0	0.0	621.0	596.3	597.2	596.5	584.0	.	.
Hungary	254	244	30.4	53.6	16.0	0.0	3.1	0.0	1.1	510.9	519.3	506.8	.	546.4	.	485.9
Iran, Islamic Rep. of	245	245	37.8	41.2	20.9	0.1	0.0	0.0	0.0	442.5	427.7	415.0	506.8	.	.	.
Ireland	220	218	26.2	38.6	34.9	0.3	0.5	0.0	0.2	529.6	525.4	528.8	532.3	459.5	.	520.5
Italy	239	224	42.5	26.7	30.9	0.0	4.7	0.0	1.0	503.1	516.0	509.1	.	496.5	.	507.2
Japan	205	203	7.9	36.0	54.5	1.5	0.6	0.0	0.2	591.0	586.6	583.6	614.3	515.0	.	586.5
Kazakhstan	209	203	82.4	9.0	8.6	0.0	2.6	0.0	0.0	501.5	520.4	486.2	.	469.3	.	.
Korea, Rep. of	152	143	37.1	42.2	20.2	0.6	4.7	0.0	1.3	608.6	602.6	601.6	605.5	604.8	.	619.9
Kuwait	182	181	46.2	12.0	41.3	0.5	0.0	0.0	0.5	343.4	335.8	341.2	370.4	.	.	351.3
Lithuania	277	277	41.6	51.9	6.5	0.0	0.0	0.0	0.0	535.6	532.5	530.6	.	.	.	.
Malta	197	191	35.4	37.8	26.9	0.0	1.8	0.0	0.9	490.6	499.6	497.6	.	479.1	.	515.8
Morocco	296	254	39.4	21.4	34.3	4.9	10.7	0.0	1.6	351.6	328.2	329.9	330.4	305.6	.	337.1
Netherlands	210	145	1.9	29.8	68.3	0.0	23.9	0.0	0.1	549.1	540.7	537.8	.	543.6	.	559.2
New Zealand	450	423	19.0	50.3	30.7	0.0	5.0	0.0	0.5	486.2	485.2	488.7	.	480.3	.	481.5
Northern Ireland	184	156	17.3	55.4	25.2	2.2	16.4	0.0	0.0	552.1	559.8	581.7	514.0	560.1	.	.
Norway	198	189	13.1	47.6	39.3	0.0	3.0	0.0	0.8	511.1	494.5	489.6	.	503.2	.	490.7
Oman	411	401	37.9	41.6	20.6	0.0	0.8	0.0	0.8	391.8	385.1	377.5	.	334.4	.	287.8
Poland	257	252	24.9	20.4	54.7	0.0	2.7	0.0	0.0	485.6	488.0	476.5	.	482.3	.	.
Portugal	240	231	38.2	45.3	16.5	0.0	2.9	0.0	0.4	529.7	528.5	548.3	.	529.9	.	551.3
Qatar	185	184	52.8	30.8	15.6	0.8	1.6	0.0	0.0	410.5	412.0	426.2	328.6	424.3	.	.
Romania	252	243	55.4	34.2	10.4	0.0	2.2	0.0	1.0	485.6	475.3	477.5	.	544.9	.	443.7
Russian Federation	209	208	54.7	35.3	9.5	0.5	0.5	0.0	0.0	543.4	543.2	531.1	485.6	590.3	.	.
Saudi Arabia	197	188	35.4	37.6	27.0	0.0	1.5	0.0	0.7	426.9	398.9	405.2	.	402.4	.	385.8
Serbia	219	219	23.8	46.0	29.9	0.4	0.0	0.0	0.0	517.3	519.0	510.3	506.6	.	.	.
Singapore	354	350	15.0	46.2	38.8	0.0	0.2	0.0	0.9	609.8	605.9	603.7	.	669.2	.	615.6
Slovak Republic	315	310	25.8	50.1	24.2	0.0	0.7	0.0	0.2	504.6	510.0	501.6	.	525.5	.	514.0
Slovenia	243	241	33.4	54.4	12.2	0.0	0.3	0.0	0.6	509.2	514.5	515.1	.	532.1	.	535.3
Spain	200	190	21.1	33.3	45.7	0.0	3.6	0.0	1.1	485.9	479.8	483.1	.	483.1	.	464.5
Sweden	274	210	24.3	50.3	24.7	0.7	17.5	0.0	1.7	510.5	503.5	504.4	471.6	498.1	.	503.7
Thailand	168	163	26.8	52.2	21.0	0.0	0.0	0.0	3.5	463.8	455.1	462.6	.	.	.	429.2
Tunisia	222	217	31.2	27.9	39.5	1.4	0.5	0.0	1.6	371.0	351.7	352.6	359.6	352.1	.	433.3
Turkey	263	263	26.6	23.0	49.4	1.0	0.0	0.0	0.0	487.1	480.6	454.4	.	469.9	.	.
United Arab Emirates	608	531	47.8	30.2	21.2	0.8	9.5	0.0	1.6	435.1	433.5	435.3	486.4	427.7	.	435.3
United States	651	530	36.1	45.3	18.3	0.2	15.8	0.0	1.2	542.3	546.4	532.1	505.5	532.0	.	544.5
Yemen	223	220	13.2	16.0	62.9	7.9	1.0	0.0	0.1	269.5	238.5	246.7	228.5	309.4	.	224.3
International Avg. (50)	12952	12095	29.8	39.1	30.6	0.6	4.0	0.0	0.8	494.3	491.2	489.1	475.6	488.9	.	479.9
Botswana (6)	150	142	34.1	26.0	38.9	1.0	3.9	0.0	0.8	429.7	407.8	419.9	484.5	391.1	.	379.9
Honduras (6)	174	167	37.6	24.1	38.3	0.0	2.4	0.0	0.0	395.1	401.4	393.8	.	410.2	.	.
Yemen (6)	149	146	16.1	6.0	66.4	11.4	0.0	0.0	1.4	360.0	347.8	347.1	333.3	.	.	407.3
Alberta, Canada	211	167	27.3	55.7	17.0	0.0	22.4	0.0	0.5	505.2	508.6	501.5	.	506.2	.	538.4
Ontario, Canada	296	267	25.8	54.6	19.5	0.1	4.8	0.0	0.0	521.3	518.9	514.5	339.5	504.7	.	.
Quebec, Canada	220	201	22.7	42.8	33.8	0.7	4.3	0.0	0.2	533.2	533.2	532.3	515.6	536.0	.	472.9
Abu Dhabi, UAE	184	161	53.1	29.8	17.0	0.0	10.5	0.0	1.4	413.0	420.7	434.1	474.0	407.5	.	383.0
Dubai, UAE	240	197	54.5	28.7	15.7	1.2	15.9	0.0	1.1	481.8	465.1	445.3	490.4	449.5	.	470.4
Florida, US	161	117	33.7	56.9	9.4	0.0	28.2	0.0	0.0	550.0	543.1	533.1	.	546.9	.	.
North Carolina, US	103	86	28.8	49.1	22.1	0.0	13.8	0.0	0.7	557.8	553.6	549.8	.	556.0	.	528.2

Question : In your view, to what extent does students lacking prerequisite knowledge or skills limit how you teach this class?
 Location : TQG-16A (ATBG16A)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.NOT AT ALL %	3.SOME %	4.A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.NOT AT ALL Mean	3.SOME Mean	4.A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	216	4.8	21.0	70.1	4.1	4.4	0.0	2.5	446.8	457.6	451.2	450.7	457.9	.	441.2
Australia	542	392	7.6	23.0	59.6	9.9	19.9	0.0	1.4	540.5	544.4	512.7	479.1	503.0	.	538.7
Austria	277	269	16.6	13.2	56.4	13.8	0.8	0.0	2.1	522.4	517.5	509.2	477.4	508.5	.	518.4
Azerbaijan	283	272	5.0	33.1	60.2	1.7	0.3	0.0	4.5	475.1	487.6	452.0	428.2	458.9	.	425.2
Bahrain	159	155	10.0	5.4	71.9	12.8	1.8	0.0	1.4	439.7	534.2	433.1	410.9	430.7	.	419.4
Belgium (Flemish)	268	263	18.7	22.6	50.4	8.3	1.5	0.0	0.2	558.3	551.8	548.4	526.9	548.9	.	533.0
Chile	200	182	6.1	8.5	65.2	20.2	7.4	0.0	1.5	477.8	484.4	461.8	449.6	459.5	.	438.0
Chinese Taipei	155	151	2.6	16.6	73.7	7.2	0.0	0.0	2.8	603.2	599.5	591.4	568.2	.	.	585.6
Croatia	295	291	10.7	23.8	61.1	4.3	0.0	0.0	1.5	500.0	489.1	489.3	486.7	.	.	481.8
Czech Republic	235	233	10.7	17.0	68.9	3.4	0.7	0.0	0.1	526.0	517.0	509.1	461.1	538.3	.	521.7
Denmark	216	192	7.1	36.2	52.6	4.2	8.1	0.0	3.0	539.3	549.9	532.6	533.2	510.5	.	536.7
England	194	171	4.4	18.3	64.7	12.7	9.0	0.0	0.1	589.0	575.4	541.3	500.9	521.2	.	473.5
Finland	290	272	9.3	32.8	56.0	1.8	3.7	0.0	0.1	556.7	553.6	540.7	521.4	528.5	.	521.8
Georgia	232	228	12.0	24.3	62.2	1.5	0.5	0.0	1.0	466.5	449.6	450.0	406.0	372.0	.	381.6
Germany	217	207	9.6	12.9	68.2	9.3	2.8	0.0	0.7	546.1	536.6	528.4	498.0	511.3	.	510.3
Hong Kong SAR	146	141	2.9	23.6	65.2	8.3	2.8	0.0	0.0	625.8	616.8	601.2	559.1	584.0	.	.
Hungary	254	244	12.6	15.8	62.4	9.3	3.1	0.0	0.7	533.4	543.1	511.1	463.9	546.4	.	493.3
Iran, Islamic Rep. of	245	243	7.0	8.8	64.0	20.1	0.0	0.0	0.8	470.1	465.0	430.5	401.0	.	.	482.8
Ireland	220	217	12.1	25.1	55.3	7.6	0.5	0.0	0.4	540.4	544.4	523.9	479.7	459.5	.	533.9
Italy	239	220	11.8	8.9	55.3	24.0	4.7	0.0	2.9	501.0	495.8	512.6	508.5	496.5	.	497.2
Japan	205	200	24.8	29.8	42.2	3.2	0.6	0.0	1.5	586.8	592.4	580.6	571.4	515.0	.	610.4
Kazakhstan	209	203	51.1	13.2	30.5	5.2	2.6	0.0	0.0	507.0	492.6	492.1	532.0	469.3	.	.
Korea, Rep. of	152	143	14.2	13.8	56.8	15.3	4.7	0.0	1.2	612.4	602.9	606.1	593.7	604.8	.	620.0
Kuwait	182	181	7.5	5.0	70.1	17.4	0.4	0.0	0.0	345.0	350.6	341.3	339.8	332.8	.	.
Lithuania	277	275	5.8	10.1	74.0	10.1	0.0	0.0	1.0	554.3	546.7	531.6	520.8	.	.	566.6
Malta	197	192	6.0	11.3	63.9	18.9	1.8	0.0	0.4	510.2	507.4	497.4	480.4	479.1	.	499.2
Morocco	296	251	5.6	4.6	52.2	37.5	10.7	0.0	2.4	350.7	334.0	345.9	326.2	305.6	.	334.4
Netherlands	210	146	8.3	23.7	61.9	6.0	23.9	0.0	0.0	548.6	551.6	533.9	527.4	543.6	.	.
New Zealand	450	422	3.9	20.1	64.1	11.8	5.0	0.0	1.0	523.1	499.3	486.3	453.0	480.3	.	487.0
Northern Ireland	184	154	9.9	15.7	68.2	6.1	16.4	0.0	1.0	576.6	572.9	560.1	542.8	560.1	.	587.2
Norway	198	185	25.6	17.1	53.8	3.4	3.0	0.0	3.0	503.8	503.7	490.7	457.0	503.2	.	481.2
Oman	411	397	3.7	15.2	54.9	26.2	0.8	0.0	1.8	419.1	392.7	384.4	380.7	334.4	.	348.2
Poland	257	248	13.0	6.8	70.5	9.7	2.7	0.0	1.4	488.4	481.2	481.6	467.4	482.3	.	486.2
Portugal	240	231	18.5	5.9	65.4	10.2	2.9	0.0	0.1	546.9	536.5	530.3	516.2	529.9	.	565.3
Qatar	185	184	12.8	14.6	62.1	10.5	1.6	0.0	0.0	426.6	454.9	407.9	365.5	424.3	.	.
Romania	252	240	8.2	19.8	67.2	4.9	2.2	0.0	2.3	530.6	497.5	475.2	415.2	544.9	.	465.7
Russian Federation	209	207	32.7	10.7	45.0	11.6	0.5	0.0	0.5	546.3	533.7	544.4	528.3	590.3	.	510.9
Saudi Arabia	197	188	13.3	3.6	59.6	23.5	1.5	0.0	0.7	421.9	457.8	410.0	398.2	402.4	.	385.8
Serbia	219	213	4.7	19.7	69.6	6.0	0.0	0.0	3.1	511.8	534.9	514.1	487.5	.	.	497.1
Singapore	354	349	5.1	22.4	57.7	14.8	0.2	0.0	1.1	643.3	642.2	603.0	548.5	669.2	.	597.7
Slovak Republic	315	308	26.5	13.0	53.6	6.9	0.7	0.0	1.2	522.6	525.0	499.5	466.4	525.5	.	504.0
Slovenia	243	237	13.6	19.0	56.5	10.9	0.3	0.0	1.2	524.9	528.0	508.8	493.8	532.1	.	511.0
Spain	200	189	8.8	19.2	61.6	10.4	3.6	0.0	1.8	498.6	496.7	482.4	443.7	483.1	.	474.9
Sweden	274	209	4.9	27.3	60.7	7.0	17.5	0.0	3.0	531.2	510.3	503.8	481.2	498.1	.	501.4
Thailand	168	163	2.6	9.9	69.5	18.0	0.0	0.0	3.5	467.3	508.5	458.7	432.1	.	.	429.2
Tunisia	222	218	5.7	1.9	61.2	31.1	0.5	0.0	1.0	380.5	360.8	366.0	344.4	352.1	.	298.5
Turkey	263	262	2.4	3.5	59.9	34.2	0.0	0.0	0.4	535.0	492.7	481.4	441.3	.	.	443.4
United Arab Emirates	608	523	8.6	13.6	65.3	12.6	9.5	0.0	2.8	464.7	465.1	429.3	408.3	427.7	.	452.4
United States	651	526	3.3	12.5	64.9	19.4	15.8	0.0	1.9	537.7	572.8	544.1	517.7	532.0	.	537.8
Yemen	223	218	7.2	6.4	61.6	24.9	1.0	0.0	2.7	247.2	292.0	247.3	235.7	309.4	.	236.4
International Avg. (50)	12952	12021	10.8	16.0	61.0	12.2	4.0	0.0	1.4	506.4	507.0	489.4	466.5	485.3	.	483.7
Botswana (6)	150	142	2.9	2.9	56.3	38.0	3.9	0.0	0.8	516.9	470.8	428.3	398.5	391.1	.	379.9
Honduras (6)	174	162	10.6	9.5	68.3	11.6	2.4	0.0	3.9	426.4	416.3	386.3	403.6	410.2	.	412.8
Yemen (6)	149	145	8.2	4.4	67.1	20.2	0.0	0.0	2.2	337.9	376.4	351.1	335.9	.	.	367.6
Alberta, Canada	211	167	2.1	16.3	66.6	15.0	22.4	0.0	0.5	507.3	514.9	508.2	489.2	506.2	.	538.4
Ontario, Canada	296	262	2.0	13.8	66.4	17.8	4.8	0.0	2.1	526.1	542.1	519.9	495.3	504.7	.	511.9
Quebec, Canada	220	202	7.8	19.3	58.0	14.9	4.3	0.0	0.1	544.1	552.9	527.6	520.1	536.0	.	466.6
Abu Dhabi, UAE	184	162	8.7	14.1	65.7	11.6	10.5	0.0	1.1	443.0	438.4	413.7	402.5	407.5	.	408.7
Dubai, UAE	240	190	7.3	26.8	60.3	5.6	15.9	0.0	5.1	515.6	484.9	462.6	462.9	449.5	.	453.9
Florida, US	161	117	2.0	9.8	65.1	23.1	28.2	0.0	0.0	539.3	580.2	547.9	520.2	546.9	.	.
North Carolina, US	103	87	0.0	6.6	61.5	31.9	13.8	0.0	0.0	.	595.3	556.2	540.5	556.0	.	.

Question : In your view, to what extent does students suffering from lack of basic nutrition limit how you teach this class?
 Location : TQG-16B (ATBG16B)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.NOT AT ALL %	3.SOME %	4.A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.NOT AT ALL Mean	3.SOME Mean	4.A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	214	13.3	19.2	58.7	8.8	4.4	0.0	4.1	465.1	460.0	446.6	457.7	457.9	.	438.8
Australia	542	391	24.1	49.3	24.0	2.7	19.9	0.0	1.9	539.1	527.2	491.3	435.1	503.0	.	523.4
Austria	277	.	.	.	.	.	100.0	.	0.0	.	.	.	.	508.3	.	.
Azerbaijan	283	270	3.3	55.8	38.1	2.8	0.3	0.0	4.6	475.5	474.6	450.9	467.0	458.9	.	408.0
Bahrain	159	155	45.0	12.3	36.8	5.9	1.8	0.0	1.8	438.8	482.6	421.7	418.6	430.7	.	407.5
Belgium (Flemish)	268	263	64.6	30.1	4.5	0.8	1.5	0.0	0.2	552.7	547.1	521.3	501.4	548.9	.	533.0
Chile	200	183	31.2	27.0	29.7	12.1	7.4	0.0	1.0	481.3	471.6	442.6	440.8	459.5	.	420.2
Chinese Taipei	155	152	35.7	35.0	28.6	0.6	0.0	0.0	2.1	595.9	590.8	587.0	566.7	.	.	583.5
Croatia	295	291	37.6	45.4	15.9	1.2	0.0	0.0	1.5	491.9	490.3	485.6	499.4	.	.	481.8
Czech Republic	235	233	56.5	42.0	1.5	0.0	0.7	0.0	0.1	508.1	513.6	523.3	.	538.3	.	521.7
Denmark	216	195	20.0	65.8	14.1	0.0	8.1	0.0	1.4	539.9	542.5	523.8	.	510.5	.	535.3
England	194	170	29.0	48.8	21.3	1.0	9.0	0.0	0.4	560.0	549.7	513.3	510.2	521.2	.	521.1
Finland	290	272	40.3	51.0	8.3	0.4	3.7	0.0	0.1	549.3	547.1	526.0	521.9	528.5	.	521.8
Georgia	232	227	34.9	11.0	49.7	4.4	0.5	0.0	1.4	464.3	462.8	444.6	394.6	372.0	.	398.2
Germany	217	207	62.2	24.1	13.5	0.2	2.8	0.0	0.7	535.3	522.9	506.6	511.7	511.3	.	510.3
Hong Kong SAR	146	141	27.0	62.2	10.8	0.0	2.8	0.0	0.0	598.9	610.7	560.2	.	584.0	.	.
Hungary	254	246	54.7	22.4	21.0	1.9	3.1	0.0	0.0	530.2	505.3	488.3	455.2	546.4	.	.
Iran, Islamic Rep. of	245	245	17.8	12.0	54.0	16.3	0.0	0.0	0.0	464.2	449.7	425.9	396.5	.	.	.
Ireland	220	218	43.2	35.5	17.6	3.7	0.5	0.0	0.2	538.3	526.0	507.1	518.7	459.5	.	520.5
Italy	239	219	52.2	18.6	23.9	5.3	4.7	0.0	3.8	511.6	499.7	512.9	503.8	496.5	.	486.1
Japan	205	202	73.4	25.8	0.8	0.0	0.6	0.0	0.6	586.7	583.7	556.0	.	515.0	.	602.4
Kazakhstan	209	203	68.3	12.2	16.6	2.9	2.6	0.0	0.0	502.0	500.0	499.5	519.9	469.3	.	.
Korea, Rep. of	152	142	59.5	21.8	17.9	0.8	4.7	0.0	1.9	608.1	603.2	596.6	579.3	604.8	.	612.9
Kuwait	182	180	46.0	14.1	37.1	2.8	0.4	0.0	0.7	346.7	344.0	335.4	344.0	332.8	.	303.7
Lithuania	277	273	46.5	34.4	17.6	1.5	0.0	0.0	1.4	540.0	531.2	521.2	505.4	.	.	574.9
Malta	197	191	66.5	21.4	10.6	1.5	1.8	0.0	1.0	501.6	494.6	470.4	451.6	479.1	.	501.2
Morocco	296	252	13.3	7.3	49.7	29.6	10.7	0.0	2.1	369.1	371.2	330.9	327.7	305.6	.	341.7
Netherlands	210	144	50.3	40.7	9.1	0.0	23.9	0.0	1.1	538.3	543.4	523.2	.	543.6	.	535.5
New Zealand	450	421	23.8	39.3	33.7	3.2	5.0	0.0	1.2	513.2	499.6	457.8	440.2	480.3	.	452.3
Northern Ireland	184	152	37.3	44.1	18.6	0.0	16.4	0.0	2.3	578.6	563.8	531.6	.	560.1	.	549.1
Norway	198	186	42.7	37.5	18.9	1.0	3.0	0.0	2.8	490.7	503.0	486.7	580.7	503.2	.	468.8
Oman	411	395	18.4	22.3	46.2	13.2	0.8	0.0	3.0	403.3	395.1	374.2	386.3	334.4	.	367.4
Poland	257	250	68.8	18.8	11.7	0.7	2.7	0.0	1.0	483.2	475.2	476.2	490.5	482.3	.	500.0
Portugal	240	232	75.3	10.5	13.1	1.1	2.9	0.0	0.0	534.3	519.8	530.1	539.7	529.9	.	.
Qatar	185	183	36.8	30.4	26.5	6.3	1.6	0.0	0.1	416.1	445.2	375.3	394.5	424.3	.	419.5
Romania	252	244	11.5	38.9	44.0	5.7	2.2	0.0	0.8	536.0	491.3	467.9	407.2	544.9	.	422.0
Russian Federation	209	208	72.5	10.1	16.2	1.2	0.5	0.0	0.0	548.4	538.3	513.6	561.5	590.3	.	.
Saudi Arabia	197	188	39.9	10.7	37.9	11.5	1.5	0.0	0.7	416.6	407.0	405.5	409.3	402.4	.	385.8
Serbia	219	217	35.1	49.2	13.5	2.3	0.0	0.0	1.3	522.3	513.1	519.1	512.6	.	.	425.2
Singapore	354	349	23.9	59.3	15.6	1.3	0.2	0.0	1.1	614.0	614.4	562.2	583.3	669.2	.	597.7
Slovak Republic	315	312	90.2	5.7	3.0	1.1	0.7	0.0	0.0	507.5	515.6	471.7	485.5	525.5	.	.
Slovenia	243	239	56.8	31.7	9.9	1.6	0.3	0.0	0.4	516.5	512.7	496.4	500.9	532.1	.	497.5
Spain	200	190	57.8	30.9	9.8	1.5	3.6	0.0	1.1	481.9	488.6	472.4	453.8	483.1	.	464.5
Sweden	274	210	42.1	54.7	2.1	1.1	17.5	0.0	2.8	504.7	506.4	493.6	498.1	500.6	.	500.6
Thailand	168	163	2.6	66.9	29.2	1.3	0.0	0.0	3.5	485.0	466.5	440.6	431.9	.	.	429.2
Tunisia	222	220	39.2	7.8	42.7	10.4	0.5	0.0	0.0	377.2	346.1	356.9	312.5	352.1	.	.
Turkey	263	262	14.9	11.3	57.5	16.3	0.0	0.0	0.4	514.5	461.2	469.1	433.4	.	.	498.7
United Arab Emirates	608	527	33.6	28.2	34.4	3.8	9.5	0.0	2.4	449.5	454.7	409.9	381.4	427.7	.	448.2
United States	651	527	12.6	48.9	36.9	1.6	15.8	0.0	1.6	542.0	553.0	529.5	505.9	532.0	.	548.0
Yemen	223	219	11.0	9.7	44.0	35.3	1.0	0.0	2.7	267.5	264.8	250.8	231.5	309.4	.	236.4
International Avg. (50)	12952	12013	40.1	30.9	24.4	4.7	6.0	0.0	1.3	500.7	495.5	475.6	462.0	485.3	.	475.5
Botswana (6)	150	139	27.7	25.2	43.0	4.2	3.9	0.0	2.8	435.7	434.8	404.3	405.3	391.1	.	409.1
Honduras (6)	174	162	19.7	8.6	47.1	24.7	2.4	0.0	2.0	437.3	412.2	393.8	366.0	410.2	.	350.3
Yemen (6)	149	143	12.9	4.4	55.7	27.0	0.0	0.0	3.7	374.8	393.4	348.0	329.6	.	.	348.4
Alberta, Canada	211	166	13.9	44.9	37.8	3.4	22.4	0.0	1.2	512.3	514.3	495.3	479.7	506.2	.	568.9
Ontario, Canada	296	262	14.6	48.1	35.0	2.3	4.8	0.0	1.9	525.6	530.8	500.6	507.3	504.7	.	499.8
Quebec, Canada	220	201	26.4	46.1	26.4	1.1	4.3	0.0	0.2	538.4	536.8	521.0	503.3	536.0	.	528.9
Abu Dhabi, UAE	184	161	34.1	28.0	31.9	6.0	10.5	0.0	1.2	426.8	435.6	403.7	368.5	407.5	.	409.8
Dubai, UAE	240	193	39.5	38.2	21.2	1.1	15.9	0.0	4.3	483.8	496.9	411.5	364.8	449.5	.	456.6
Florida, US	161	117	11.1	55.2	32.6	1.0	28.2	0.0	0.0	535.5	552.8	533.9	529.9	546.9	.	.
North Carolina, US	103	87	10.2	55.9	31.2	2.7	13.8	0.0	0.0	561.5	558.1	547.2	509.4	556.0	.	.

Question : In your view, to what extent does students suffering from not enough sleep limit how you teach this class?
 Location : TQG-16C (ATBG16C)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.NOT AT ALL %	3.SOME %	4.A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.NOT AT ALL Mean	3.SOME Mean	4.A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	210	23.2	29.1	39.8	7.8	4.4	0.0	5.7	458.2	458.7	446.9	429.4	457.9	.	459.0
Australia	542	391	9.8	23.5	62.8	4.0	19.9	0.0	1.9	553.0	533.6	510.2	489.2	503.0	.	523.4
Austria	277	264	15.2	24.9	56.9	3.1	0.8	0.0	3.4	519.5	516.9	501.7	492.1	508.5	.	520.0
Azerbaijan	283	270	5.4	78.3	14.4	2.0	0.3	0.0	4.5	464.1	466.6	454.6	485.7	458.9	.	412.3
Bahrain	159	155	28.6	23.6	42.0	5.7	1.8	0.0	1.4	432.8	451.6	429.7	443.2	430.7	.	409.0
Belgium (Flemish)	268	263	28.3	33.6	35.8	2.3	1.5	0.0	0.2	555.8	552.4	543.7	506.5	548.9	.	533.0
Chile	200	179	21.7	15.7	45.5	17.1	7.4	0.0	2.8	489.3	470.8	456.1	436.7	459.5	.	447.9
Chinese Taipei	155	152	13.9	26.3	58.5	1.4	0.0	0.0	2.1	587.1	587.3	593.3	629.9	.	.	583.5
Croatia	295	288	18.9	24.7	52.3	4.1	0.0	0.0	2.0	489.3	486.8	493.4	480.3	.	.	476.2
Czech Republic	235	233	33.7	31.6	34.5	0.2	0.7	0.0	0.1	513.5	511.1	507.6	473.8	538.3	.	521.7
Denmark	216	195	12.1	40.5	47.4	0.0	8.1	0.0	1.4	535.2	543.7	536.7	.	510.5	.	535.3
England	194	171	7.6	28.3	58.6	5.5	9.0	0.0	0.1	589.9	563.9	532.1	515.0	521.2	.	473.5
Finland	290	272	10.9	29.6	59.3	0.3	3.7	0.0	0.1	552.4	552.5	542.2	458.9	528.5	.	521.8
Georgia	232	225	52.5	12.9	28.9	5.7	0.5	0.0	2.5	453.8	436.1	455.5	428.7	372.0	.	447.6
Germany	217	205	27.9	24.7	45.3	2.2	2.8	0.0	1.6	536.2	537.5	521.2	483.0	511.3	.	507.1
Hong Kong SAR	146	141	11.8	43.3	43.3	1.6	2.8	0.0	0.0	602.4	613.2	593.1	541.9	584.0	.	.
Hungary	254	245	31.4	19.4	46.6	2.6	3.1	0.0	0.6	529.6	516.0	506.3	464.8	546.4	.	507.5
Iran, Islamic Rep. of	245	245	20.4	20.8	48.0	10.9	0.0	0.0	0.0	442.6	429.3	433.0	401.4	.	.	.
Ireland	220	218	19.5	19.0	55.8	5.7	0.5	0.0	0.2	539.0	543.3	520.7	506.1	459.5	.	520.5
Italy	239	217	29.1	18.7	41.5	10.7	4.7	0.0	4.6	514.4	498.9	513.7	498.8	496.5	.	485.5
Japan	205	201	33.3	46.5	19.9	0.2	0.6	0.0	0.8	587.1	585.7	583.8	539.6	515.0	.	595.2
Kazakhstan	209	203	80.1	7.8	8.8	3.3	2.6	0.0	0.0	499.1	499.2	531.9	493.8	469.3	.	.
Korea, Rep. of	152	142	49.2	21.8	21.9	7.1	4.7	0.0	1.9	606.4	604.0	607.1	587.8	604.8	.	613.6
Kuwait	182	180	19.8	11.4	59.6	9.2	0.4	0.0	0.5	350.3	347.5	340.4	325.1	332.8	.	351.3
Lithuania	277	271	33.6	17.1	41.0	8.2	0.0	0.0	2.1	546.9	525.9	528.7	522.9	.	.	526.2
Malta	197	190	43.6	30.0	24.0	2.4	1.8	0.0	1.7	503.2	495.6	485.6	470.3	479.1	.	504.8
Morocco	296	252	28.8	10.3	49.0	11.9	10.7	0.0	2.4	351.0	330.2	331.3	341.9	305.6	.	336.6
Netherlands	210	145	18.8	35.2	43.2	2.8	23.9	0.0	0.3	544.5	545.7	531.6	530.1	543.6	.	538.6
New Zealand	450	422	5.7	25.1	60.3	9.0	5.0	0.0	0.9	522.4	503.3	480.8	458.9	480.3	.	444.6
Northern Ireland	184	155	14.4	27.0	55.4	3.2	16.4	0.0	0.5	581.0	579.4	551.8	536.3	560.1	.	571.8
Norway	198	186	31.3	32.8	34.1	1.7	3.0	0.0	2.8	491.7	497.5	492.3	541.7	503.2	.	496.1
Oman	411	396	27.3	16.5	36.0	20.3	0.8	0.0	2.0	397.2	396.9	377.3	376.8	334.4	.	355.7
Poland	257	251	46.7	15.0	36.4	1.8	2.7	0.0	0.3	482.8	477.8	480.5	475.3	482.3	.	498.5
Portugal	240	232	58.4	8.4	30.7	2.6	2.9	0.0	0.0	535.8	523.6	525.3	565.4	529.9	.	.
Qatar	185	182	28.3	18.9	44.9	7.9	1.6	0.0	3.6	399.3	402.1	422.1	429.9	424.3	.	418.8
Romania	252	244	10.7	51.1	36.3	1.9	2.2	0.0	0.8	508.8	480.5	479.0	396.6	544.9	.	422.0
Russian Federation	209	208	64.0	9.2	25.1	1.7	0.5	0.0	0.0	548.1	522.6	533.3	537.2	590.3	.	.
Saudi Arabia	197	186	20.5	11.3	60.8	7.4	1.5	0.0	1.4	426.7	426.5	405.5	381.5	402.4	.	400.9
Serbia	219	217	17.4	34.5	43.5	4.6	0.0	0.0	1.3	502.5	522.4	519.5	510.0	.	.	425.2
Singapore	354	347	11.3	43.9	41.6	3.1	0.2	0.0	1.7	621.6	611.2	595.5	605.3	669.2	.	608.7
Slovak Republic	315	311	66.0	12.6	20.4	1.1	0.7	0.0	0.2	512.3	508.7	488.8	473.3	525.5	.	512.2
Slovenia	243	238	27.8	19.9	42.4	9.9	0.3	0.0	1.0	517.7	517.7	509.3	505.2	532.1	.	518.5
Spain	200	189	35.5	26.4	37.2	0.9	3.6	0.0	1.8	483.1	494.6	474.6	439.5	483.1	.	474.9
Sweden	274	208	13.5	45.2	39.6	1.7	17.5	0.0	3.1	510.5	508.6	501.1	486.1	498.1	.	497.0
Thailand	168	163	3.6	64.6	29.6	2.2	0.0	0.0	3.5	482.6	461.7	451.2	447.8	.	.	429.2
Tunisia	222	219	48.1	12.5	32.0	7.4	0.5	0.0	0.5	364.5	357.4	355.6	346.9	352.1	.	342.6
Turkey	263	263	16.3	18.4	54.3	10.9	0.0	0.0	0.0	483.6	462.2	471.1	450.8	.	.	.
United Arab Emirates	608	522	23.5	25.0	46.1	5.4	9.5	0.0	3.0	446.1	453.4	423.3	395.8	427.7	.	446.2
United States	651	523	6.0	21.1	66.1	6.9	15.8	0.0	2.1	556.5	554.6	540.2	509.2	532.0	.	550.2
Yemen	223	217	35.2	18.6	39.4	6.8	1.0	0.0	3.4	255.1	252.3	236.6	248.3	309.4	.	250.2
International Avg. (50)	12952	12002	26.8	26.1	41.9	5.1	4.0	0.0	1.6	499.5	494.4	486.9	471.3	485.3	.	477.6
Botswana (6)	150	142	23.5	13.9	57.5	5.1	3.9	0.0	0.8	430.4	428.3	413.6	435.6	391.1	.	379.9
Honduras (6)	174	165	34.2	29.6	32.0	4.3	2.4	0.0	0.9	416.5	389.1	380.2	405.4	410.2	.	374.6
Yemen (6)	149	143	34.7	19.0	41.2	5.1	0.0	0.0	4.4	358.6	363.9	332.0	352.5	.	.	351.2
Alberta, Canada	211	167	2.7	25.5	66.8	5.0	22.4	0.0	0.5	521.2	525.9	500.7	476.4	506.2	.	538.4
Ontario, Canada	296	260	6.1	21.1	67.3	5.5	4.8	0.0	2.9	529.4	531.7	514.9	503.9	504.7	.	512.9
Quebec, Canada	220	202	9.0	25.6	54.7	10.7	4.3	0.0	0.1	537.2	544.3	526.6	532.6	536.0	.	466.6
Abu Dhabi, UAE	184	159	20.7	26.4	46.3	6.6	10.5	0.0	1.8	434.6	436.9	407.1	372.7	407.5	.	414.6
Dubai, UAE	240	192	29.7	32.8	35.1	2.4	15.9	0.0	4.6	479.0	487.8	455.1	413.5	449.5	.	461.6
Florida, US	161	116	2.8	25.5	59.8	12.0	28.2	0.0	0.6	555.0	555.9	546.0	514.9	546.9	.	478.7
North Carolina, US	103	86	2.3	18.9	74.2	4.6	13.8	0.0	1.1	577.7	557.5	552.4	556.4	556.0	.	527.1

Question : In your view, to what extent does students with special needs limit how you teach this class?
 Location : TQG-16D (ATBG16D)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.NOT AT ALL %	3.SOME %	4.A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.NOT AT ALL Mean	3.SOME Mean	4.A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	209	28.0	26.4	39.9	5.7	4.4	0.0	6.1	459.7	445.1	451.9	440.3	457.9	.	457.6
Australia	542	391	11.3	23.1	56.2	9.4	19.9	0.0	1.9	532.6	530.3	518.2	480.1	503.0	.	523.4
Austria	277	267	38.2	23.6	33.9	4.2	0.8	0.0	2.3	511.5	509.9	506.4	497.1	508.5	.	488.7
Azerbaijan	283	258	8.7	68.0	22.7	0.6	0.3	0.0	8.1	463.7	471.3	453.2	436.4	458.9	.	422.9
Bahrain	159	154	42.4	12.3	39.9	5.4	1.8	0.0	2.3	441.5	442.0	427.2	444.6	430.7	.	441.1
Belgium (Flemish)	268	263	27.7	22.3	46.8	3.2	1.5	0.0	0.2	553.5	553.4	545.9	531.6	548.9	.	533.0
Chile	200	182	7.1	12.0	58.0	22.8	7.4	0.0	1.5	517.0	479.6	461.3	439.1	459.5	.	429.2
Chinese Taipei	155	152	13.6	20.6	63.0	2.9	0.0	0.0	2.1	593.5	590.7	591.2	589.5	.	.	583.5
Croatia	295	287	20.7	28.1	43.3	7.8	0.0	0.0	2.4	485.3	484.1	498.3	492.1	.	.	451.2
Czech Republic	235	232	21.8	19.6	49.6	9.0	0.7	0.0	0.3	514.9	504.0	512.3	505.3	538.3	.	538.4
Denmark	216	193	5.9	48.5	40.0	5.6	8.1	0.0	2.6	526.1	541.0	539.9	533.8	510.5	.	540.0
England	194	171	10.0	27.9	57.7	4.4	9.0	0.0	0.1	573.6	556.5	537.1	499.9	521.2	.	473.5
Finland	290	271	12.3	24.2	57.6	5.8	3.7	0.0	0.5	556.0	552.2	542.2	538.4	528.5	.	544.0
Georgia	232	223	28.0	43.3	28.1	0.6	0.5	0.0	2.6	454.5	453.5	444.1	458.0	372.0	.	425.3
Germany	217	206	34.5	16.4	43.7	5.5	2.8	0.0	1.2	540.1	523.5	522.9	511.3	511.3	.	522.7
Hong Kong SAR	146	141	13.4	47.1	37.3	2.3	2.8	0.0	0.0	604.1	614.1	587.8	577.1	584.0	.	.
Hungary	254	244	25.8	17.3	52.0	4.9	3.1	0.0	0.4	531.4	528.4	504.6	481.8	546.4	.	492.1
Iran, Islamic Rep. of	245	243	20.9	10.8	53.5	14.8	0.0	0.0	0.7	455.8	419.0	431.3	400.8	.	.	453.2
Ireland	220	217	17.3	26.0	53.8	3.0	0.5	0.0	0.5	544.9	534.1	519.0	526.4	459.5	.	547.4
Italy	239	213	14.5	15.0	50.0	20.5	4.7	0.0	5.7	506.6	498.2	514.5	504.7	496.5	.	500.1
Japan	205	201	38.5	34.3	20.6	6.5	0.6	0.0	0.8	589.5	584.6	577.8	593.3	515.0	.	595.2
Kazakhstan	209	203	66.6	5.5	23.2	4.6	2.6	0.0	0.0	497.1	503.8	519.9	478.1	469.3	.	.
Korea, Rep. of	152	141	42.8	11.0	28.9	17.3	4.7	0.0	2.7	609.3	597.3	602.6	601.5	604.8	.	610.9
Kuwait	182	179	48.2	8.5	37.0	6.3	0.4	0.0	0.8	350.2	332.3	333.7	341.0	332.8	.	317.6
Lithuania	277	273	17.1	12.4	49.9	20.5	0.0	0.0	1.3	547.2	551.4	532.3	513.8	.	.	550.8
Malta	197	190	27.5	22.5	47.4	2.6	1.8	0.0	1.2	502.4	502.5	491.1	478.2	479.1	.	468.4
Morocco	296	250	39.3	6.2	47.3	7.2	10.7	0.0	2.8	349.8	335.2	330.6	324.7	305.6	.	341.4
Netherlands	210	146	49.5	27.5	22.6	0.5	23.9	0.0	0.0	535.4	544.5	540.0	536.3	543.6	.	.
New Zealand	450	420	13.6	27.0	54.2	5.2	5.0	0.0	1.9	492.4	500.4	480.2	466.3	480.3	.	480.0
Northern Ireland	184	155	12.7	27.8	56.2	3.3	16.4	0.0	1.0	561.3	579.9	557.4	516.9	560.1	.	574.1
Norway	198	188	34.3	18.3	41.2	6.2	3.0	0.0	2.0	490.5	506.0	493.0	499.7	503.2	.	482.8
Oman	411	395	34.5	14.7	29.6	21.2	0.8	0.0	2.2	387.4	388.6	390.0	374.3	334.4	.	372.4
Poland	257	251	30.4	11.1	46.3	12.3	2.7	0.0	0.3	484.1	481.6	482.5	467.8	482.3	.	498.5
Portugal	240	232	31.6	12.2	47.5	8.7	2.9	0.0	0.0	543.3	534.4	524.4	532.4	529.9	.	.
Qatar	185	183	28.5	17.5	46.8	7.2	1.6	0.0	0.8	416.7	391.2	416.4	419.0	424.3	.	474.7
Romania	252	236	20.5	37.7	35.0	6.8	2.2	0.0	3.8	507.5	482.2	471.3	458.9	544.9	.	452.4
Russian Federation	209	208	35.0	11.7	43.2	10.2	0.5	0.0	0.0	548.4	543.6	536.3	541.1	590.3	.	.
Saudi Arabia	197	186	72.9	7.7	18.3	1.1	1.8	0.0	1.4	410.0	418.6	405.7	464.5	401.8	.	397.5
Serbia	219	215	16.7	20.2	50.3	12.7	0.0	0.0	2.7	509.6	534.7	512.7	511.7	.	.	496.4
Singapore	354	348	17.7	29.0	44.6	8.7	0.2	0.0	1.4	625.9	621.5	589.6	594.2	669.2	.	608.0
Slovak Republic	315	309	29.3	11.5	54.8	4.4	0.7	0.0	0.9	507.1	511.8	505.5	505.1	525.5	.	502.6
Slovenia	243	237	25.5	20.8	44.2	9.6	0.3	0.0	1.2	522.4	517.7	509.2	495.2	532.1	.	511.0
Spain	200	190	16.5	19.8	55.8	7.9	3.6	0.0	1.1	485.6	493.5	480.5	463.7	483.1	.	464.5
Sweden	274	208	8.5	36.8	46.1	8.6	17.5	0.0	3.3	520.9	506.3	502.7	501.2	498.1	.	499.5
Thailand	168	162	1.8	50.9	43.5	3.7	0.0	0.0	4.2	497.8	467.5	450.0	426.5	.	.	437.0
Tunisia	222	217	40.2	7.8	42.9	9.0	0.5	0.0	1.0	366.2	347.7	356.5	351.8	352.1	.	367.4
Turkey	263	260	33.9	13.6	42.3	10.1	0.0	0.0	0.7	468.1	472.2	471.2	461.9	.	.	461.8
United Arab Emirates	608	520	43.8	21.7	30.4	4.0	9.5	0.0	3.4	434.6	450.0	430.6	394.2	427.7	.	435.5
United States	651	526	8.2	21.2	63.5	7.1	15.8	0.0	1.8	545.3	552.8	538.6	539.1	532.0	.	545.6
Yemen	223	219	40.4	11.3	44.5	3.8	1.0	0.0	2.7	241.5	238.6	254.0	255.0	309.4	.	236.4
International Avg. (50)	12952	11965	26.6	22.2	43.7	7.5	4.1	0.0	1.8	498.3	494.5	487.9	479.9	485.3	.	478.9
Botswana (6)	150	142	32.4	13.6	46.9	7.2	3.9	0.0	0.8	429.9	415.7	413.7	435.0	391.1	.	379.9
Honduras (6)	174	161	37.3	17.7	39.0	6.0	2.4	0.0	3.3	396.6	403.3	393.2	376.6	410.2	.	420.1
Yemen (6)	149	140	46.3	12.1	37.2	4.4	0.0	0.0	5.7	347.9	339.7	356.4	310.0	.	.	350.8
Alberta, Canada	211	166	9.5	17.8	58.5	14.3	22.4	0.0	0.9	515.5	519.5	502.7	501.4	506.2	.	501.5
Ontario, Canada	296	262	10.2	26.9	52.4	10.5	4.8	0.0	1.9	514.1	530.0	517.9	500.3	504.7	.	499.8
Quebec, Canada	220	200	8.7	10.7	63.4	17.2	4.3	0.0	1.1	540.1	548.8	530.0	528.2	536.0	.	539.1
Abu Dhabi, UAE	184	160	45.6	21.1	29.0	4.2	10.5	0.0	1.2	427.8	416.1	410.6	382.0	407.5	.	411.6
Dubai, UAE	240	190	34.0	29.0	35.4	1.6	15.9	0.0	5.8	462.1	498.9	464.1	485.4	449.5	.	437.2
Florida, US	161	117	22.1	22.5	51.3	4.1	28.2	0.0	0.0	537.3	551.9	547.8	501.4	546.9	.	.
North Carolina, US	103	87	5.8	23.4	70.8	0.0	13.8	0.0	0.0	549.2	550.9	555.1	.	556.0	.	.

Question : In your view, to what extent does disruptive students limit how you teach this class?
 Location : TQG-16E (ATBG16E)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.NOT AT ALL %	3.SOME %	4.A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.NOT AT ALL Mean	3.SOME Mean	4.A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	212	18.7	29.7	46.1	5.5	4.4	0.0	4.3	444.7	453.0	455.8	441.8	457.9	.	450.1
Australia	542	391	4.5	16.4	64.8	14.3	19.9	0.0	1.4	564.8	546.7	514.0	493.9	503.0	.	538.7
Austria	277	270	14.2	25.1	49.8	11.0	0.8	0.0	1.2	516.3	517.6	504.0	496.2	508.5	.	510.7
Azerbaijan	283	269	5.5	58.9	34.3	1.2	0.3	0.0	4.4	451.7	466.0	463.6	497.7	458.9	.	419.6
Bahrain	159	156	15.4	14.0	53.4	17.3	1.8	0.0	1.0	446.0	439.9	434.3	432.1	430.7	.	399.9
Belgium (Flemish)	268	259	12.0	20.0	59.9	8.1	1.5	0.0	1.8	563.8	551.0	548.1	532.3	548.9	.	543.1
Chile	200	183	6.6	15.2	49.7	28.5	7.4	0.0	1.0	487.3	464.4	470.7	440.8	459.5	.	420.2
Chinese Taipei	155	152	8.7	18.0	69.9	3.5	0.0	0.0	2.1	597.1	592.7	591.9	560.2	.	.	583.5
Croatia	295	292	12.3	32.2	48.0	7.4	0.0	0.0	0.8	486.4	493.3	489.0	493.6	.	.	456.7
Czech Republic	235	233	5.2	9.7	74.0	11.1	0.7	0.0	0.1	524.8	510.9	510.5	505.1	538.3	.	521.7
Denmark	216	195	1.2	32.3	59.2	7.2	8.1	0.0	1.4	552.7	547.4	536.8	521.7	510.5	.	535.3
England	194	171	7.4	37.1	48.6	7.0	9.0	0.0	0.1	567.0	561.1	533.8	507.6	521.2	.	473.5
Finland	290	271	7.1	27.6	55.3	10.0	3.7	0.0	0.2	553.1	551.9	543.8	538.8	528.5	.	493.1
Georgia	232	227	13.3	53.9	30.7	2.0	0.5	0.0	1.4	467.6	447.9	451.0	416.3	372.0	.	425.9
Germany	217	206	10.0	20.2	60.4	9.5	2.8	0.0	1.2	538.3	527.7	529.6	510.7	511.3	.	522.7
Hong Kong SAR	146	141	2.9	40.2	52.0	4.9	2.8	0.0	0.0	608.1	612.3	596.0	579.5	584.0	.	.
Hungary	254	245	18.6	17.4	54.3	9.7	3.1	0.0	0.4	529.6	510.6	513.1	499.3	546.4	.	516.3
Iran, Islamic Rep. of	245	245	31.1	18.4	38.8	11.8	0.0	0.0	0.0	431.0	444.8	427.8	417.9	.	.	.
Ireland	220	216	16.1	30.6	43.1	10.3	0.5	0.0	0.7	541.8	531.3	522.8	516.7	459.5	.	516.7
Italy	239	218	9.9	13.2	54.6	22.3	4.7	0.0	4.1	514.8	497.2	512.5	505.3	496.5	.	492.8
Japan	205	201	33.7	40.3	21.5	4.4	0.6	0.0	0.8	589.3	585.2	578.6	596.6	515.0	.	595.2
Kazakhstan	209	203	66.7	13.7	18.7	0.9	2.6	0.0	0.0	499.6	476.4	528.2	506.7	469.3	.	.
Korea, Rep. of	152	143	10.1	4.4	48.4	37.0	4.7	0.0	1.2	614.0	597.2	605.8	601.6	604.8	.	620.0
Kuwait	182	181	10.7	9.9	59.7	19.6	0.4	0.0	0.0	372.5	353.0	339.2	327.4	332.8	.	.
Lithuania	277	276	11.2	14.2	54.5	20.2	0.0	0.0	0.5	541.3	534.0	531.3	534.6	.	.	581.1
Malta	197	192	12.9	15.1	54.9	17.1	1.8	0.0	0.4	500.7	505.2	495.6	485.8	479.1	.	499.2
Morocco	296	252	6.5	11.3	57.0	25.3	10.7	0.0	2.0	354.5	359.2	342.1	314.3	305.6	.	350.3
Netherlands	210	145	11.0	25.1	54.1	9.7	23.9	0.0	0.3	539.3	547.8	535.6	534.7	543.6	.	520.3
New Zealand	450	425	4.6	24.5	59.9	11.0	5.0	0.0	0.3	502.2	506.2	484.6	445.4	480.3	.	505.1
Northern Ireland	184	156	15.0	34.4	46.6	4.0	16.4	0.0	0.0	571.4	577.5	551.6	538.8	560.1	.	.
Norway	198	187	11.3	18.6	61.7	8.5	3.0	0.0	2.3	499.9	514.9	489.0	488.5	503.2	.	481.5
Oman	411	396	6.7	25.6	42.9	24.8	0.8	0.0	2.1	419.9	394.0	384.4	369.5	334.4	.	372.6
Poland	257	252	23.6	11.1	50.6	14.7	2.7	0.0	0.0	481.0	474.5	482.6	481.6	482.3	.	.
Portugal	240	231	29.9	15.4	43.1	11.7	2.9	0.0	0.1	537.9	537.5	527.2	530.1	529.9	.	565.3
Qatar	185	184	10.5	12.7	52.5	24.3	1.6	0.0	0.0	446.8	465.1	410.2	375.9	424.3	.	.
Romania	252	243	13.5	32.2	52.9	1.5	2.2	0.0	1.2	501.0	495.2	467.4	499.0	544.9	.	442.7
Russian Federation	209	208	27.9	17.9	47.9	6.4	0.5	0.0	0.0	551.1	549.0	534.0	540.4	590.3	.	.
Saudi Arabia	197	186	23.1	10.8	57.3	8.9	1.5	0.0	1.7	411.5	433.6	407.1	400.5	402.4	.	407.1
Serbia	219	216	5.8	34.0	50.0	10.2	0.0	0.0	1.4	511.2	513.3	519.8	519.2	.	.	442.4
Singapore	354	348	3.3	16.4	67.6	12.7	0.2	0.0	1.4	626.1	632.5	600.1	595.0	669.2	.	608.0
Slovak Republic	315	309	49.3	13.9	31.7	5.1	0.7	0.0	0.8	508.1	518.0	501.3	491.0	525.5	.	526.6
Slovenia	243	239	6.4	10.1	49.4	34.1	0.3	0.0	0.4	512.9	508.4	518.2	506.9	532.1	.	497.5
Spain	200	188	21.6	24.9	40.7	12.7	3.6	0.0	2.5	486.7	490.8	485.4	452.7	483.1	.	464.6
Sweden	274	209	4.4	42.5	44.3	8.9	17.5	0.0	3.5	519.1	506.7	504.8	497.8	498.1	.	495.4
Thailand	168	161	0.5	53.0	40.4	6.0	0.0	0.0	4.5	549.5	469.7	446.7	435.1	.	.	442.0
Tunisia	222	219	17.7	8.1	47.4	26.8	0.5	0.0	0.6	365.9	351.3	361.7	353.6	352.1	.	345.7
Turkey	263	263	13.7	13.4	57.0	15.9	0.0	0.0	0.0	500.2	475.2	461.3	466.0	.	.	.
United Arab Emirates	608	521	14.7	20.4	51.7	13.2	9.5	0.0	3.5	448.9	456.5	429.6	407.2	427.7	.	438.2
United States	651	527	1.3	15.2	68.4	15.1	15.8	0.0	1.6	552.4	552.7	543.9	522.8	532.0	.	548.0
Yemen	223	219	20.9	9.5	53.4	16.2	1.0	0.0	2.7	244.4	261.9	248.7	237.3	309.4	.	236.4
International Avg. (50)	12952	12032	14.2	22.6	50.7	12.6	4.0	0.0	1.3	502.9	498.2	489.3	479.3	485.3	.	483.1
Botswana (6)	150	141	9.9	8.1	69.2	12.7	3.9	0.0	1.5	410.9	431.7	420.8	419.6	391.1	.	409.5
Honduras (6)	174	165	18.2	25.6	51.4	4.9	2.4	0.0	2.0	390.8	407.1	393.2	395.0	410.2	.	381.6
Yemen (6)	149	143	16.6	8.2	56.3	18.9	0.0	0.0	3.3	374.4	317.7	337.5	368.3	.	.	367.2
Alberta, Canada	211	167	4.4	17.9	62.0	15.7	22.4	0.0	0.5	524.9	504.8	510.8	486.0	506.2	.	538.4
Ontario, Canada	296	263	2.4	15.4	63.0	19.2	4.8	0.0	1.6	494.9	531.7	517.7	515.1	504.7	.	503.9
Quebec, Canada	220	201	1.1	8.5	67.4	23.1	4.3	0.0	0.9	517.4	550.7	532.2	527.6	536.0	.	542.6
Abu Dhabi, UAE	184	158	15.1	20.2	50.8	13.9	10.5	0.0	2.4	440.8	445.3	406.2	398.9	407.5	.	418.5
Dubai, UAE	240	193	16.6	25.0	49.3	9.1	15.9	0.0	4.5	472.4	497.9	465.8	438.8	449.5	.	451.3
Florida, US	161	117	3.5	17.3	67.9	11.2	28.2	0.0	0.0	532.8	552.4	547.3	518.8	546.9	.	.
North Carolina, US	103	87	2.1	13.3	69.5	15.1	13.8	0.0	0.0	602.0	569.1	553.3	535.6	556.0	.	.

Question : In your view, to what extent does uninterested students limit how you teach this class?
 Location : TQG-16F (ATBG16F)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.NOT AT ALL %	3.SOME %	4.A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.NOT AT ALL Mean	3.SOME Mean	4.A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	215	11.7	19.7	56.6	12.1	4.4	0.0	3.2	454.5	457.8	451.8	442.5	457.9	.	447.1
Australia	542	391	5.3	27.4	61.8	5.5	19.9	0.0	1.9	527.2	546.2	509.2	486.5	503.0	.	523.4
Austria	277	268	17.8	25.2	49.6	7.4	0.8	0.0	2.1	511.5	518.9	504.0	491.3	508.5	.	514.9
Azerbaijan	283	273	3.7	35.5	57.7	3.0	0.3	0.0	3.3	437.9	476.8	460.1	435.2	458.9	.	412.3
Bahrain	159	156	4.6	16.2	63.2	16.1	1.8	0.0	1.0	452.4	455.1	434.7	420.3	430.7	.	399.9
Belgium (Flemish)	268	262	13.8	31.7	51.5	3.0	1.5	0.0	0.6	558.0	549.1	549.3	513.7	548.9	.	523.6
Chile	200	183	6.8	18.0	57.6	17.6	7.4	0.0	1.0	510.2	486.0	452.7	451.0	459.5	.	420.2
Chinese Taipei	155	152	1.3	12.4	77.7	8.6	0.0	0.0	2.1	572.8	592.7	593.5	573.2	.	.	583.5
Croatia	295	291	11.7	33.1	50.5	4.7	0.0	0.0	0.9	488.7	492.0	491.0	476.8	.	.	467.2
Czech Republic	235	233	6.9	20.5	68.3	4.3	0.7	0.0	0.1	525.3	510.8	511.4	474.3	538.3	.	521.7
Denmark	216	195	2.4	25.0	68.1	4.5	8.1	0.0	1.4	540.9	548.5	537.6	514.6	510.5	.	535.3
England	194	171	7.8	35.2	52.1	4.9	9.0	0.0	0.1	558.9	559.3	535.4	512.2	521.2	.	473.5
Finland	290	271	3.2	34.8	59.3	2.7	3.7	0.0	0.2	558.9	549.3	543.6	552.0	528.5	.	467.9
Georgia	232	227	6.1	20.8	66.6	6.5	0.5	0.0	1.4	465.8	458.7	448.1	435.8	372.0	.	447.2
Germany	217	205	9.7	30.9	55.8	3.6	2.8	0.0	1.8	540.7	527.0	526.9	526.3	511.3	.	527.0
Hong Kong SAR	146	141	2.4	26.1	62.1	9.4	2.8	0.0	0.0	604.4	619.1	599.5	572.0	584.0	.	.
Hungary	254	246	15.4	21.8	57.3	5.5	3.1	0.0	0.0	522.6	529.2	507.7	502.5	546.4	.	.
Iran, Islamic Rep. of	245	245	15.0	11.4	54.5	19.2	0.0	0.0	0.0	454.5	450.4	430.8	400.6	.	.	.
Ireland	220	217	9.2	29.8	57.1	3.9	0.5	0.0	0.4	538.1	538.4	521.2	517.2	459.5	.	533.9
Italy	239	219	5.7	12.5	68.8	13.0	4.7	0.0	3.8	515.3	502.4	510.9	499.6	496.5	.	502.6
Japan	205	200	26.5	49.5	22.2	1.8	0.6	0.0	1.1	588.0	587.3	578.3	595.4	515.0	.	598.0
Kazakhstan	209	203	51.0	10.9	34.7	3.4	2.6	0.0	0.0	501.7	500.0	502.3	505.0	469.3	.	.
Korea, Rep. of	152	142	10.2	10.0	60.8	19.0	4.7	0.0	1.9	603.7	599.5	607.0	600.6	604.8	.	612.9
Kuwait	182	181	5.7	6.7	70.7	16.9	0.4	0.0	0.0	349.6	357.2	341.6	333.8	332.8	.	.
Lithuania	277	275	6.5	13.5	64.2	15.8	0.0	0.0	0.8	535.1	546.3	532.9	524.4	.	.	558.1
Malta	197	192	12.0	20.5	56.6	10.9	1.8	0.0	0.4	510.8	507.9	491.5	481.1	479.1	.	499.2
Morocco	296	253	2.1	4.2	56.1	37.6	10.7	0.0	1.8	373.8	326.7	353.6	314.1	305.6	.	341.8
Netherlands	210	146	8.4	29.2	60.8	1.5	23.9	0.0	0.0	538.0	547.5	534.7	546.9	543.6	.	.
New Zealand	450	424	3.6	32.1	60.9	3.4	5.0	0.0	0.8	506.1	495.5	482.6	444.9	480.3	.	505.7
Northern Ireland	184	156	9.2	24.4	64.6	1.9	16.4	0.0	0.0	570.4	582.3	555.0	548.7	560.1	.	.
Norway	198	187	12.1	34.3	50.8	2.8	3.0	0.0	2.3	501.4	506.5	484.8	512.4	503.2	.	481.5
Oman	411	397	4.6	19.2	49.2	27.0	0.8	0.0	1.9	401.3	397.9	386.6	371.9	334.4	.	374.5
Poland	257	252	23.7	15.1	54.5	6.7	2.7	0.0	0.0	486.7	478.4	480.1	475.9	482.3	.	.
Portugal	240	231	18.6	13.3	53.2	14.9	2.9	0.0	0.1	540.6	526.5	531.3	530.9	529.9	.	565.3
Qatar	185	184	7.7	12.2	56.7	23.4	1.6	0.0	0.0	439.6	449.8	415.3	378.3	424.3	.	.
Romania	252	244	7.8	23.1	62.4	6.8	2.2	0.0	0.8	532.0	501.8	471.4	445.2	544.9	.	422.0
Russian Federation	209	208	29.5	21.8	43.3	5.4	0.5	0.0	0.0	541.3	538.6	546.5	520.9	590.3	.	.
Saudi Arabia	197	187	13.0	8.4	57.8	20.8	1.5	0.0	1.4	412.0	427.3	413.5	394.4	402.4	.	397.5
Serbia	219	217	4.3	30.3	52.9	12.5	0.0	0.0	1.3	521.5	526.8	510.1	520.4	.	.	441.4
Singapore	354	348	2.4	19.4	68.0	10.2	0.2	0.0	1.4	613.6	633.8	601.1	580.6	669.2	.	608.0
Slovak Republic	315	310	25.8	20.9	45.7	7.5	0.7	0.0	0.4	519.1	511.9	501.7	477.6	525.5	.	530.1
Slovenia	243	237	9.2	15.3	59.6	15.8	0.3	0.0	1.2	517.7	522.1	511.3	507.4	532.1	.	513.9
Spain	200	190	4.3	14.2	64.1	17.4	3.6	0.0	1.1	493.7	487.0	488.8	453.4	483.1	.	464.5
Sweden	274	208	6.1	49.1	41.9	2.9	17.5	0.0	3.4	516.4	507.5	502.1	487.1	498.1	.	504.6
Thailand	168	162	0.0	23.1	65.7	11.2	0.0	0.0	4.2	.	469.7	462.4	416.3	.	.	437.0
Tunisia	222	217	6.9	6.7	59.8	26.6	0.5	0.0	1.9	384.4	372.0	360.4	346.5	352.1	.	373.9
Turkey	263	263	2.1	5.8	59.6	32.6	0.0	0.0	0.0	541.8	480.2	481.0	441.3	.	.	.
United Arab Emirates	608	526	6.0	18.1	66.0	9.9	9.5	0.0	1.9	444.6	467.5	432.1	390.6	427.7	.	434.9
United States	651	527	0.4	17.7	73.2	8.6	15.8	0.0	1.6	576.5	556.0	541.5	517.8	532.0	.	548.0
Yemen	223	218	7.8	7.8	53.6	30.8	1.0	0.0	2.7	223.7	302.6	249.3	235.6	309.4	.	236.3
International Avg. (50)	12952	12046	9.8	21.3	57.7	11.2	4.0	0.0	1.2	502.5	501.6	489.4	473.9	485.3	.	480.8
Botswana (6)	150	142	7.2	5.6	67.6	19.5	3.9	0.0	0.8	464.0	434.5	420.8	400.4	391.1	.	379.9
Honduras (6)	174	167	8.1	12.7	68.0	11.1	2.4	0.0	0.0	423.9	400.9	392.6	391.5	410.2	.	.
Yemen (6)	149	144	5.1	5.5	57.4	32.1	0.0	0.0	3.1	380.8	372.5	347.9	338.7	.	.	365.2
Alberta, Canada	211	167	0.5	27.7	66.3	5.5	22.4	0.0	0.5	548.8	512.9	506.1	474.4	506.2	.	538.4
Ontario, Canada	296	263	1.9	18.3	72.7	7.0	4.8	0.0	1.6	562.0	522.0	519.4	493.1	504.7	.	503.9
Quebec, Canada	220	201	2.3	14.9	72.4	10.3	4.3	0.0	0.9	536.6	548.9	530.3	523.7	536.0	.	542.6
Abu Dhabi, UAE	184	160	6.2	14.7	69.4	9.7	10.5	0.0	1.0	416.3	446.3	420.2	364.7	407.5	.	412.9
Dubai, UAE	240	195	6.1	27.1	61.7	5.1	15.9	0.0	1.6	489.3	497.7	466.3	395.0	449.5	.	408.9
Florida, US	161	117	4.8	11.5	74.6	9.1	28.2	0.0	0.0	560.1	562.7	542.9	526.2	546.9	.	.
North Carolina, US	103	86	0.0	9.1	75.1	15.8	13.8	0.0	1.0	.	576.0	552.6	545.2	556.0	.	571.4

Question : For the typical student in this class, how often do you meet or talk individually with the student's parents to discuss his/her learning progress?
 Location : TQG-17A (ATBG17A)

Country	Sample	Valid N	1. AT LEAST ONCE A WEEK %	2. ONCE OR TWICE A MONTH %	3. 4-6 TIMES A YEAR %	4. 1-3 TIMES A YEAR %	5. NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	220	41.1	51.3	5.7	1.6	0.4	4.4	0.0	1.3
Australia	542	390	2.0	7.1	21.3	68.6	1.1	19.9	0.0	1.9
Austria	277	270	13.3	20.7	34.7	30.9	0.3	0.8	0.0	1.2
Azerbaijan	283	278	50.0	47.2	2.2	0.7	0.0	0.3	0.0	0.9
Bahrain	159	155	21.7	32.1	25.5	18.3	2.5	1.8	0.0	1.6
Belgium (Flemish)	268	260	1.7	11.6	34.0	52.1	0.7	1.5	0.0	0.9
Chile	200	183	17.8	32.9	29.0	19.6	0.8	7.4	0.0	1.0
Chinese Taipei	155	154	10.9	30.6	20.3	36.4	1.7	0.0	0.0	0.6
Croatia	295	294	9.2	56.4	30.9	3.5	0.0	0.0	0.0	0.2
Czech Republic	235	233	1.6	12.9	56.3	29.2	0.0	0.7	0.0	0.1
Denmark	216	197	1.9	9.3	14.8	72.4	1.6	8.1	0.0	0.6
England	194	171	1.2	6.7	23.5	67.7	0.8	9.0	0.0	0.3
Finland	290	273	2.7	7.7	17.6	71.0	1.0	3.7	0.0	0.0
Georgia	232	231	33.7	61.4	4.2	0.7	0.0	0.5	0.0	0.0
Germany	217	206	2.0	4.7	36.7	56.1	0.5	2.8	0.0	1.2
Hong Kong SAR	146	139	3.0	7.7	23.3	53.5	12.5	2.8	0.0	1.3
Hungary	254	246	11.3	53.1	30.0	5.7	0.0	3.1	0.0	0.0
Iran, Islamic Rep. of	245	245	10.4	63.1	21.6	4.5	0.4	0.0	0.0	0.0
Ireland	220	218	1.3	2.5	11.0	84.9	0.3	0.5	0.0	0.2
Italy	239	221	4.5	24.2	55.9	14.8	0.7	4.7	0.0	2.2
Japan	205	202	0.0	4.6	12.5	65.6	17.2	0.6	0.0	0.4
Kazakhstan	209	203	48.0	44.6	5.4	1.6	0.3	2.6	0.0	0.0
Korea, Rep. of	152	144	7.7	40.3	24.3	26.6	1.1	4.7	0.0	0.6
Kuwait	182	182	9.8	38.3	31.7	19.5	0.7	0.0	0.0	0.0
Lithuania	277	275	14.8	48.7	26.9	9.5	0.0	0.0	0.0	0.6
Malta	197	190	1.2	4.4	12.6	81.4	0.3	1.8	0.0	1.6
Morocco	296	252	4.1	19.4	23.3	34.8	18.4	10.7	0.0	2.6
Netherlands	210	146	5.0	15.2	37.0	42.8	0.0	23.9	0.0	0.0
New Zealand	450	425	2.2	10.0	26.2	61.6	0.2	5.0	0.0	0.6
Northern Ireland	184	156	0.0	2.1	8.2	88.6	1.1	16.4	0.0	0.0
Norway	198	188	0.3	6.9	10.3	71.9	10.7	3.0	0.0	1.6
Oman	411	400	1.5	23.8	35.6	35.9	3.2	0.8	0.0	0.9
Poland	257	252	6.6	52.0	38.4	3.0	0.0	2.7	0.0	0.0
Portugal	240	232	3.8	40.7	48.5	7.0	0.0	2.9	0.0	0.0
Qatar	185	183	6.3	27.8	31.0	33.5	1.3	1.6	0.0	0.5
Romania	252	245	27.5	64.1	8.2	0.2	0.0	2.2	0.0	0.0
Russian Federation	209	208	15.5	62.0	19.0	3.5	0.0	0.5	0.0	0.0
Saudi Arabia	197	187	3.8	38.4	27.2	27.6	2.9	1.5	0.0	1.4
Serbia	219	219	14.2	71.0	13.5	1.2	0.0	0.0	0.0	0.0
Singapore	354	349	5.2	20.3	26.8	47.0	0.7	0.2	0.0	1.1
Slovak Republic	315	309	4.7	39.5	47.9	8.0	0.0	0.7	0.0	1.2
Slovenia	243	240	1.0	57.1	30.6	11.2	0.0	0.3	0.0	0.9
Spain	200	192	1.4	22.1	33.0	43.0	0.6	3.6	0.0	0.0
Sweden	274	209	1.4	5.9	13.3	77.5	1.8	17.5	0.0	2.1
Thailand	168	163	8.4	31.5	11.9	44.8	3.4	0.0	0.0	3.5
Tunisia	222	219	13.0	23.8	19.8	34.7	8.7	0.5	0.0	0.9
Turkey	263	263	17.7	48.5	24.5	8.7	0.6	0.0	0.0	0.0
United Arab Emirates	608	531	5.7	35.9	31.9	23.6	2.8	9.5	0.0	2.2
United States	651	528	7.7	19.6	24.6	47.9	0.2	15.8	0.0	1.4
Yemen	223	218	6.8	24.3	16.4	39.7	12.8	2.5	0.0	0.6
International Avg. (50)	12952	12094	9.7	29.7	24.4	33.9	2.3	4.1	0.0	0.8
Botswana (6)	150	140	5.0	30.4	21.2	39.6	3.9	3.9	0.0	2.0
Honduras (6)	174	165	18.0	55.5	20.0	6.1	0.4	2.4	0.0	2.4
Yemen (6)	149	148	8.1	25.6	17.9	33.6	14.7	0.0	0.0	0.5
Alberta, Canada	211	166	3.1	12.3	37.9	46.8	0.0	22.4	0.0	1.0
Ontario, Canada	296	266	5.2	11.7	34.6	48.5	0.0	4.8	0.0	0.3
Quebec, Canada	220	202	7.1	14.5	34.5	43.8	0.0	4.3	0.0	0.1
Abu Dhabi, UAE	184	162	5.4	31.4	32.2	25.5	5.4	10.5	0.0	1.6
Dubai, UAE	240	198	4.7	37.5	33.6	24.3	0.0	15.9	0.0	1.2
Florida, US	161	115	11.2	21.4	23.1	44.4	0.0	28.2	0.0	1.4
North Carolina, US	103	86	6.9	14.6	38.3	40.3	0.0	13.8	0.0	0.8

Question : For the typical student in this class, how often do you meet or talk individually with the student's parents to discuss his/her learning progress?
 Location : TQG-17A (ATBG17A)

Country	Sample	Valid N	1. AT LEAST ONCE A WEEK Mean	2. ONCE OR TWICE A MONTH Mean	3. 4-6 TIMES A YEAR Mean	4. 1-3 TIMES A YEAR Mean	5. NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	220	455.8	449.4	443.8	452.2	509.1	457.9	.	454.2
Australia	542	390	549.6	533.9	534.2	512.8	510.6	503.0	.	502.9
Austria	277	270	505.6	502.8	509.6	511.9	451.1	508.5	.	519.0
Azerbaijan	283	278	463.5	464.9	417.7	428.4	.	458.9	.	447.1
Bahrain	159	155	432.5	432.2	444.6	440.6	426.4	430.7	.	397.2
Belgium (Flemish)	268	260	531.9	544.4	543.9	554.0	551.4	548.9	.	562.7
Chile	200	183	441.0	447.5	464.7	503.7	447.0	459.5	.	420.2
Chinese Taipei	155	154	601.3	590.8	593.5	587.5	584.9	.	.	593.3
Croatia	295	294	489.3	494.6	483.7	480.6	.	.	.	453.2
Czech Republic	235	233	512.8	514.6	511.6	506.9	.	538.3	.	521.7
Denmark	216	197	513.7	539.4	538.8	539.5	570.1	510.5	.	522.1
England	194	171	548.4	532.0	535.9	549.7	467.2	521.2	.	508.4
Finland	290	273	559.7	556.1	547.5	544.1	549.9	528.5	.	.
Georgia	232	231	453.2	448.7	443.7	525.8	.	372.0	.	.
Germany	217	206	534.3	526.0	525.5	530.8	457.7	511.3	.	520.8
Hong Kong SAR	146	139	581.1	600.1	594.1	603.9	616.2	584.0	.	598.5
Hungary	254	246	515.4	515.2	514.5	505.0	.	546.4	.	.
Iran, Islamic Rep. of	245	245	450.8	428.8	422.0	444.4	538.4	.	.	.
Ireland	220	218	492.2	533.4	523.2	528.6	545.1	459.5	.	520.5
Italy	239	221	506.4	488.9	515.1	515.5	534.6	496.5	.	500.4
Japan	205	202	.	569.4	594.0	583.7	592.6	515.0	.	567.5
Kazakhstan	209	203	500.2	500.3	530.8	488.5	554.5	469.3	.	.
Korea, Rep. of	152	144	596.9	606.6	605.1	603.7	598.0	604.8	.	641.4
Kuwait	182	182	335.3	341.6	337.1	355.1	280.7	.	.	.
Lithuania	277	275	523.2	530.3	541.5	543.0	.	.	.	570.9
Malta	197	190	496.7	502.4	493.2	496.2	419.1	479.1	.	511.8
Morocco	296	252	356.2	362.0	334.9	342.4	311.9	305.6	.	294.2
Netherlands	210	146	534.8	530.8	541.3	540.3	.	543.6	.	.
New Zealand	450	425	484.6	489.4	477.5	489.4	527.5	480.3	.	516.1
Northern Ireland	184	156	.	549.8	538.7	566.0	523.2	560.1	.	.
Norway	198	188	504.7	501.9	486.6	495.2	496.2	503.2	.	481.2
Oman	411	400	374.4	390.8	392.1	379.8	358.6	334.4	.	300.1
Poland	257	252	475.0	484.5	476.7	492.7	.	482.3	.	.
Portugal	240	232	558.4	531.2	532.0	526.7	.	529.9	.	.
Qatar	185	183	395.0	381.5	414.9	438.4	470.3	424.3	.	360.2
Romania	252	245	487.9	479.8	465.2	495.7	.	544.9	.	204.2
Russian Federation	209	208	535.4	542.1	541.5	567.4	.	590.3	.	.
Saudi Arabia	197	187	422.2	414.7	410.0	399.9	372.9	402.4	.	549.0
Serbia	219	219	517.0	516.7	508.5	543.5	.	.	.	.
Singapore	354	349	569.0	607.1	603.7	611.6	505.1	669.2	.	607.5
Slovak Republic	315	309	522.3	511.2	505.2	483.2	.	525.5	.	507.2
Slovenia	243	240	517.8	511.3	510.0	527.9	.	532.1	.	530.1
Spain	200	192	500.0	483.2	479.1	485.0	409.2	483.1	.	.
Sweden	274	209	517.5	484.1	509.9	505.9	519.8	498.1	.	490.5
Thailand	168	163	452.7	458.0	478.2	454.2	480.5	.	.	429.2
Tunisia	222	219	365.4	368.8	374.1	350.6	326.4	352.1	.	357.5
Turkey	263	263	474.0	470.7	471.5	447.2	440.4	.	.	.
United Arab Emirates	608	531	413.6	433.5	441.5	427.8	452.5	427.7	.	475.6
United States	651	528	538.5	536.1	543.9	545.1	470.3	532.0	.	536.8
Yemen	223	218	286.6	247.1	263.8	241.7	229.0	228.0	.	244.0
International Avg. (50)	12952	12094	487.4	489.6	490.2	493.9	475.0	487.0	.	478.3
Botswana (6)	150	140	434.9	434.9	407.3	420.8	376.8	391.1	.	382.9
Honduras (6)	174	165	374.1	392.7	411.2	391.1	411.6	410.2	.	516.9
Yemen (6)	149	148	342.4	360.4	350.6	347.8	324.4	.	.	502.5
Alberta, Canada	211	166	487.4	494.0	507.3	509.9	.	506.2	.	536.3
Ontario, Canada	296	266	516.0	519.7	517.5	519.5	.	504.7	.	491.9
Quebec, Canada	220	202	527.6	532.9	532.5	533.6	.	536.0	.	466.6
Abu Dhabi, UAE	184	162	410.2	406.7	417.5	419.6	457.9	407.5	.	518.3
Dubai, UAE	240	198	463.0	464.4	481.6	468.6	.	449.5	.	486.0
Florida, US	161	115	534.8	534.9	542.8	553.2	.	546.9	.	526.3
North Carolina, US	103	86	555.0	550.3	547.2	561.5	.	556.0	.	533.5

Question : For the typical student in this class, how often do you send home a progress report on the student's learning?
 Location : TQG-17B (ATBG17B)

Country	Sample	Valid N	1. AT LEAST ONCE A WEEK %	2. ONCE OR TWICE A MONTH %	3. 4-6 TIMES A YEAR %	4. 1-3 TIMES A YEAR %	5. NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	219	20.9	46.0	13.7	14.2	5.2	4.4	0.0	1.6
Australia	542	391	1.1	2.1	9.4	86.4	1.1	19.9	0.0	1.4
Austria	277	268	3.5	9.5	9.8	26.4	50.7	0.8	0.0	1.8
Azerbaijan	283	276	44.4	34.0	9.4	10.9	1.3	0.3	0.0	1.8
Bahrain	159	155	5.5	31.3	31.0	25.0	7.2	1.8	0.0	1.6
Belgium (Flemish)	268	262	4.6	11.0	72.6	11.5	0.3	1.5	0.0	0.5
Chile	200	183	3.9	35.3	34.2	22.8	3.7	7.4	0.0	1.0
Chinese Taipei	155	154	2.3	11.9	22.7	30.9	32.3	0.0	0.0	0.6
Croatia	295	295	4.8	13.4	18.1	34.4	29.4	0.0	0.0	0.0
Czech Republic	235	232	24.4	7.5	24.8	27.6	15.7	0.7	0.0	0.5
Denmark	216	197	1.0	8.1	19.1	64.2	7.6	8.1	0.0	0.6
England	194	171	0.0	1.3	8.4	90.0	0.4	9.0	0.0	0.3
Finland	290	273	2.2	11.7	24.4	54.9	6.8	3.7	0.0	0.0
Georgia	232	227	23.3	30.3	16.7	15.5	14.1	0.5	0.0	1.5
Germany	217	205	0.5	0.8	6.2	38.5	54.0	2.8	0.0	1.5
Hong Kong SAR	146	139	0.8	4.2	19.1	49.7	26.1	2.8	0.0	1.7
Hungary	254	246	23.2	39.9	19.9	16.1	0.9	3.1	0.0	0.0
Iran, Islamic Rep. of	245	245	14.7	48.6	20.8	10.9	5.0	0.0	0.0	0.0
Ireland	220	218	4.3	2.9	5.0	85.0	2.9	0.5	0.0	0.2
Italy	239	221	6.5	31.8	23.2	22.8	15.7	4.7	0.0	2.1
Japan	205	202	5.3	9.6	20.6	53.0	11.4	0.6	0.0	0.4
Kazakhstan	209	203	3.6	10.9	25.2	10.1	50.2	2.6	0.0	0.0
Korea, Rep. of	152	142	0.0	12.7	58.7	26.6	1.9	4.7	0.0	1.9
Kuwait	182	180	9.5	27.6	33.9	16.0	12.9	0.9	0.0	0.0
Lithuania	277	274	36.2	34.3	5.0	15.4	9.1	0.0	0.0	0.9
Malta	197	191	2.6	5.8	11.1	72.9	7.6	1.8	0.0	1.2
Morocco	296	250	3.8	9.0	7.2	23.1	57.0	10.7	0.0	3.0
Netherlands	210	146	0.0	2.0	8.9	87.5	1.5	23.9	0.0	0.0
New Zealand	450	426	0.0	0.8	11.4	87.4	0.4	5.0	0.0	0.3
Northern Ireland	184	156	0.7	0.0	3.3	94.6	1.5	16.4	0.0	0.0
Norway	198	188	7.6	7.1	3.0	56.0	26.3	3.0	0.0	1.6
Oman	411	399	1.3	21.7	31.1	44.4	1.5	0.8	0.0	0.9
Poland	257	252	10.0	25.8	25.6	37.6	1.0	2.7	0.0	0.0
Portugal	240	232	0.6	10.4	24.3	52.5	12.2	2.9	0.0	0.0
Qatar	185	182	6.5	25.7	27.0	37.6	3.2	1.6	0.0	1.0
Romania	252	244	5.8	31.1	19.6	24.5	19.1	2.2	0.0	0.1
Russian Federation	209	207	14.4	24.3	28.0	21.3	12.0	0.5	0.0	0.7
Saudi Arabia	197	187	19.7	39.4	29.5	9.4	2.0	1.5	0.0	1.4
Serbia	219	218	8.3	29.9	39.5	16.4	6.0	0.0	0.0	0.4
Singapore	354	350	1.5	10.1	31.3	52.4	4.7	0.2	0.0	0.9
Slovak Republic	315	308	10.4	16.4	29.7	22.7	20.7	0.7	0.0	1.3
Slovenia	243	239	0.0	8.9	7.1	73.1	10.9	0.3	0.0	2.3
Spain	200	188	2.3	12.9	17.6	62.1	5.2	3.6	0.0	1.6
Sweden	274	210	2.8	7.4	17.3	68.4	4.2	17.5	0.0	2.0
Thailand	168	163	3.4	14.7	9.2	69.4	3.3	0.0	0.0	3.5
Tunisia	222	219	1.5	13.0	17.9	34.6	33.0	0.5	0.0	0.9
Turkey	263	262	1.0	15.1	15.3	41.2	27.4	0.0	0.0	0.2
United Arab Emirates	608	530	7.9	29.1	27.3	31.4	4.4	9.5	0.0	1.8
United States	651	529	15.3	16.4	53.3	15.0	0.0	15.8	0.0	1.3
Yemen	223	215	6.3	34.8	13.6	25.2	20.1	2.5	0.0	1.5
International Avg. (50)	12952	12069	7.6	17.8	21.2	40.4	13.0	4.1	0.0	1.0
Botswana (6)	150	140	4.6	10.7	10.3	70.2	4.2	3.9	0.0	2.1
Honduras (6)	174	165	3.3	44.0	31.1	12.9	8.7	2.4	0.0	2.4
Yemen (6)	149	147	5.4	28.3	17.8	24.2	24.4	0.0	0.0	0.9
Alberta, Canada	211	166	0.3	7.1	23.8	66.5	2.3	22.4	0.0	1.0
Ontario, Canada	296	265	1.8	13.2	13.1	71.9	0.0	4.8	0.0	0.3
Quebec, Canada	220	201	11.8	16.2	44.7	26.1	1.1	4.3	0.0	1.0
Abu Dhabi, UAE	184	161	11.2	28.1	25.8	29.6	5.3	10.5	0.0	1.1
Dubai, UAE	240	198	3.7	26.4	29.9	39.2	0.7	15.9	0.0	0.8
Florida, US	161	115	20.9	24.2	46.1	8.0	0.8	28.2	0.0	1.4
North Carolina, US	103	86	21.3	27.6	48.6	2.5	0.0	13.8	0.0	0.8

Question : For the typical student in this class, how often do you send home a progress report on the student's learning?
 Location : TQG-17B (ATBG17B)

Country	Sample	Valid N	1.AT LEAST ONCE A WEEK Mean	2.ONCE OR TWICE A MONTH Mean	3.4-6 TIMES A YEAR Mean	4.1-3 TIMES A YEAR Mean	5.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	219	446.5	458.2	457.2	433.1	458.0	457.9	.	450.6
Australia	542	391	536.1	541.2	540.0	518.0	416.7	503.0	.	489.2
Austria	277	268	508.5	511.7	509.4	504.4	509.2	508.5	.	516.7
Azerbaijan	283	276	464.8	466.2	443.3	469.7	452.8	458.9	.	412.1
Bahrain	159	155	442.0	429.8	434.1	454.7	412.7	430.7	.	397.2
Belgium (Flemish)	268	262	559.7	560.6	546.7	549.3	552.5	548.9	.	562.4
Chile	200	183	452.6	460.5	460.9	470.6	451.4	459.5	.	420.2
Chinese Taipei	155	154	594.0	582.2	595.0	593.9	589.0	.	.	593.3
Croatia	295	295	498.2	488.3	487.0	492.0	489.5	.	.	.
Czech Republic	235	232	517.0	496.5	510.6	508.8	510.6	538.3	.	523.8
Denmark	216	197	511.9	542.5	532.0	541.7	538.9	510.5	.	522.1
England	194	171	.	574.4	528.5	545.5	587.1	521.2	.	508.4
Finland	290	273	536.3	550.6	546.1	548.0	525.7	528.5	.	.
Georgia	232	227	454.5	439.2	439.6	461.0	470.5	372.0	.	443.0
Germany	217	205	530.5	537.4	538.5	531.7	524.6	511.3	.	519.6
Hong Kong SAR	146	139	608.1	580.8	596.8	604.8	602.5	584.0	.	625.1
Hungary	254	246	509.7	517.5	516.9	512.3	477.0	546.4	.	.
Iran, Islamic Rep. of	245	245	436.7	433.9	432.4	415.8	409.0	.	.	.
Ireland	220	218	526.4	513.9	537.1	527.8	525.6	459.5	.	520.5
Italy	239	221	496.9	502.8	515.7	515.2	507.2	496.5	.	484.4
Japan	205	202	584.7	589.7	584.5	585.3	588.4	515.0	.	567.5
Kazakhstan	209	203	573.4	497.7	519.4	498.9	489.5	469.3	.	.
Korea, Rep. of	152	142	.	591.0	605.3	610.3	599.4	604.8	.	614.6
Kuwait	182	180	344.0	341.3	342.1	341.8	338.3	368.3	.	.
Lithuania	277	274	528.8	530.8	544.6	542.7	540.7	.	.	554.3
Malta	197	191	519.6	499.5	501.0	496.7	472.8	479.1	.	490.6
Morocco	296	250	355.4	362.1	342.6	327.3	338.3	305.6	.	315.6
Netherlands	210	146	.	532.7	539.5	539.2	526.5	543.6	.	.
New Zealand	450	426	.	444.7	490.8	485.9	508.1	480.3	.	544.2
Northern Ireland	184	156	535.8	.	546.3	564.1	540.7	560.1	.	.
Norway	198	188	497.5	491.8	491.5	497.1	490.7	503.2	.	481.2
Oman	411	399	368.7	385.0	386.3	387.6	361.1	334.4	.	304.7
Poland	257	252	480.1	475.9	479.2	486.6	470.3	482.3	.	.
Portugal	240	232	505.1	553.4	536.2	532.1	509.2	529.9	.	.
Qatar	185	182	440.3	386.6	381.2	450.1	402.7	424.3	.	386.7
Romania	252	244	480.8	468.1	477.5	488.3	496.1	544.9	.	386.7
Russian Federation	209	207	536.6	545.6	541.6	547.2	533.3	590.3	.	514.4
Saudi Arabia	197	187	399.7	409.3	411.4	410.9	418.7	402.4	.	549.0
Serbia	219	218	540.6	503.3	521.1	516.2	511.9	.	.	487.0
Singapore	354	350	643.0	594.9	601.8	610.3	589.1	669.2	.	615.6
Slovak Republic	315	308	497.4	518.6	497.9	506.5	514.4	525.5	.	505.8
Slovenia	243	239	.	513.9	514.3	511.2	519.4	532.1	.	529.7
Spain	200	188	486.5	490.8	498.0	477.4	472.9	483.1	.	461.9
Sweden	274	210	478.3	496.5	503.1	508.7	497.3	498.1	.	493.3
Thailand	168	163	476.4	455.7	491.3	452.7	499.8	.	.	429.2
Tunisia	222	219	381.4	377.3	353.0	364.4	349.5	352.1	.	357.5
Turkey	263	262	624.0	460.7	475.2	465.5	470.9	.	.	431.8
United Arab Emirates	608	530	416.4	422.6	446.4	441.6	434.7	427.7	.	435.0
United States	651	529	535.8	536.8	544.8	545.9	.	532.0	.	544.2
Yemen	223	215	258.5	245.4	267.3	258.5	226.8	228.0	.	202.0
International Avg. (50)	12952	12069	491.5	488.0	492.1	493.0	484.1	484.2	.	479.8
Botswana (6)	150	140	479.3	415.3	407.2	419.9	416.9	391.1	.	407.5
Honduras (6)	174	165	426.7	392.7	406.4	381.4	351.4	410.2	.	516.9
Yemen (6)	149	147	373.1	348.8	366.3	335.7	339.7	.	.	417.9
Alberta, Canada	211	166	577.8	494.6	509.5	506.4	497.6	506.2	.	536.3
Ontario, Canada	296	265	523.2	518.2	517.9	518.7	.	504.7	.	493.1
Quebec, Canada	220	201	540.7	531.1	532.0	529.5	546.5	536.0	.	553.8
Abu Dhabi, UAE	184	161	419.4	413.1	404.5	429.3	450.3	407.5	.	412.7
Dubai, UAE	240	198	442.3	437.1	487.1	488.5	387.8	449.5	.	392.5
Florida, US	161	115	535.3	552.0	545.5	537.7	617.0	546.9	.	526.3
North Carolina, US	103	86	553.7	541.9	559.6	579.7	.	556.0	.	533.5

Question : In a typical week, how much time (hours) do you spend teaching mathematics to the students in this class?
 Location : TQM-01A (ATBM01A)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	221	5.1	0.0	0.0	3.1	3.0	3.0	3.0	3.0	3.0	3.0	3.0	4.0	4.0	4.0
Australia	542	361	27.8	0.0	1.2	5.6	5.0	0.0	3.0	4.0	5.0	5.0	6.0	8.0	9.0	10.0
Austria	277	271	0.8	0.0	0.8	3.7	3.0	0.0	3.0	3.0	3.0	4.0	4.0	5.0	5.0	10.0
Azerbaijan	283	265	1.4	0.0	4.3	3.8	4.0	0.0	3.0	3.0	3.0	4.0	4.0	5.0	6.0	10.0
Bahrain	159	149	2.5	0.0	4.1	3.3	3.0	0.0	0.0	1.0	3.0	3.0	4.0	5.0	5.0	8.0
Belgium (Flemish)	268	258	2.1	0.0	1.3	5.4	5.0	0.0	4.0	5.0	5.0	5.0	6.0	7.0	7.0	10.0
Chile	200	160	19.7	0.0	2.7	5.8	6.0	0.0	3.0	4.0	4.0	6.0	7.0	8.0	8.0	10.0
Chinese Taipei	155	155	0.0	0.0	0.0	2.8	2.0	0.0	2.0	2.0	2.0	3.0	3.0	4.0	5.0	6.0
Croatia	295	289	0.0	0.0	1.9	3.5	3.0	0.0	3.0	3.0	3.0	3.0	4.0	5.0	5.0	7.0
Czech Republic	235	229	1.4	0.0	0.4	3.6	3.0	2.0	3.0	3.0	3.0	3.0	4.0	5.0	5.0	10.0
Denmark	216	162	24.5	0.0	1.1	3.0	3.0	0.0	2.0	3.0	3.0	3.0	3.0	3.0	4.0	4.0
England	194	166	9.5	0.0	1.1	4.8	5.0	1.0	3.0	4.0	5.0	5.0	5.0	6.0	6.0	7.0
Finland	290	266	3.9	0.0	1.3	3.6	3.0	0.0	3.0	3.0	3.0	3.0	4.0	5.0	5.0	7.0
Georgia	232	207	1.0	0.0	10.6	4.0	5.0	0.0	2.0	3.0	3.0	4.0	5.0	5.0	6.0	8.0
Germany	217	202	2.8	0.0	2.5	3.6	3.0	0.0	3.0	3.0	3.0	3.0	4.0	5.0	5.0	9.0
Hong Kong SAR	146	128	4.9	0.0	6.0	3.8	4.0	0.0	3.0	3.0	3.0	4.0	4.0	5.0	6.0	6.0
Hungary	254	244	3.1	0.0	0.6	3.9	3.0	0.0	3.0	3.0	3.0	4.0	5.0	6.0	6.0	8.0
Iran, Islamic Rep. of	245	243	0.3	0.0	0.5	4.0	3.0	0.0	2.0	3.0	3.0	4.0	5.0	5.0	6.0	10.0
Ireland	220	213	0.9	0.0	1.2	3.9	3.0	2.0	3.0	3.0	3.0	4.0	4.0	5.0	5.0	8.0
Italy	239	219	4.3	0.0	2.6	5.7	5.0	0.0	4.0	5.0	5.0	6.0	6.0	7.0	8.0	10.0
Japan	205	204	0.6	0.0	0.0	3.0	3.0	1.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	4.0
Kazakhstan	209	201	2.6	0.0	0.8	3.7	3.0	0.0	3.0	3.0	3.0	3.0	5.0	5.0	6.0	6.0
Korea, Rep. of	152	142	5.3	0.0	1.1	2.8	2.0	0.0	2.0	2.0	2.0	2.0	4.0	4.0	4.0	6.0
Kuwait	182	171	1.8	0.0	3.6	2.8	3.0	0.0	0.0	1.0	3.0	3.0	3.0	4.0	5.0	10.0
Lithuania	277	276	0.0	0.0	0.3	3.8	3.0	2.0	3.0	3.0	3.0	4.0	5.0	5.0	5.0	8.0
Malta	197	185	3.0	0.0	2.7	5.2	5.0	0.0	3.0	4.0	5.0	5.0	6.0	7.0	7.0	10.0
Morocco	296	233	14.2	0.0	6.8	4.4	5.0	0.0	3.0	3.0	4.0	4.0	5.0	5.0	6.0	9.0
Netherlands	210	140	24.1	0.0	2.5	4.5	5.0	0.0	2.0	3.0	4.0	5.0	5.0	6.0	6.0	7.0
New Zealand	450	416	5.6	0.0	2.1	4.1	4.0	1.0	2.0	3.0	4.0	4.0	5.0	5.0	5.0	7.0
Northern Ireland	184	156	16.4	0.0	0.0	6.1	5.0	0.0	4.0	5.0	5.0	6.0	7.0	8.0	10.0	10.0
Norway	198	177	3.0	0.0	7.1	3.9	3.0	0.0	2.0	3.0	3.0	4.0	5.0	5.0	6.0	8.0
Oman	411	379	1.5	0.0	3.7	4.3	4.0	0.0	3.0	3.0	4.0	4.0	5.0	5.0	6.0	10.0
Poland	257	242	2.7	0.0	4.5	3.9	3.0	2.0	3.0	3.0	3.0	4.0	5.0	5.0	6.0	10.0
Portugal	240	231	2.9	0.0	0.4	7.1	7.0	0.0	6.0	6.0	7.0	7.0	8.0	8.0	9.0	10.0
Qatar	185	178	2.0	0.0	2.6	4.6	4.0	0.0	0.0	2.0	4.0	5.0	6.0	8.0	8.0	10.0
Romania	252	239	2.3	0.0	1.6	3.9	4.0	0.0	3.0	3.0	3.0	4.0	4.0	5.0	5.0	9.0
Russian Federation	209	205	0.5	0.0	1.2	2.7	3.0	1.0	2.0	2.0	2.0	3.0	3.0	3.0	3.0	6.0
Saudi Arabia	197	184	2.3	0.0	1.7	3.5	3.0	0.0	1.0	2.0	3.0	3.0	4.0	6.0	7.0	9.0
Serbia	219	216	0.0	0.0	1.7	3.7	3.0	1.0	3.0	3.0	3.0	3.0	4.0	5.0	5.0	7.0
Singapore	354	343	1.6	0.0	1.2	5.2	5.0	0.0	0.0	5.0	5.0	5.0	6.0	7.0	8.0	10.0
Slovak Republic	315	312	0.7	0.0	0.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Slovenia	243	241	0.6	0.0	0.0	4.1	5.0	0.0	3.0	3.0	3.0	5.0	5.0	5.0	5.0	6.0
Spain	200	187	3.9	0.0	3.6	4.4	4.0	3.0	3.0	4.0	4.0	4.0	5.0	5.0	6.0	7.0
Sweden	274	200	22.3	0.0	0.7	3.6	3.0	0.0	2.0	2.0	3.0	3.0	4.0	5.0	6.0	10.0
Thailand	168	159	0.0	0.0	5.4	4.2	5.0	0.0	0.0	2.0	4.0	4.0	5.0	5.0	6.0	10.0
Tunisia	222	218	0.5	0.0	0.2	5.0	5.0	0.0	4.0	5.0	5.0	5.0	5.0	5.0	6.0	10.0
Turkey	263	261	0.0	0.0	0.7	3.2	4.0	1.0	2.0	2.0	2.0	4.0	4.0	4.0	5.0	10.0
United Arab Emirates	608	505	8.6	0.0	4.9	3.9	4.0	0.0	2.0	3.0	3.0	4.0	5.0	5.0	6.0	9.0
United States	651	524	17.2	0.0	0.4	5.4	5.0	0.0	1.0	2.0	5.0	5.0	7.0	8.0	8.0	10.0
Yemen	223	215	1.0	0.0	4.6	3.6	4.0	0.0	0.0	0.0	3.0	4.0	4.0	5.0	8.0	9.0
International Avg. (50)	12952	11748	5.3	0.0	2.2	4.1	3.9	0.5	2.5	3.0	3.5	4.0	4.7	5.3	5.9	8.2
Botswana (6)	150	125	13.9	0.0	2.8	4.0	3.0	0.0	2.0	3.0	3.0	4.0	5.0	5.0	8.0	9.0
Honduras (6)	174	148	5.5	0.0	5.9	5.3	5.0	0.0	2.0	3.0	4.0	5.0	6.0	8.0	10.0	10.0
Yemen (6)	149	139	0.0	0.0	6.0	3.3	4.0	0.0	0.0	0.0	3.0	4.0	4.0	4.0	5.0	9.0
Alberta, Canada	211	162	22.4	0.0	3.2	4.1	4.0	0.0	3.0	3.0	4.0	4.0	5.0	5.0	6.0	10.0
Ontario, Canada	296	253	5.4	0.0	3.5	5.0	5.0	0.0	3.0	3.0	4.0	5.0	6.0	7.0	7.0	10.0
Quebec, Canada	220	193	5.5	0.0	3.2	6.2	5.0	0.0	4.0	5.0	5.0	6.0	7.0	8.0	9.0	10.0
Abu Dhabi, UAE	184	155	9.9	0.0	5.1	3.7	3.0	0.0	2.0	3.0	3.0	4.0	4.0	5.0	6.0	7.0
Dubai, UAE	240	187	14.6	0.0	2.6	4.1	4.0	0.0	0.0	2.0	3.0	4.0	5.0	6.0	6.0	9.0
Florida, US	161	117	28.2	0.0	0.0	5.3	5.0	0.0	0.0	1.0	5.0	5.0	7.0	8.0	10.0	10.0
North Carolina, US	103	87	13.8	0.0	0.0	5.7	7.0	0.0	0.0	1.0	5.0	6.0	7.0	9.0	10.0	10.0

Question : In a typical week, how much time (minutes) do you spend teaching mathematics to the students in this class?
 Location : TQM-01B (ATBM01B)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	221	5.1	0.0	0.0	42.7	45.0	0.0	30.0	30.0	45.0	45.0	45.0	45.0	45.0	45.0
Australia	542	361	27.8	0.0	1.2	8.9	0.0	0.0	0.0	0.0	0.0	0.0	17.0	30.0	40.0	50.0
Austria	277	271	0.8	0.0	0.8	14.3	20.0	0.0	0.0	0.0	0.0	20.0	20.0	30.0	30.0	59.0
Azerbaijan	283	265	1.4	0.0	4.3	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	45.0	50.0
Bahrain	159	149	2.5	0.0	4.1	25.0	45.0	0.0	0.0	0.0	7.0	25.0	45.0	45.0	50.0	55.0
Belgium (Flemish)	268	258	2.1	0.0	1.3	13.3	0.0	0.0	0.0	0.0	0.0	0.0	30.0	50.0	50.0	50.0
Chile	200	160	19.7	0.0	2.7	12.9	0.0	0.0	0.0	0.0	0.0	0.0	30.0	45.0	45.0	50.0
Chinese Taipei	155	155	0.0	0.0	0.0	21.8	20.0	0.0	0.0	0.0	0.0	20.0	40.0	40.0	40.0	50.0
Croatia	295	289	0.0	0.0	1.9	12.2	0.0	0.0	0.0	0.0	0.0	0.0	30.0	45.0	45.0	50.0
Czech Republic	235	229	1.4	0.0	0.4	34.4	45.0	0.0	0.0	0.0	25.0	45.0	45.0	45.0	45.0	50.0
Denmark	216	162	24.5	0.0	1.1	7.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	45.0	50.0
England	194	166	9.5	0.0	1.1	11.7	0.0	0.0	0.0	0.0	0.0	0.0	30.0	40.0	45.0	55.0
Finland	290	266	3.9	0.0	1.3	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	45.0	59.0
Georgia	232	207	1.0	0.0	10.6	21.3	0.0	0.0	0.0	0.0	0.0	20.0	45.0	45.0	45.0	55.0
Germany	217	202	2.8	0.0	2.5	28.1	45.0	0.0	0.0	0.0	0.0	45.0	45.0	45.0	45.0	50.0
Hong Kong SAR	146	128	4.9	0.0	6.0	19.4	30.0	0.0	0.0	0.0	5.0	20.0	30.0	40.0	45.0	55.0
Hungary	254	244	3.1	0.0	0.6	10.3	0.0	0.0	0.0	0.0	0.0	0.0	22.0	45.0	45.0	45.0
Iran, Islamic Rep. of	245	243	0.3	0.0	0.5	13.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	33.0	45.0	50.0
Ireland	220	213	0.9	0.0	1.2	15.3	0.0	0.0	0.0	0.0	0.0	10.0	30.0	40.0	45.0	50.0
Italy	239	219	4.3	0.0	2.6	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	30.0	50.0
Japan	205	204	0.6	0.0	0.0	42.1	45.0	0.0	0.0	45.0	45.0	45.0	45.0	45.0	45.0	55.0
Kazakhstan	209	201	2.6	0.0	0.8	28.5	45.0	0.0	0.0	0.0	11.0	35.0	45.0	45.0	45.0	50.0
Korea, Rep. of	152	142	5.3	0.0	1.1	29.2	40.0	0.0	0.0	0.0	20.0	40.0	40.0	40.0	40.0	40.0
Kuwait	182	171	1.8	0.0	3.6	30.2	20.0	0.0	3.0	15.0	20.0	30.0	45.0	45.0	50.0	59.0
Lithuania	277	276	0.0	0.0	0.3	12.8	0.0	0.0	0.0	0.0	0.0	0.0	30.0	45.0	45.0	50.0
Malta	197	185	3.0	0.0	2.7	11.1	0.0	0.0	0.0	0.0	0.0	0.0	30.0	40.0	45.0	45.0
Morocco	296	233	14.2	0.0	6.8	19.4	0.0	0.0	0.0	0.0	0.0	25.0	30.0	45.0	50.0	55.0
Netherlands	210	140	24.1	0.0	2.5	10.7	0.0	0.0	0.0	0.0	0.0	0.0	25.0	30.0	45.0	45.0
New Zealand	450	416	5.6	0.0	2.1	15.4	0.0	0.0	0.0	0.0	0.0	0.0	30.0	45.0	45.0	50.0
Northern Ireland	184	156	16.4	0.0	0.0	11.8	0.0	0.0	0.0	0.0	0.0	0.0	30.0	30.0	30.0	50.0
Norway	198	177	3.0	0.0	7.1	15.5	0.0	0.0	0.0	0.0	0.0	0.0	30.0	45.0	45.0	45.0
Oman	411	379	1.5	0.0	3.7	23.3	40.0	0.0	0.0	0.0	6.0	25.0	40.0	40.0	40.0	45.0
Poland	257	242	2.7	0.0	4.5	22.3	0.0	0.0	0.0	0.0	0.0	20.0	45.0	45.0	45.0	50.0
Portugal	240	231	2.9	0.0	0.4	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	30.0	45.0
Qatar	185	178	2.0	0.0	2.6	16.6	0.0	0.0	0.0	0.0	0.0	10.0	30.0	40.0	45.0	54.0
Romania	252	239	2.3	0.0	1.6	6.9	0.0	0.0	0.0	0.0	0.0	0.0	10.0	30.0	33.0	55.0
Russian Federation	209	205	0.5	0.0	1.2	20.1	0.0	0.0	0.0	0.0	0.0	20.0	40.0	45.0	45.0	55.0
Saudi Arabia	197	184	2.3	0.0	1.7	30.2	45.0	0.0	0.0	0.0	15.0	30.0	45.0	45.0	45.0	50.0
Serbia	219	216	0.0	0.0	1.7	34.0	45.0	0.0	10.0	15.0	15.0	45.0	45.0	45.0	45.0	55.0
Singapore	354	343	1.6	0.0	1.2	18.3	30.0	0.0	0.0	0.0	0.0	30.0	30.0	30.0	30.0	50.0
Slovak Republic	315	312	0.7	0.0	0.0	43.8	45.0	0.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
Slovenia	243	241	0.6	0.0	0.0	19.4	0.0	0.0	0.0	0.0	0.0	0.0	45.0	45.0	45.0	45.0
Spain	200	187	3.9	0.0	3.6	7.6	0.0	0.0	0.0	0.0	0.0	0.0	15.0	30.0	35.0	50.0
Sweden	274	200	22.3	0.0	0.7	11.5	0.0	0.0	0.0	0.0	0.0	0.0	20.0	30.0	40.0	50.0
Thailand	168	159	0.0	0.0	5.4	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	32.0
Tunisia	222	218	0.5	0.0	0.2	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	50.0
Turkey	263	261	0.0	0.0	0.7	17.7	0.0	0.0	0.0	0.0	0.0	0.0	40.0	40.0	40.0	40.0
United Arab Emirates	608	505	8.6	0.0	4.9	21.5	0.0	0.0	0.0	0.0	0.0	30.0	30.0	45.0	45.0	58.0
United States	651	524	17.2	0.0	0.4	16.2	0.0	0.0	0.0	0.0	0.0	15.0	30.0	36.0	45.0	55.0
Yemen	223	215	1.0	0.0	4.6	19.6	30.0	0.0	0.0	0.0	0.0	24.0	30.0	40.0	45.0	55.0
International Avg. (50)	12952	11748	5.3	0.0	2.2	17.8	12.7	0.0	1.8	3.0	5.2	14.4	28.9	38.1	41.9	50.2
Botswana (6)	150	125	13.9	0.0	2.8	13.9	0.0	0.0	0.0	0.0	0.0	0.0	30.0	30.0	30.0	50.0
Honduras (6)	174	148	5.5	0.0	5.9	17.3	0.0	0.0	0.0	0.0	0.0	15.0	30.0	45.0	45.0	50.0
Yemen (6)	149	139	0.0	0.0	6.0	21.5	30.0	0.0	0.0	0.0	0.0	30.0	30.0	40.0	45.0	57.0
Alberta, Canada	211	162	22.4	0.0	3.2	18.8	0.0	0.0	0.0	0.0	0.0	20.0	30.0	45.0	50.0	57.0
Ontario, Canada	296	253	5.4	0.0	3.5	14.9	0.0	0.0	0.0	0.0	0.0	10.0	30.0	40.0	45.0	50.0
Quebec, Canada	220	193	5.5	0.0	3.2	5.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	30.0	50.0
Abu Dhabi, UAE	184	155	9.9	0.0	5.1	23.9	45.0	0.0	0.0	0.0	0.0	30.0	45.0	45.0	45.0	58.0
Dubai, UAE	240	187	14.6	0.0	2.6	20.2	0.0	0.0	0.0	0.0	0.0	20.0	40.0	40.0	50.0	55.0
Florida, US	161	117	28.2	0.0	0.0	14.5	0.0	0.0	0.0	0.0	0.0	0.0	30.0	30.0	40.0	50.0
North Carolina, US	103	87	13.8	0.0	0.0	18.5	30.0	0.0	0.0	0.0	0.0	25.0	30.0	30.0	50.0	50.0

Question : In teaching mathematics to this class, how confident do you feel answering students' questions about mathematics?
 Location : TQM-02A (ATBM02A)

Country	Sample	Valid N	1.VERY CONFID ENT %	2.SOME WHAT CONFID ENT %	3.NOT CONFID ENT %	Not Admini stered %	Not Applic able %	Omitte d %	1.VERY CONFID ENT Mean	2.SOME WHAT CONFID ENT Mean	3.NOT CONFID ENT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	219	88.4	11.0	0.6	5.1	0.0	0.7	453.6	440.3	434.1	458.9	.	435.2
Australia	542	365	85.9	14.1	0.0	27.8	0.0	0.5	522.4	506.9	347.7	504.6	.	535.4
Austria	277	270	90.3	9.7	0.0	0.8	0.0	1.0	506.3	526.4	.	508.5	.	515.7
Azerbaijan	283	274	96.2	3.8	0.0	1.4	0.0	1.7	463.9	473.1	.	394.3	.	430.4
Bahrain	159	156	75.9	22.7	1.4	2.5	0.0	0.0	439.7	427.1	413.7	420.3	.	556.8
Belgium (Flemish)	268	259	90.4	9.6	0.0	2.1	0.0	0.8	549.1	549.9	.	545.4	.	459.8
Chile	200	158	91.6	8.4	0.0	19.7	0.0	4.9	463.3	434.1	.	465.4	.	.
Chinese Taipei	155	155	86.7	13.3	0.0	0.0	0.0	0.0	592.9	579.9	.	.	.	.
Croatia	295	295	89.2	10.8	0.0	0.0	0.0	0.0	489.3	497.8	.	.	.	.
Czech Republic	235	230	74.1	25.9	0.0	1.4	0.0	0.6	509.3	514.2	.	525.2	.	516.4
Denmark	216	164	93.0	7.0	0.0	24.5	0.0	0.0	538.6	561.3	.	527.0	.	.
England	194	168	84.7	15.3	0.0	9.5	0.0	0.8	545.3	544.7	.	523.1	.	460.4
Finland	290	270	77.5	21.9	0.7	3.9	0.0	0.2	547.7	540.8	540.8	526.8	.	567.3
Georgia	232	228	88.7	11.0	0.3	1.0	0.0	0.7	449.9	458.3	459.4	402.2	.	414.9
Germany	217	206	81.9	18.1	0.0	2.8	0.0	1.7	529.4	523.6	.	511.3	.	523.1
Hong Kong SAR	146	137	78.7	21.3	0.0	4.9	0.0	0.7	601.8	603.6	.	595.6	.	570.7
Hungary	254	244	87.6	12.4	0.0	3.1	0.0	0.6	512.6	526.6	.	546.4	.	528.9
Iran, Islamic Rep. of	245	244	67.3	32.1	0.6	0.3	0.0	0.0	434.5	422.4	425.5	489.6	.	.
Ireland	220	216	91.6	8.4	0.0	0.9	0.0	0.3	529.0	511.2	.	498.0	.	561.6
Italy	239	225	41.7	58.3	0.0	4.3	0.0	0.5	510.8	508.0	.	482.9	.	467.0
Japan	205	204	50.1	48.5	1.4	0.6	0.0	0.0	584.3	587.4	581.3	515.0	.	.
Kazakhstan	209	202	98.5	1.5	0.0	2.6	0.0	0.2	502.3	458.9	.	469.3	.	581.4
Korea, Rep. of	152	142	73.1	26.9	0.0	5.3	0.0	1.5	603.4	608.0	.	609.2	.	606.0
Kuwait	182	180	74.9	24.5	0.6	0.8	0.0	0.0	339.7	350.1	293.1	316.1	.	.
Lithuania	277	276	89.9	10.1	0.0	0.0	0.0	0.2	533.9	531.4	.	.	.	535.7
Malta	197	190	92.6	7.4	0.0	3.0	0.0	0.0	496.4	494.8	.	478.0	.	.
Morocco	296	242	59.8	37.1	3.1	14.2	0.0	3.9	338.6	342.9	279.3	318.7	.	312.5
Netherlands	210	144	92.2	7.8	0.0	24.1	0.0	0.2	538.8	540.5	.	543.7	.	530.5
New Zealand	450	422	76.7	23.3	0.0	5.6	0.0	0.5	484.3	489.8	.	491.3	.	530.0
Northern Ireland	184	156	88.9	11.1	0.0	16.4	0.0	0.0	563.1	562.2	.	560.1	.	.
Norway	198	188	96.7	3.3	0.0	3.0	0.0	1.4	494.9	477.5	.	508.5	.	511.5
Oman	411	398	89.2	10.2	0.7	1.5	0.0	0.7	385.4	381.8	402.3	351.2	.	416.3
Poland	257	251	93.7	6.3	0.0	2.7	0.0	0.4	481.3	480.3	.	482.3	.	454.4
Portugal	240	231	95.7	4.3	0.0	2.9	0.0	0.4	532.4	529.7	.	529.9	.	553.1
Qatar	185	181	84.3	15.1	0.6	2.0	0.0	1.0	421.5	362.5	373.4	447.5	.	397.5
Romania	252	243	100.0	0.0	0.0	2.3	0.0	0.0	480.9	.	.	541.7	.	.
Russian Federation	209	208	98.1	1.9	0.0	0.5	0.0	0.0	542.0	536.8	.	590.3	.	.
Saudi Arabia	197	188	81.1	18.4	0.4	2.3	0.0	0.0	408.6	413.2	321.0	458.1	.	.
Serbia	219	217	89.9	10.1	0.0	0.0	0.0	1.2	517.4	503.9	.	.	.	508.1
Singapore	354	345	88.9	10.9	0.2	1.6	0.0	0.5	604.7	616.2	569.3	614.1	.	553.2
Slovak Republic	315	312	82.7	17.3	0.0	0.7	0.0	0.0	506.0	509.7	.	530.1	.	.
Slovenia	243	239	86.8	13.2	0.0	0.6	0.0	0.9	513.8	507.3	.	526.5	.	517.4
Spain	200	190	97.7	2.3	0.0	3.9	0.0	0.3	482.8	460.0	.	484.9	.	506.0
Sweden	274	204	92.3	7.7	0.0	22.3	0.0	0.0	505.5	505.6	.	498.5	.	.
Thailand	168	162	61.7	32.5	5.8	0.6	0.0	3.1	465.0	448.7	442.3	361.0	.	461.2
Tunisia	222	218	71.1	27.9	1.0	0.5	0.0	0.8	363.4	350.3	292.0	352.1	.	398.9
Turkey	263	263	64.3	34.8	0.9	0.0	0.0	0.0	476.8	460.7	255.2	.	.	.
United Arab Emirates	608	539	88.4	11.6	0.0	8.6	0.0	0.4	439.9	403.4	.	423.3	.	384.6
United States	651	521	93.5	6.5	0.0	17.2	0.0	0.8	543.4	528.6	.	532.8	.	529.6
Yemen	223	215	76.4	23.6	0.0	1.0	0.0	4.9	254.9	229.9	.	309.4	.	207.7
International Avg. (50)	12952	11954	83.8	15.8	0.4	5.3	0.0	0.8	491.9	486.2	401.9	483.8	.	486.8
Botswana (6)	150	127	88.6	9.6	1.8	13.9	0.0	1.3	418.7	420.7	416.3	423.1	.	403.6
Honduras (6)	174	153	90.2	9.8	0.0	5.5	0.0	1.5	396.3	382.9	.	419.1	.	407.2
Yemen (6)	149	145	74.2	24.4	1.3	0.0	0.0	2.7	346.7	346.6	443.3	.	.	366.0
Alberta, Canada	211	167	88.4	11.6	0.0	22.4	0.0	0.4	508.1	498.3	.	506.2	.	457.1
Ontario, Canada	296	264	88.3	11.7	0.0	5.4	0.0	0.0	518.5	519.2	.	505.4	.	.
Quebec, Canada	220	199	86.6	13.4	0.0	5.5	0.0	0.2	531.9	535.3	.	538.0	.	590.1
Abu Dhabi, UAE	184	164	87.5	12.5	0.0	9.9	0.0	1.0	422.9	395.3	.	400.2	.	384.6
Dubai, UAE	240	198	94.1	5.9	0.0	14.6	0.0	0.0	472.4	469.4	.	442.4	.	.
Florida, US	161	114	93.4	6.6	0.0	28.2	0.0	1.5	544.7	541.1	.	546.9	.	544.7
North Carolina, US	103	87	89.1	10.9	0.0	13.8	0.0	0.0	553.7	554.2	.	556.0	.	.

Question : In teaching mathematics to this class, how confident do you feel showing students a variety of problem solving strategies?
 Location : TQM-02B (ATBM02B)

Country	Sample	Valid N	1.VERY CONFID ENT %	2.SOME WHAT CONFID ENT %	3.NOT CONFID ENT %	Not Admini stered %	Not Applic able %	Omitte d %	1.VERY CONFID ENT Mean	2.SOME WHAT CONFID ENT Mean	3.NOT CONFID ENT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	220	90.8	8.2	1.0	5.1	0.0	0.3	453.4	432.9	482.6	458.9	.	433.0
Australia	542	365	83.1	16.0	0.9	27.8	0.0	0.5	523.6	511.0	373.5	504.6	.	535.4
Austria	277	271	80.1	19.9	0.0	0.8	0.0	0.9	507.3	511.7	.	508.5	.	521.2
Azerbaijan	283	271	76.1	23.9	0.0	1.4	0.0	3.2	470.4	450.3	.	394.3	.	404.9
Bahrain	159	155	67.1	32.9	0.0	2.5	0.0	1.3	443.4	422.2	.	420.3	.	440.3
Belgium (Flemish)	268	259	79.0	20.6	0.5	2.1	0.0	0.9	549.9	546.1	540.6	545.4	.	571.3
Chile	200	159	80.3	19.7	0.0	19.7	0.0	4.3	466.3	439.0	.	465.4	.	458.5
Chinese Taipei	155	155	78.8	20.6	0.7	0.0	0.0	0.0	592.2	587.1	595.6	.	.	.
Croatia	295	295	75.8	24.2	0.0	0.0	0.0	0.0	490.8	488.3	.	.	.	.
Czech Republic	235	230	71.1	28.9	0.0	1.4	0.0	0.6	511.3	508.9	.	525.2	.	516.4
Denmark	216	164	80.0	19.5	0.4	24.5	0.0	0.0	539.0	544.0	584.0	527.0	.	.
England	194	170	75.5	24.5	0.0	9.5	0.0	0.0	549.5	528.5	.	523.1	.	.
Finland	290	270	65.6	32.5	1.9	3.9	0.0	0.2	549.3	540.2	539.0	526.8	.	567.3
Georgia	232	228	92.3	7.7	0.0	1.0	0.0	0.8	449.9	466.5	.	402.2	.	381.9
Germany	217	206	66.7	33.3	0.0	2.8	0.0	1.7	529.0	527.0	.	511.3	.	523.1
Hong Kong SAR	146	137	61.9	38.1	0.0	4.9	0.0	0.7	599.6	606.3	645.1	595.6	.	570.7
Hungary	254	243	82.0	18.0	0.0	3.1	0.0	1.1	512.9	518.6	.	546.4	.	552.5
Iran, Islamic Rep. of	245	243	44.8	53.7	1.5	0.3	0.0	0.4	430.9	429.9	449.9	489.6	.	412.1
Ireland	220	216	69.9	29.3	0.8	0.9	0.0	0.3	530.7	519.6	542.7	498.0	.	561.6
Italy	239	225	52.3	47.7	0.0	4.3	0.0	0.5	510.7	507.5	.	482.9	.	467.0
Japan	205	204	30.9	63.0	6.2	0.6	0.0	0.0	584.1	586.4	587.3	515.0	.	.
Kazakhstan	209	202	98.8	1.2	0.0	2.6	0.0	0.2	502.5	429.9	.	469.3	.	581.4
Korea, Rep. of	152	142	45.8	54.2	0.0	5.3	0.0	1.4	604.3	605.1	.	609.2	.	599.3
Kuwait	182	180	62.5	36.9	0.6	0.8	0.0	0.0	341.2	342.9	365.9	316.1	.	.
Lithuania	277	273	89.6	10.4	0.0	0.0	0.0	1.7	536.0	514.2	.	.	.	532.5
Malta	197	190	85.3	14.1	0.6	3.0	0.0	0.0	495.9	499.8	478.0	478.0	.	.
Morocco	296	243	61.5	36.3	2.2	14.2	0.0	3.3	333.2	347.5	318.8	318.7	.	316.1
Netherlands	210	144	86.1	13.9	0.0	24.1	0.0	0.2	538.4	542.2	.	543.7	.	530.5
New Zealand	450	423	70.5	28.9	0.6	5.6	0.0	0.4	485.6	485.0	501.9	491.3	.	548.7
Northern Ireland	184	156	79.5	20.5	0.0	16.4	0.0	0.0	565.4	553.3	.	560.1	.	.
Norway	198	188	88.9	11.1	0.0	3.0	0.0	1.4	496.1	479.5	.	508.5	.	511.5
Oman	411	398	76.5	23.4	0.1	1.5	0.0	0.7	389.6	371.1	278.9	351.2	.	416.3
Poland	257	251	90.4	9.6	0.0	2.7	0.0	0.4	481.2	481.8	.	482.3	.	454.4
Portugal	240	231	92.9	7.1	0.0	2.9	0.0	0.4	532.5	528.5	.	529.9	.	553.1
Qatar	185	181	81.4	17.6	1.0	2.0	0.0	1.0	421.1	375.3	351.4	447.5	.	397.5
Romania	252	243	95.0	5.0	0.0	2.3	0.0	0.0	483.7	427.4	.	541.7	.	.
Russian Federation	209	208	98.2	1.8	0.0	0.5	0.0	0.0	542.1	531.1	.	590.3	.	.
Saudi Arabia	197	187	77.0	22.5	0.5	2.3	0.0	0.6	411.2	401.5	416.8	458.1	.	413.6
Serbia	219	217	86.6	13.4	0.0	0.0	0.0	1.2	516.8	511.1	.	.	.	508.1
Singapore	354	345	77.9	21.9	0.2	1.6	0.0	0.5	607.7	599.8	569.3	614.1	.	553.2
Slovak Republic	315	310	71.0	29.0	0.0	0.7	0.0	0.6	508.8	501.0	.	530.1	.	517.6
Slovenia	243	239	72.3	27.3	0.4	0.6	0.0	0.9	514.4	508.7	524.9	526.5	.	517.4
Spain	200	190	87.0	13.0	0.0	3.9	0.0	0.3	483.9	471.6	.	484.9	.	506.0
Sweden	274	203	85.9	14.0	0.1	22.3	0.0	0.4	505.1	508.2	491.2	498.5	.	494.8
Thailand	168	163	54.2	40.5	5.4	0.0	0.0	3.1	464.5	449.5	.	454.6	.	461.2
Tunisia	222	219	68.4	30.0	1.6	0.5	0.0	0.3	360.1	360.0	315.4	352.1	.	359.7
Turkey	263	263	58.5	39.3	2.2	0.0	0.0	0.0	476.5	466.1	.	335.0	.	.
United Arab Emirates	608	539	78.9	20.9	0.3	8.6	0.0	0.4	439.6	421.4	382.7	423.3	.	384.6
United States	651	522	83.1	16.5	0.4	17.2	0.0	0.7	542.3	542.6	526.5	532.8	.	535.0
Yemen	223	213	64.0	34.8	1.2	1.0	0.0	6.1	245.8	252.6	279.8	309.4	.	222.0
International Avg. (50)	12952	11949	75.4	23.9	0.6	5.2	0.0	0.9	492.4	483.6	458.9	486.5	.	482.9
Botswana (6)	150	127	81.3	17.8	0.9	13.9	0.0	1.3	417.4	426.4	400.9	423.1	.	403.6
Honduras (6)	174	154	90.2	9.8	0.0	5.5	0.0	0.7	394.3	402.5	.	419.1	.	404.5
Yemen (6)	149	144	64.2	35.0	0.8	0.0	0.0	3.3	343.4	356.9	289.3	.	.	370.5
Alberta, Canada	211	167	79.5	19.6	0.8	22.4	0.0	0.4	508.5	500.1	513.0	506.2	.	457.1
Ontario, Canada	296	264	80.1	19.5	0.5	5.4	0.0	0.0	520.4	511.7	498.5	505.4	.	.
Quebec, Canada	220	199	78.2	21.8	0.0	5.5	0.0	0.2	531.9	534.1	.	538.0	.	590.1
Abu Dhabi, UAE	184	164	82.8	17.2	0.0	9.9	0.0	1.0	419.8	417.9	.	400.2	.	384.6
Dubai, UAE	240	198	88.0	12.0	0.0	14.6	0.0	0.0	475.7	446.9	.	442.4	.	.
Florida, US	161	114	88.4	11.6	0.0	28.2	0.0	1.5	544.1	547.4	.	546.9	.	544.7
North Carolina, US	103	87	85.2	14.8	0.0	13.8	0.0	0.0	554.9	547.1	.	556.0	.	.

Question : In teaching mathematics to this class, how confident do you feel providing challenging tasks for capable students?
 Location : TQM-02C (ATBM02C)

Country	Sample	Valid N	1.VERY CONFID ENT %	2.SOME WHAT CONFID ENT %	3.NOT CONFID ENT %	Not Admini stered %	Not Applic able %	Omitte d %	1.VERY CONFID ENT Mean	2.SOME WHAT CONFID ENT Mean	3.NOT CONFID ENT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	216	67.7	32.3	0.0	5.1	0.0	2.2	457.5	440.9	.	458.9	.	441.9
Australia	542	365	67.4	31.7	0.8	27.8	0.0	0.5	523.4	513.0	537.7	504.6	.	535.4
Austria	277	270	57.9	39.6	2.5	0.8	0.0	1.1	507.1	510.2	503.3	508.5	.	517.4
Azerbaijan	283	270	76.1	23.9	0.0	1.4	0.0	2.7	468.4	453.7	.	394.3	.	420.1
Bahrain	159	156	64.7	32.7	2.5	2.5	0.0	0.0	446.3	418.6	414.2	420.3	.	.
Belgium (Flemish)	268	259	45.1	51.3	3.6	2.1	0.0	1.5	550.1	548.1	549.7	545.4	.	562.6
Chile	200	159	79.6	19.7	0.7	19.7	0.0	4.3	465.9	440.2	469.6	465.4	.	458.5
Chinese Taipei	155	155	57.2	41.5	1.3	0.0	0.0	0.0	592.7	588.6	609.6	.	.	.
Croatia	295	294	64.7	35.1	0.2	0.0	0.0	0.0	489.7	491.4	430.1	.	.	465.3
Czech Republic	235	229	52.4	42.9	4.7	1.4	0.0	0.7	512.5	507.4	520.1	525.2	.	509.4
Denmark	216	164	52.3	45.7	2.0	24.5	0.0	0.0	541.3	537.7	569.6	527.0	.	.
England	194	168	59.4	39.2	1.4	9.5	0.0	0.4	546.9	542.3	512.6	523.1	.	489.8
Finland	290	270	45.7	52.5	1.8	3.9	0.0	0.2	552.1	541.4	534.2	526.8	.	567.3
Georgia	232	224	73.3	26.0	0.7	1.0	0.0	2.4	450.4	454.8	413.1	402.2	.	423.1
Germany	217	206	51.4	45.9	2.7	2.8	0.0	1.7	527.5	529.4	525.2	511.3	.	523.1
Hong Kong SAR	146	137	36.6	61.6	1.8	4.9	0.0	0.7	596.3	605.7	599.1	595.6	.	570.7
Hungary	254	243	69.1	30.1	0.8	3.1	0.0	0.9	513.6	515.3	519.4	546.4	.	537.7
Iran, Islamic Rep. of	245	244	35.8	58.3	5.9	0.3	0.0	0.0	437.5	427.8	415.5	489.6	.	.
Ireland	220	215	63.4	34.2	2.4	0.9	0.0	0.7	529.9	523.7	508.5	498.0	.	589.7
Italy	239	224	32.3	67.0	0.7	4.3	0.0	0.9	508.7	509.8	480.5	482.9	.	478.1
Japan	205	203	13.6	69.7	16.7	0.6	0.0	0.2	580.2	586.4	587.7	515.0	.	586.5
Kazakhstan	209	203	96.9	3.1	0.0	2.6	0.0	0.0	502.8	470.8	.	469.3	.	.
Korea, Rep. of	152	142	34.3	63.0	2.7	5.3	0.0	1.4	604.5	605.3	597.3	609.2	.	593.1
Kuwait	182	179	49.8	47.4	2.8	0.8	0.0	0.8	347.0	336.3	354.9	316.1	.	319.6
Lithuania	277	275	75.8	24.2	0.0	0.0	0.0	1.2	536.2	526.1	.	.	.	526.4
Malta	197	190	62.9	35.3	1.8	3.0	0.0	0.0	493.9	502.1	469.1	478.0	.	.
Morocco	296	241	42.4	51.9	5.8	14.2	0.0	3.8	346.7	331.3	332.0	318.7	.	323.2
Netherlands	210	144	41.9	52.1	6.0	24.1	0.0	0.2	542.0	536.9	535.2	543.7	.	530.5
New Zealand	450	424	51.2	46.5	2.3	5.6	0.0	0.3	482.6	488.9	487.3	491.3	.	544.2
Northern Ireland	184	156	70.2	29.4	0.4	16.4	0.0	0.0	558.9	572.6	571.4	560.1	.	.
Norway	198	187	62.5	37.5	0.0	3.0	0.0	2.0	497.0	489.1	.	508.5	.	520.0
Oman	411	398	65.7	33.0	1.4	1.5	0.0	0.7	389.6	376.4	380.0	351.2	.	416.3
Poland	257	251	65.2	33.8	1.0	2.7	0.0	0.4	484.1	477.0	438.6	482.3	.	454.4
Portugal	240	231	81.0	19.0	0.0	2.9	0.0	0.4	533.8	525.7	.	529.9	.	553.1
Qatar	185	181	65.2	34.6	0.3	2.0	0.0	1.0	419.3	399.3	386.8	447.5	.	397.5
Romania	252	242	95.8	4.2	0.0	2.3	0.0	0.3	481.6	465.9	.	541.7	.	480.6
Russian Federation	209	208	89.0	11.0	0.0	0.5	0.0	0.0	544.7	518.7	.	590.3	.	.
Saudi Arabia	197	188	56.7	41.0	2.2	2.3	0.0	0.0	419.9	394.7	399.0	458.1	.	.
Serbia	219	217	77.0	23.0	0.0	0.0	0.0	1.2	519.4	504.9	.	.	.	508.1
Singapore	354	345	64.1	34.3	1.6	1.6	0.0	0.5	609.0	599.5	618.6	614.1	.	553.2
Slovak Republic	315	310	60.6	38.0	1.5	0.7	0.0	0.6	507.0	506.7	480.9	530.1	.	517.6
Slovenia	243	239	51.7	48.3	0.0	0.6	0.0	0.9	512.4	513.4	.	526.5	.	517.4
Spain	200	189	67.5	31.6	0.9	3.9	0.0	0.6	480.8	484.0	503.3	484.9	.	537.7
Sweden	274	203	59.2	38.8	2.0	22.3	0.0	0.2	508.8	501.6	480.2	498.5	.	529.4
Thailand	168	163	30.5	61.9	7.5	0.0	0.0	3.1	460.7	457.8	446.7	.	.	461.2
Tunisia	222	217	44.1	49.6	6.3	0.5	0.0	2.3	358.5	360.1	357.1	352.1	.	366.5
Turkey	263	261	58.4	39.2	2.4	0.0	0.0	0.9	472.8	464.0	480.9	.	.	442.5
United Arab Emirates	608	534	69.2	30.4	0.4	8.6	0.0	1.3	444.5	414.3	396.2	423.3	.	455.4
United States	651	520	68.7	31.0	0.2	17.2	0.0	1.0	541.6	543.9	531.0	532.8	.	539.1
Yemen	223	212	43.7	46.0	10.2	1.0	0.0	6.3	255.2	245.1	239.0	309.4	.	218.0
International Avg. (50)	12952	11921	59.3	38.4	2.3	5.2	0.0	1.1	493.1	486.0	479.6	486.5	.	487.4
Botswana (6)	150	127	72.1	25.3	2.6	13.9	0.0	1.3	420.7	412.9	424.6	423.1	.	403.6
Honduras (6)	174	152	84.0	14.5	1.5	5.5	0.0	2.2	394.5	406.5	317.2	419.1	.	397.1
Yemen (6)	149	143	38.9	53.3	7.8	0.0	0.0	3.6	339.8	352.3	363.4	.	.	353.5
Alberta, Canada	211	167	59.6	40.1	0.3	22.4	0.0	0.4	510.2	501.9	532.9	506.2	.	457.1
Ontario, Canada	296	263	57.7	40.3	2.1	5.4	0.0	0.6	525.7	510.0	511.1	505.4	.	449.5
Quebec, Canada	220	199	60.8	38.5	0.7	5.5	0.0	0.2	533.6	531.1	499.1	538.0	.	590.1
Abu Dhabi, UAE	184	163	68.8	30.6	0.5	9.9	0.0	1.1	426.5	403.7	401.7	400.2	.	390.3
Dubai, UAE	240	198	78.9	21.1	0.0	14.6	0.0	0.0	481.3	438.4	.	442.4	.	.
Florida, US	161	114	73.6	26.4	0.0	28.2	0.0	1.5	544.7	543.9	.	546.9	.	544.7
North Carolina, US	103	86	59.0	39.6	1.4	13.8	0.0	1.3	556.2	553.1	549.1	556.0	.	483.6

Question : In teaching mathematics to this class, how confident do you feel adapting your teaching to engage students' interest?
 Location : TQM-02D (ATBM02D)

Country	Sample	Valid N	1.VERY CONFID ENT %	2.SOME WHAT CONFID ENT %	3.NOT CONFID ENT %	Not Admini stered %	Not Applic able %	Omitte d %	1.VERY CONFID ENT Mean	2.SOME WHAT CONFID ENT Mean	3.NOT CONFID ENT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	219	65.7	32.6	1.7	5.1	0.0	0.7	455.7	445.3	439.9	458.9	.	435.2
Australia	542	364	63.1	35.4	1.4	27.8	0.0	0.5	524.8	512.5	507.4	504.6	.	532.5
Austria	277	271	48.3	51.6	0.1	0.8	0.0	0.8	508.3	508.3	577.6	508.5	.	496.4
Azerbaijan	283	271	79.5	20.1	0.4	1.4	0.0	3.8	464.7	468.8	420.2	394.3	.	423.3
Bahrain	159	156	71.4	28.2	0.5	2.5	0.0	0.0	442.1	422.7	402.2	420.3	.	.
Belgium (Flemish)	268	260	66.0	32.6	1.3	2.1	0.0	0.6	547.8	551.1	567.2	545.4	.	568.7
Chile	200	158	81.2	18.8	0.0	19.7	0.0	4.8	462.7	454.4	.	465.4	.	455.5
Chinese Taipei	155	155	57.2	40.2	2.7	0.0	0.0	0.0	590.5	591.4	603.0	.	.	.
Croatia	295	295	80.6	19.4	0.0	0.0	0.0	0.0	489.2	494.3	.	.	.	.
Czech Republic	235	230	41.7	56.2	2.0	1.4	0.0	0.6	512.7	508.7	521.2	525.2	.	516.4
Denmark	216	164	55.0	44.5	0.4	24.5	0.0	0.0	539.9	540.1	584.0	527.0	.	.
England	194	169	70.4	28.6	0.9	9.5	0.0	0.1	546.6	539.7	528.2	523.1	.	494.9
Finland	290	270	43.7	53.5	2.8	3.9	0.0	0.2	546.0	545.3	563.8	526.8	.	567.3
Georgia	232	224	81.2	18.8	0.0	1.0	0.0	2.7	448.0	466.3	.	402.2	.	421.2
Germany	217	205	41.0	57.0	2.0	2.8	0.0	1.8	533.9	523.6	544.7	511.3	.	525.2
Hong Kong SAR	146	136	38.4	59.3	2.3	4.9	0.0	1.3	598.9	603.3	626.2	595.6	.	587.5
Hungary	254	243	75.4	24.3	0.3	3.1	0.0	1.1	510.7	525.0	461.7	546.4	.	552.5
Iran, Islamic Rep. of	245	244	57.3	39.1	3.6	0.3	0.0	0.0	435.3	425.6	409.7	489.6	.	.
Ireland	220	215	63.0	36.0	1.0	0.9	0.0	0.7	528.9	524.5	522.4	498.0	.	589.7
Italy	239	225	47.8	50.5	1.7	4.3	0.0	0.5	511.5	507.7	488.4	482.9	.	467.0
Japan	205	204	18.9	64.1	17.0	0.6	0.0	0.0	581.2	585.9	590.3	515.0	.	.
Kazakhstan	209	203	92.2	7.8	0.0	2.6	0.0	0.0	502.4	495.3	.	469.3	.	.
Korea, Rep. of	152	142	43.7	54.8	1.5	5.3	0.0	1.4	608.9	601.5	600.1	609.2	.	599.3
Kuwait	182	178	73.6	26.4	0.0	1.1	0.0	0.8	342.3	338.8	.	329.9	.	407.1
Lithuania	277	274	76.8	22.7	0.5	0.0	0.0	2.2	537.2	523.1	558.7	.	.	513.9
Malta	197	190	78.2	21.3	0.6	3.0	0.0	0.0	496.4	496.5	478.0	478.0	.	.
Morocco	296	242	61.2	38.0	0.8	14.2	0.0	3.5	340.7	333.8	296.6	318.7	.	326.2
Netherlands	210	144	57.3	39.8	3.0	24.1	0.0	0.2	538.7	538.2	551.9	543.7	.	530.5
New Zealand	450	423	55.8	43.5	0.7	5.6	0.0	0.6	485.9	486.2	462.4	491.3	.	473.5
Northern Ireland	184	156	72.3	27.4	0.2	16.4	0.0	0.0	563.3	562.3	532.0	560.1	.	.
Norway	198	187	55.7	43.2	1.1	3.0	0.0	2.0	499.1	488.2	466.5	508.5	.	520.0
Oman	411	398	70.6	29.4	0.0	1.5	0.0	0.7	390.5	372.4	.	351.2	.	416.3
Poland	257	251	70.2	29.5	0.3	2.7	0.0	0.4	486.6	468.1	524.8	482.3	.	454.4
Portugal	240	231	87.3	12.7	0.0	2.9	0.0	0.4	532.7	529.1	.	529.9	.	553.1
Qatar	185	179	83.7	16.3	0.0	2.0	0.0	1.9	419.2	378.8	.	447.5	.	388.1
Romania	252	241	94.9	5.1	0.0	2.3	0.0	0.5	481.4	475.9	.	541.7	.	444.1
Russian Federation	209	207	82.6	16.9	0.5	0.5	0.0	0.5	541.9	540.0	464.4	590.3	.	656.8
Saudi Arabia	197	186	73.6	25.5	0.9	2.3	0.0	1.1	414.0	395.6	399.8	458.1	.	398.6
Serbia	219	215	78.4	21.2	0.4	0.0	0.0	1.9	520.7	498.6	542.6	.	.	507.6
Singapore	354	344	60.6	36.7	2.6	1.6	0.0	0.6	604.8	607.9	597.3	614.1	.	587.5
Slovak Republic	315	310	64.5	35.5	0.0	0.7	0.0	0.6	506.3	507.0	.	530.1	.	517.6
Slovenia	243	240	68.4	30.9	0.8	0.6	0.0	0.3	512.7	513.3	529.9	526.5	.	487.7
Spain	200	190	71.0	28.8	0.1	3.9	0.0	0.3	484.6	476.9	353.4	484.9	.	506.0
Sweden	274	204	53.9	44.7	1.4	22.3	0.0	0.0	508.0	502.8	493.3	498.5	.	.
Thailand	168	161	36.0	58.6	5.4	0.0	0.0	3.9	459.9	455.8	460.9	.	.	468.1
Tunisia	222	218	67.6	31.7	0.7	0.5	0.0	1.3	359.5	359.4	351.8	352.1	.	357.9
Turkey	263	262	73.5	26.5	0.0	0.0	0.0	0.5	474.3	455.8	.	.	.	448.3
United Arab Emirates	608	538	83.3	16.1	0.6	8.6	0.0	0.6	438.5	423.5	333.7	423.3	.	428.0
United States	651	521	74.0	26.0	0.0	17.2	0.0	0.9	540.8	547.0	.	532.8	.	529.8
Yemen	223	215	55.8	39.9	4.3	1.0	0.0	4.9	249.2	247.4	260.9	309.4	.	207.7
International Avg. (50)	12952	11928	65.3	33.4	1.4	5.3	0.0	1.0	492.4	487.3	489.9	486.9	.	484.0
Botswana (6)	150	127	73.9	25.4	0.7	13.9	0.0	1.3	420.9	412.7	421.6	423.1	.	403.6
Honduras (6)	174	153	88.0	12.0	0.0	5.5	0.0	1.1	395.1	394.1	.	419.1	.	405.0
Yemen (6)	149	145	48.0	48.2	3.7	0.0	0.0	2.7	344.2	350.6	363.3	.	.	366.0
Alberta, Canada	211	167	70.5	29.5	0.0	22.4	0.0	0.4	508.6	502.9	.	506.2	.	457.1
Ontario, Canada	296	263	65.6	34.4	0.1	5.4	0.0	0.2	520.8	514.7	354.4	505.4	.	524.5
Quebec, Canada	220	199	60.8	38.3	0.9	5.5	0.0	0.2	534.0	529.2	557.0	538.0	.	590.1
Abu Dhabi, UAE	184	164	83.0	16.3	0.7	9.9	0.0	1.0	420.3	420.5	291.3	400.2	.	384.6
Dubai, UAE	240	198	89.1	10.9	0.0	14.6	0.0	0.0	478.1	423.7	.	442.4	.	.
Florida, US	161	113	78.4	20.8	0.9	28.2	0.0	2.1	547.4	539.4	464.6	546.9	.	526.5
North Carolina, US	103	87	68.0	32.0	0.0	13.8	0.0	0.0	553.5	554.3	.	556.0	.	.

Question : In teaching mathematics to this class, how confident do you feel helping students appreciate the value of learning mathematics?
 Location : TQM-02E (ATBM02E)

Country	Sample	Valid N	1.VERY CONFID ENT %	2.SOME WHAT CONFID ENT %	3.NOT CONFID ENT %	Not Admini stered %	Not Applic able %	Omitte d %	1.VERY CONFID ENT Mean	2.SOME WHAT CONFID ENT Mean	3.NOT CONFID ENT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	219	77.0	22.6	0.4	5.1	0.0	0.7	456.2	438.9	398.4	458.9	.	435.2
Australia	542	364	64.6	34.4	0.9	27.8	0.0	0.5	522.2	515.8	545.4	504.6	.	532.5
Austria	277	270	58.6	41.0	0.4	0.8	0.0	1.3	505.7	511.9	532.2	508.5	.	503.1
Azerbaijan	283	271	88.8	11.2	0.0	1.4	0.0	4.0	462.0	490.7	.	394.3	.	427.3
Bahrain	159	156	74.7	23.9	1.4	2.5	0.0	0.0	442.4	419.5	409.1	420.3	.	.
Belgium (Flemish)	268	260	63.2	35.1	1.7	2.1	0.0	0.6	549.3	550.2	519.9	545.4	.	568.7
Chile	200	155	88.0	11.4	0.6	19.7	0.0	5.7	464.0	432.4	463.4	465.4	.	465.4
Chinese Taipei	155	155	45.6	49.7	4.7	0.0	0.0	0.0	591.5	590.5	595.1	.	.	.
Croatia	295	295	85.6	14.4	0.0	0.0	0.0	0.0	489.4	494.9	.	.	.	.
Czech Republic	235	230	58.2	41.4	0.5	1.4	0.0	0.6	511.1	509.7	523.7	525.2	.	516.4
Denmark	216	163	61.2	38.4	0.4	24.5	0.0	0.2	539.1	542.1	524.2	527.0	.	551.6
England	194	169	64.6	34.5	0.9	9.5	0.0	0.1	549.0	535.7	553.6	523.1	.	494.9
Finland	290	270	55.4	41.2	3.4	3.9	0.0	0.2	548.4	543.8	538.5	526.8	.	567.3
Georgia	232	227	95.3	4.7	0.0	1.0	0.0	1.7	451.4	452.3	.	402.2	.	405.3
Germany	217	205	47.8	50.7	1.5	2.8	0.0	1.8	529.6	526.4	548.4	511.3	.	525.2
Hong Kong SAR	146	137	31.1	63.4	5.4	4.9	0.0	0.7	601.2	601.4	617.1	595.6	.	570.7
Hungary	254	242	76.3	23.7	0.0	3.1	0.0	1.8	512.2	517.8	.	546.4	.	563.3
Iran, Islamic Rep. of	245	243	68.0	31.6	0.4	0.3	0.0	0.5	433.2	424.8	405.3	489.6	.	460.9
Ireland	220	215	61.2	36.9	1.9	0.9	0.0	0.7	528.0	527.2	504.2	498.0	.	589.7
Italy	239	225	51.5	48.2	0.3	4.3	0.0	0.5	513.2	504.6	560.1	482.9	.	467.0
Japan	205	204	22.3	66.3	11.5	0.6	0.0	0.0	583.2	587.1	583.2	515.0	.	.
Kazakhstan	209	203	98.2	1.8	0.0	2.6	0.0	0.0	502.8	448.7	.	469.3	.	.
Korea, Rep. of	152	143	42.0	56.8	1.2	5.3	0.0	0.7	605.3	604.2	604.3	609.2	.	598.4
Kuwait	182	179	76.6	23.4	0.0	0.8	0.0	0.8	341.0	343.0	.	316.1	.	407.1
Lithuania	277	273	83.4	16.6	0.0	0.0	0.0	1.6	535.7	523.6	.	.	.	532.4
Malta	197	190	75.3	21.6	3.1	3.0	0.0	0.0	499.6	484.5	498.4	478.0	.	.
Morocco	296	242	71.3	27.0	1.7	14.2	0.0	3.6	337.7	340.0	333.3	318.7	.	314.6
Netherlands	210	144	72.9	25.5	1.6	24.1	0.0	0.2	537.3	542.2	560.9	543.7	.	530.5
New Zealand	450	422	58.0	40.3	1.7	5.6	0.0	1.3	487.0	483.1	500.3	491.3	.	499.5
Northern Ireland	184	156	68.9	31.1	0.0	16.4	0.0	0.0	559.8	569.9	.	560.1	.	.
Norway	198	187	75.2	24.0	0.8	3.0	0.0	2.0	495.2	491.3	461.7	508.5	.	520.0
Oman	411	398	75.1	24.4	0.5	1.5	0.0	0.7	389.8	371.2	368.0	351.2	.	416.3
Poland	257	251	89.2	10.8	0.0	2.7	0.0	0.4	480.5	487.2	.	482.3	.	454.4
Portugal	240	231	84.4	15.6	0.0	2.9	0.0	0.4	533.5	525.4	.	529.9	.	553.1
Qatar	185	179	76.8	22.2	1.0	2.0	0.0	1.9	421.8	383.8	351.4	447.5	.	388.1
Romania	252	241	94.1	5.6	0.3	2.3	0.0	0.5	480.0	499.1	496.0	541.7	.	444.1
Russian Federation	209	208	96.9	3.1	0.0	0.5	0.0	0.0	542.2	531.8	.	590.3	.	.
Saudi Arabia	197	186	73.0	27.0	0.0	2.3	0.0	1.1	409.5	408.5	.	458.1	.	398.6
Serbia	219	217	86.4	13.6	0.0	0.0	0.0	1.2	516.4	514.0	.	.	.	508.1
Singapore	354	345	55.5	41.7	2.9	1.6	0.0	0.5	602.9	610.2	601.0	614.1	.	553.2
Slovak Republic	315	310	54.0	46.0	0.0	0.7	0.0	0.6	509.8	502.7	.	530.1	.	517.6
Slovenia	243	239	72.7	27.3	0.0	0.6	0.0	1.0	514.9	507.8	.	526.5	.	512.1
Spain	200	190	79.1	20.9	0.0	3.9	0.0	0.3	484.5	473.9	.	484.9	.	506.0
Sweden	274	204	62.9	35.6	1.5	22.3	0.0	0.0	506.6	504.4	485.7	498.5	.	.
Thailand	168	160	38.9	56.0	5.1	0.0	0.0	4.3	458.9	456.8	458.3	.	.	464.8
Tunisia	222	218	66.9	30.8	2.3	0.5	0.0	1.3	358.5	363.1	337.0	352.1	.	357.9
Turkey	263	261	64.0	36.0	0.0	0.0	0.0	1.0	476.3	455.7	.	.	.	507.0
United Arab Emirates	608	537	85.2	14.6	0.2	8.6	0.0	0.7	438.8	416.5	414.9	423.3	.	425.4
United States	651	521	78.1	21.7	0.2	17.2	0.0	0.9	543.2	540.3	448.8	532.8	.	528.2
Yemen	223	215	70.8	27.3	1.9	1.0	0.0	4.9	243.9	260.8	268.9	309.4	.	207.7
International Avg. (50)	12952	11925	69.3	29.5	1.2	5.2	0.0	1.1	491.9	487.2	485.2	486.5	.	482.7
Botswana (6)	150	127	86.5	13.5	0.0	13.9	0.0	1.3	418.9	418.1	.	423.1	.	403.6
Honduras (6)	174	154	97.8	2.2	0.0	5.5	0.0	0.7	395.0	397.4	.	419.1	.	404.5
Yemen (6)	149	145	68.5	30.0	1.5	0.0	0.0	2.7	345.5	355.1	322.3	.	.	366.0
Alberta, Canada	211	167	71.4	28.6	0.0	22.4	0.0	0.4	508.1	503.9	.	506.2	.	457.1
Ontario, Canada	296	263	66.5	33.0	0.4	5.4	0.0	0.2	521.3	513.2	510.4	505.4	.	524.5
Quebec, Canada	220	197	72.6	27.4	0.0	5.5	0.0	1.5	532.6	530.7	.	538.0	.	560.3
Abu Dhabi, UAE	184	163	84.0	16.0	0.0	9.9	0.0	1.1	423.3	399.6	.	400.2	.	384.1
Dubai, UAE	240	198	91.1	8.5	0.4	14.6	0.0	0.0	472.4	474.6	397.5	442.4	.	.
Florida, US	161	114	80.5	19.5	0.0	28.2	0.0	1.5	543.2	550.0	.	546.9	.	544.7
North Carolina, US	103	87	71.1	28.9	0.0	13.8	0.0	0.0	557.0	545.9	.	556.0	.	.

Question : In teaching mathematics to this class, how often do you usually ask students to listen to you explain how to solve problems?
 Location : TQM-03A (ATBM03A)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	218	78.5	10.2	11.3	0.0	5.1	0.0	1.0	450.4	447.8	466.0	.	458.9	.	451.7
Australia	542	361	57.6	24.7	17.2	0.6	27.8	0.0	1.7	519.8	518.3	523.6	502.7	504.6	.	533.9
Austria	277	270	57.2	23.9	18.8	0.0	0.8	0.0	1.1	505.2	506.9	519.4	.	508.5	.	513.0
Azerbaijan	283	275	84.4	7.8	7.6	0.2	1.4	0.0	1.4	467.2	433.6	455.0	529.0	394.3	.	459.6
Bahrain	159	156	78.4	9.7	11.2	0.7	2.5	0.0	0.0	438.0	428.7	432.4	433.7	420.3	.	.
Belgium (Flemish)	268	262	67.0	22.7	10.3	0.0	2.1	0.0	0.0	550.7	546.1	547.2	.	545.4	.	.
Chile	200	158	76.8	15.7	7.4	0.0	19.7	0.0	4.5	459.9	454.8	479.8	.	465.4	.	464.0
Chinese Taipei	155	155	61.7	32.8	5.5	0.0	0.0	0.0	0.0	591.5	589.7	596.9	.	.	.	.
Croatia	295	293	89.2	8.4	2.4	0.0	0.0	0.0	0.9	491.3	478.4	494.9	.	.	.	472.7
Czech Republic	235	231	52.8	28.0	18.4	0.8	1.4	0.0	0.0	509.0	511.9	515.6	466.2	525.2	.	.
Denmark	216	156	38.0	39.8	21.4	0.8	24.5	0.0	3.7	531.7	543.2	548.8	532.1	527.0	.	545.0
England	194	169	53.7	24.7	20.1	1.5	9.5	0.0	0.5	541.1	557.1	540.1	532.4	523.1	.	484.4
Finland	290	268	71.5	19.8	8.3	0.5	3.9	0.0	0.8	545.0	542.5	561.8	587.5	526.8	.	553.5
Georgia	232	227	73.1	14.2	12.7	0.0	1.0	0.0	0.9	451.0	464.9	435.1	.	402.2	.	415.1
Germany	217	203	43.1	31.7	24.1	1.1	2.8	0.0	2.1	529.5	525.4	529.5	540.0	511.3	.	524.1
Hong Kong SAR	146	135	53.8	33.6	12.6	0.0	4.9	0.0	1.8	608.1	592.4	603.1	.	595.6	.	588.2
Hungary	254	243	56.8	21.9	20.5	0.8	3.1	0.0	1.3	505.6	524.5	524.6	583.6	546.4	.	524.9
Iran, Islamic Rep. of	245	243	94.5	4.0	1.5	0.0	0.3	0.0	0.9	430.0	422.4	477.2	.	489.6	.	451.6
Ireland	220	217	66.6	22.7	9.9	0.8	0.9	0.0	0.0	525.3	537.6	519.8	542.7	498.0	.	.
Italy	239	222	55.1	23.9	19.9	1.1	4.3	0.0	2.2	503.0	514.8	517.5	506.9	482.9	.	517.2
Japan	205	203	63.7	23.9	12.3	0.0	0.6	0.0	0.3	582.0	585.9	604.2	.	515.0	.	615.2
Kazakhstan	209	203	90.0	6.1	3.9	0.0	2.6	0.0	0.0	497.0	559.4	524.9	.	469.3	.	.
Korea, Rep. of	152	144	82.2	16.7	0.6	0.6	5.3	0.0	0.0	606.3	596.7	597.7	605.5	609.2	.	.
Kuwait	182	179	85.4	5.3	9.3	0.0	1.1	0.0	0.0	343.2	337.4	332.5	.	331.4	.	.
Lithuania	277	275	71.4	19.6	8.9	0.0	0.0	0.0	0.6	530.9	537.2	551.0	.	.	.	492.3
Malta	197	189	73.3	13.1	13.1	0.5	3.0	0.0	0.6	497.2	491.9	496.4	458.7	478.0	.	513.8
Morocco	296	244	90.5	5.8	3.7	0.0	14.6	0.0	2.4	340.1	310.1	336.8	.	320.2	.	295.4
Netherlands	210	142	63.2	28.8	7.6	0.4	24.1	0.0	0.8	537.6	543.2	531.9	547.3	543.7	.	543.8
New Zealand	450	420	38.2	26.7	33.5	1.5	5.6	0.0	0.8	480.4	492.7	487.4	461.6	491.3	.	493.4
Northern Ireland	184	156	58.2	30.1	10.8	0.9	16.4	0.0	0.0	564.2	562.8	557.7	549.1	560.1	.	.
Norway	198	188	76.9	16.1	6.6	0.4	3.0	0.0	1.4	493.8	491.8	505.1	501.0	508.5	.	511.5
Oman	411	401	89.3	5.6	5.2	0.0	1.5	0.0	0.1	386.8	362.5	384.3	.	351.2	.	447.1
Poland	257	252	84.0	7.8	7.8	0.4	2.7	0.0	0.0	479.3	484.7	495.2	516.9	482.3	.	.
Portugal	240	230	61.3	14.8	23.9	0.0	2.9	0.0	1.0	533.1	532.1	530.5	.	529.9	.	528.4
Qatar	185	183	73.2	16.3	10.1	0.4	2.0	0.0	0.0	404.9	438.1	418.8	508.7	447.5	.	.
Romania	252	243	91.6	5.4	2.4	0.6	2.3	0.0	0.0	481.7	478.1	487.2	363.4	541.7	.	.
Russian Federation	209	208	66.3	22.4	10.8	0.5	0.5	0.0	0.0	537.6	546.8	557.0	566.2	590.3	.	.
Saudi Arabia	197	186	84.7	6.9	7.5	0.9	2.3	0.0	0.2	412.7	389.6	383.3	447.7	458.1	.	347.8
Serbia	219	219	88.3	7.8	3.4	0.5	0.0	0.0	0.0	516.1	514.4	513.9	523.3	.	.	.
Singapore	354	344	52.5	29.2	18.3	0.0	1.6	0.0	0.8	600.2	606.8	619.8	.	614.1	.	596.7
Slovak Republic	315	311	61.6	24.1	14.3	0.0	0.7	0.0	0.3	504.7	516.7	498.4	.	530.1	.	472.8
Slovenia	243	239	44.9	35.1	19.2	0.9	0.6	0.0	0.9	509.5	513.1	519.6	529.5	526.5	.	517.4
Spain	200	191	78.3	11.6	10.1	0.0	3.9	0.0	0.0	483.3	477.9	480.1	.	484.9	.	.
Sweden	274	202	58.8	24.6	15.5	1.2	22.3	0.0	0.6	505.3	503.1	510.0	486.1	498.5	.	535.3
Thailand	168	161	66.2	25.7	8.1	0.0	0.0	0.0	4.2	455.7	458.1	471.1	.	.	.	467.9
Tunisia	222	217	81.2	2.7	14.1	2.0	0.5	0.0	1.4	357.6	346.2	365.3	412.7	352.1	.	349.7
Turkey	263	263	94.6	3.1	2.4	0.0	0.0	0.0	0.0	469.5	469.9	460.5	.	.	.	.
United Arab Emirates	608	539	71.1	14.3	12.9	1.6	8.6	0.0	0.3	432.5	438.9	445.6	457.8	423.3	.	413.2
United States	651	521	71.6	15.4	11.8	1.2	17.2	0.0	0.9	537.7	552.7	556.8	535.9	532.8	.	544.0
Yemen	223	218	84.1	9.7	6.2	0.0	1.0	0.0	3.2	251.0	244.6	240.4	.	309.4	.	163.1
International Avg. (50)	12952	11933	70.1	17.9	11.5	0.5	5.3	0.0	0.9	489.7	490.5	495.0	508.2	486.9	.	480.8
Botswana (6)	150	128	82.5	9.7	7.7	0.0	13.9	0.0	0.6	420.5	400.3	419.9	.	423.1	.	437.4
Honduras (6)	174	154	94.3	4.6	1.0	0.0	5.5	0.0	0.6	396.3	371.1	396.2	.	419.1	.	399.2
Yemen (6)	149	145	81.9	14.4	3.6	0.0	0.0	0.0	2.2	346.7	356.6	347.0	.	.	.	363.3
Alberta, Canada	211	162	35.2	27.7	34.2	2.9	22.4	0.0	2.9	507.0	511.4	500.9	513.2	506.2	.	515.8
Ontario, Canada	296	261	46.2	23.8	28.5	1.5	5.4	0.0	0.8	519.6	518.6	518.9	493.1	505.4	.	497.6
Quebec, Canada	220	198	62.7	25.4	11.9	0.0	5.5	0.0	0.9	533.5	533.0	528.0	.	538.0	.	512.8
Abu Dhabi, UAE	184	165	69.9	12.2	17.0	0.9	9.9	0.0	0.3	413.7	418.7	442.6	398.5	400.2	.	402.8
Dubai, UAE	240	198	62.1	20.8	11.9	5.2	14.6	0.0	0.0	469.2	471.2	489.7	473.1	442.4	.	.
Florida, US	161	116	72.8	12.3	10.5	4.4	28.2	0.0	0.2	541.6	554.8	559.5	526.2	546.9	.	560.1
North Carolina, US	103	87	67.5	17.2	14.1	1.2	13.8	0.0	0.0	551.7	557.4	558.5	563.3	556.0	.	.

Question : In teaching mathematics to this class, how often do you usually ask students to memorize rules, procedures, and facts?
 Location : TQM-03B (ATBM03B)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	219	63.1	25.2	11.7	0.0	5.1	0.0	0.7	452.4	449.2	456.0	.	458.9	.	435.2
Australia	542	360	13.3	32.3	49.6	4.8	27.8	0.0	1.7	500.7	513.1	528.7	528.9	504.6	.	533.9
Austria	277	269	1.5	12.8	63.4	22.3	0.8	0.0	1.5	479.2	506.4	510.9	503.9	508.5	.	509.4
Azerbaijan	283	269	76.7	17.1	6.1	0.0	1.4	0.0	3.1	469.5	458.0	431.9	.	394.3	.	415.0
Bahrain	159	154	55.6	28.5	16.0	0.0	2.5	0.0	1.6	433.9	451.5	419.2	.	420.3	.	428.1
Belgium (Flemish)	268	260	3.0	25.1	68.5	3.4	2.1	0.0	1.3	538.2	551.0	548.7	553.9	545.4	.	561.6
Chile	200	156	36.0	30.7	32.2	1.1	19.7	0.0	5.2	456.3	454.9	467.4	556.4	465.4	.	464.2
Chinese Taipei	155	155	42.1	35.1	21.3	1.4	0.0	0.0	0.0	592.2	591.2	588.6	600.0	.	.	.
Croatia	295	292	48.7	31.0	19.6	0.7	0.0	0.0	1.2	488.0	490.6	495.5	509.6	.	.	469.7
Czech Republic	235	231	3.2	19.0	72.8	5.0	1.4	0.0	0.0	512.9	516.8	510.2	492.3	525.2	.	.
Denmark	216	160	7.1	22.3	67.3	3.4	24.5	0.0	2.0	527.3	537.3	541.8	552.2	527.0	.	542.7
England	194	170	22.9	31.3	43.7	2.1	9.5	0.0	0.0	550.5	537.9	545.7	548.8	523.1	.	.
Finland	290	266	17.0	27.7	53.2	2.1	3.9	0.0	1.0	538.0	547.3	547.7	559.2	526.8	.	547.0
Georgia	232	227	62.9	21.6	14.8	0.7	1.0	0.0	1.0	446.2	467.2	441.2	577.4	402.2	.	423.1
Germany	217	202	6.2	16.8	69.7	7.3	2.8	0.0	2.5	526.6	525.0	529.7	529.1	511.3	.	510.5
Hong Kong SAR	146	136	4.2	13.2	68.5	14.1	4.9	0.0	1.3	591.6	596.4	601.5	612.9	595.6	.	595.6
Hungary	254	244	9.5	19.1	66.4	5.0	3.1	0.0	0.8	522.7	502.5	515.3	531.9	546.4	.	518.3
Iran, Islamic Rep. of	245	244	54.6	27.6	15.3	2.6	0.3	0.0	0.0	431.4	431.7	428.1	415.3	489.6	.	.
Ireland	220	216	29.8	42.2	26.0	1.9	0.9	0.0	0.3	528.7	525.8	528.6	544.8	498.0	.	499.6
Italy	239	225	41.5	22.5	34.5	1.5	4.3	0.0	0.9	501.8	510.5	512.8	551.5	482.9	.	573.1
Japan	205	202	42.0	34.9	22.4	0.7	0.6	0.0	1.3	581.8	585.3	594.6	569.1	515.0	.	582.8
Kazakhstan	209	203	73.0	9.7	16.1	1.1	2.6	0.0	0.0	496.1	527.0	507.4	580.7	469.3	.	.
Korea, Rep. of	152	142	38.1	31.0	29.6	1.3	5.3	0.0	1.5	607.8	602.8	602.2	597.8	609.2	.	613.1
Kuwait	182	179	71.4	11.0	16.3	1.2	0.8	0.0	0.3	342.9	350.3	330.3	383.5	316.1	.	285.1
Lithuania	277	277	43.8	34.0	21.9	0.3	0.0	0.0	0.0	531.9	532.0	540.0	530.8	.	.	.
Malta	197	189	26.4	22.4	48.8	2.4	3.0	0.0	0.6	497.2	495.6	496.3	489.5	478.0	.	513.8
Morocco	296	244	72.8	12.6	13.7	0.9	14.2	0.0	2.8	336.5	324.0	360.8	378.4	318.7	.	296.1
Netherlands	210	142	10.2	37.2	49.7	2.9	24.1	0.0	0.8	544.3	534.0	541.5	535.8	543.7	.	543.8
New Zealand	450	419	12.2	23.1	58.9	5.8	5.6	0.0	1.3	472.5	485.6	488.3	483.5	491.3	.	511.1
Northern Ireland	184	156	23.3	40.6	35.9	0.2	16.4	0.0	0.0	574.0	564.0	555.1	470.0	560.1	.	.
Norway	198	186	8.9	25.4	60.9	4.7	3.0	0.0	2.0	500.3	491.9	493.3	508.0	508.5	.	506.4
Oman	411	401	59.2	19.0	20.4	1.3	1.5	0.0	0.1	387.8	384.0	377.2	419.5	351.2	.	447.1
Poland	257	252	48.3	8.7	41.8	1.1	2.7	0.0	0.0	478.1	477.9	484.0	528.0	482.3	.	.
Portugal	240	230	42.5	23.2	33.3	1.0	2.9	0.0	0.8	533.6	533.6	530.7	500.9	529.9	.	534.6
Qatar	185	183	59.9	18.8	19.8	1.5	2.0	0.0	0.0	404.5	391.8	454.5	416.3	447.5	.	.
Romania	252	241	37.4	24.1	37.3	1.2	2.3	0.0	0.6	469.0	485.8	488.0	524.1	541.7	.	502.2
Russian Federation	209	208	28.9	35.2	33.4	2.5	0.5	0.0	0.0	540.9	532.7	550.5	566.9	590.3	.	.
Saudi Arabia	197	186	55.6	27.8	15.6	0.9	2.3	0.0	0.2	410.7	408.3	405.5	407.4	458.1	.	347.8
Serbia	219	218	69.0	21.3	9.2	0.5	0.0	0.0	0.7	520.0	498.6	522.1	523.3	.	.	555.4
Singapore	354	342	20.3	24.3	52.0	3.3	1.6	0.0	1.5	591.3	610.3	606.3	647.7	614.1	.	607.8
Slovak Republic	315	309	11.1	23.4	57.4	8.0	0.7	0.0	0.7	489.4	506.6	508.7	514.9	530.1	.	519.8
Slovenia	243	238	4.6	22.6	62.4	10.4	0.6	0.0	1.3	516.6	508.6	512.4	524.2	526.5	.	511.8
Spain	200	189	34.3	31.8	31.7	2.3	3.9	0.0	1.2	482.7	488.2	475.8	494.4	484.9	.	466.0
Sweden	274	200	13.1	15.9	66.4	4.6	22.3	0.0	1.5	505.5	507.6	504.8	506.5	498.5	.	511.3
Thailand	168	162	55.9	29.1	15.0	0.0	0.0	0.0	3.4	455.7	457.7	465.0	.	.	.	466.4
Tunisia	222	219	71.8	10.9	16.7	0.5	0.5	0.0	0.5	357.6	347.1	372.9	403.3	352.1	.	387.3
Turkey	263	263	63.2	18.9	16.7	1.2	0.0	0.0	0.0	472.3	460.9	465.3	495.2	.	.	.
United Arab Emirates	608	538	48.9	21.8	27.3	2.0	8.6	0.0	0.4	432.3	432.4	445.4	419.6	423.3	.	390.7
United States	651	520	30.6	31.6	36.9	0.9	17.2	0.0	1.1	530.5	540.8	552.4	564.8	532.8	.	553.0
Yemen	223	218	55.3	19.4	25.3	0.0	1.0	0.0	3.2	255.2	245.3	241.3	271.4	309.4	.	163.1
International Avg. (50)	12952	11911	36.6	24.2	36.3	2.9	5.2	0.0	1.1	488.1	489.5	492.4	509.2	486.5	.	483.2
Botswana (6)	150	128	59.1	20.9	18.5	1.5	13.9	0.0	0.7	416.8	413.6	437.2	356.5	423.1	.	365.5
Honduras (6)	174	151	58.8	24.7	16.5	0.0	5.5	0.0	1.6	394.1	406.4	381.5	.	419.1	.	399.7
Yemen (6)	149	144	65.8	12.3	21.8	0.0	0.0	0.0	3.0	347.2	342.6	353.9	.	.	.	359.7
Alberta, Canada	211	167	3.8	18.3	70.1	7.8	22.4	0.0	0.5	502.0	507.9	507.1	499.1	506.2	.	538.4
Ontario, Canada	296	263	8.1	24.6	59.7	7.6	5.4	0.0	0.3	517.7	519.7	520.9	498.2	505.4	.	516.9
Quebec, Canada	220	199	28.8	37.0	31.5	2.6	5.5	0.0	0.2	530.2	530.9	536.9	522.4	538.0	.	590.1
Abu Dhabi, UAE	184	165	45.1	23.9	28.8	2.2	9.9	0.0	0.3	414.5	426.1	422.6	390.1	400.2	.	402.8
Dubai, UAE	240	197	52.4	11.2	34.6	1.8	14.6	0.0	0.4	459.8	490.3	486.0	493.7	442.4	.	322.6
Florida, US	161	116	34.6	25.6	37.5	2.3	28.2	0.0	0.2	527.3	543.9	561.9	524.1	546.9	.	560.1
North Carolina, US	103	86	27.2	34.7	38.1	0.0	13.8	0.0	0.3	547.3	549.1	562.9	.	556.0	.	523.5

Question : In teaching mathematics to this class, how often do you usually ask students to work problems with your guidance?
 Location : TQM-03C (ATBM03C)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	217	49.4	29.2	21.0	0.4	5.1	0.0	1.3	446.4	457.4	459.8	429.7	458.9	.	418.3
Australia	542	360	46.3	38.9	14.6	0.1	27.8	0.0	1.8	528.1	517.8	501.2	462.6	504.6	.	529.2
Austria	277	269	29.6	41.5	28.5	0.5	0.8	0.0	1.4	507.4	510.9	507.4	486.6	508.5	.	478.5
Azerbaijan	283	271	56.8	27.8	13.1	2.3	1.4	0.0	2.5	470.7	465.6	437.1	434.6	394.3	.	450.2
Bahrain	159	155	67.1	22.3	10.4	0.2	2.5	0.0	0.7	442.2	433.5	401.4	563.0	420.3	.	468.2
Belgium (Flemish)	268	261	26.6	36.1	37.3	0.0	2.1	0.0	0.4	553.4	545.1	550.4	.	545.4	.	550.6
Chile	200	157	60.7	31.3	7.3	0.7	19.7	0.0	4.7	460.3	473.3	403.1	466.9	465.4	.	468.7
Chinese Taipei	155	155	51.3	29.4	18.7	0.6	0.0	0.0	0.0	589.8	590.3	597.4	562.6	.	.	.
Croatia	295	294	52.7	31.6	15.7	0.0	0.0	0.0	0.6	492.2	487.5	489.0	.	.	.	481.0
Czech Republic	235	231	61.0	29.9	9.1	0.0	1.4	0.0	0.0	515.7	505.0	495.0	.	525.2	.	.
Denmark	216	160	61.6	31.0	7.3	0.0	24.5	0.0	2.0	538.7	538.8	558.0	.	527.0	.	542.7
England	194	170	62.1	25.5	12.5	0.0	9.5	0.0	0.0	540.4	553.2	546.0	.	523.1	.	.
Finland	290	268	73.3	16.5	8.7	1.5	3.9	0.0	0.8	546.4	550.6	543.0	501.1	526.8	.	553.5
Georgia	232	226	60.5	32.1	7.4	0.0	1.0	0.0	1.3	448.2	456.0	449.2	.	402.2	.	436.6
Germany	217	203	40.3	37.5	21.9	0.2	2.8	0.0	2.4	525.4	530.0	530.9	511.7	511.3	.	525.9
Hong Kong SAR	146	136	32.1	34.2	33.8	0.0	4.9	0.0	1.3	604.4	598.0	603.8	.	595.6	.	595.6
Hungary	254	245	64.6	30.3	5.1	0.0	3.1	0.0	0.2	510.1	521.8	523.1	.	546.4	.	552.6
Iran, Islamic Rep. of	245	242	67.8	25.7	6.5	0.0	0.3	0.0	0.9	433.5	432.4	401.1	.	489.6	.	371.1
Ireland	220	217	53.1	31.5	15.4	0.0	0.9	0.0	0.0	533.9	519.1	523.9	.	498.0	.	.
Italy	239	224	24.2	43.0	31.4	1.4	4.3	0.0	1.4	499.3	510.5	512.2	522.9	482.9	.	536.5
Japan	205	203	75.7	15.9	7.7	0.8	0.6	0.0	0.2	586.6	577.5	592.1	612.6	515.0	.	586.5
Kazakhstan	209	203	68.9	13.2	16.8	1.1	2.6	0.0	0.0	495.9	514.6	511.0	580.7	469.3	.	.
Korea, Rep. of	152	143	66.6	24.0	8.8	0.6	5.3	0.0	0.1	606.4	600.7	602.4	605.5	609.2	.	509.5
Kuwait	182	177	28.9	25.4	45.7	0.0	1.2	0.0	1.2	343.6	336.9	343.7	.	314.9	.	352.0
Lithuania	277	277	72.3	24.3	3.4	0.0	0.0	0.0	0.0	534.3	533.4	523.0	.	.	.	.
Malta	197	189	46.5	33.1	20.4	0.0	3.0	0.0	0.6	495.4	493.8	501.7	.	478.0	.	520.8
Morocco	296	244	69.3	16.8	13.9	0.0	14.2	0.0	3.1	336.9	343.7	342.9	.	318.7	.	292.2
Netherlands	210	141	37.1	37.0	25.8	0.0	24.1	0.0	1.0	540.5	538.5	537.5	.	543.7	.	534.1
New Zealand	450	423	58.8	31.7	9.5	0.0	5.6	0.0	0.4	485.7	489.0	474.7	.	491.3	.	517.6
Northern Ireland	184	154	57.9	29.2	12.9	0.0	16.4	0.0	1.7	563.2	561.2	561.8	.	560.1	.	589.4
Norway	198	188	72.2	18.9	8.9	0.0	3.0	0.0	1.4	490.4	504.2	504.5	.	508.5	.	511.5
Oman	411	401	69.4	22.9	7.8	0.0	1.5	0.0	0.1	388.8	374.2	387.0	.	351.2	.	447.1
Poland	257	252	63.3	18.9	17.8	0.0	2.7	0.0	0.0	480.0	482.1	484.0	.	482.3	.	.
Portugal	240	232	52.2	35.3	12.5	0.0	2.9	0.0	0.0	540.5	526.6	514.3	.	529.9	.	.
Qatar	185	183	56.2	23.4	19.3	1.1	2.0	0.0	0.0	413.7	410.1	411.1	396.6	447.5	.	.
Romania	252	243	77.8	18.7	3.5	0.0	2.3	0.0	0.0	483.1	468.3	500.0	.	541.7	.	.
Russian Federation	209	208	58.7	28.7	12.5	0.0	0.5	0.0	0.0	540.1	538.8	557.4	.	590.3	.	.
Saudi Arabia	197	185	56.3	24.5	18.1	1.0	2.3	0.0	1.3	419.7	402.9	382.3	399.4	458.1	.	446.7
Serbia	219	219	62.9	27.7	9.3	0.0	0.0	0.0	0.0	518.6	509.0	518.5	.	.	.	.
Singapore	354	342	36.1	38.7	24.4	0.8	1.6	0.0	1.4	604.5	608.5	600.8	655.0	614.1	.	615.0
Slovak Republic	315	311	57.0	33.3	9.6	0.0	0.7	0.0	0.2	507.9	504.9	505.1	.	530.1	.	479.5
Slovenia	243	240	36.7	37.2	25.2	0.8	0.6	0.0	0.3	511.0	512.2	516.6	529.5	526.5	.	487.7
Spain	200	191	51.9	29.2	18.6	0.3	3.9	0.0	0.0	484.9	478.5	479.7	568.6	484.9	.	.
Sweden	274	202	47.9	30.8	21.3	0.0	22.3	0.0	1.0	506.5	504.4	505.0	.	498.5	.	502.0
Thailand	168	162	54.9	35.3	9.8	0.0	0.0	0.0	3.4	457.1	456.5	465.0	.	.	.	466.4
Tunisia	222	220	68.7	16.0	13.8	1.5	0.5	0.0	0.0	362.7	353.7	355.2	305.8	352.1	.	.
Turkey	263	262	54.9	28.0	17.1	0.0	0.0	0.0	0.4	479.8	451.8	464.5	.	.	.	464.1
United Arab Emirates	608	537	56.6	25.4	17.9	0.1	8.6	0.0	0.9	441.6	428.3	427.5	434.7	423.3	.	406.1
United States	651	514	76.3	17.6	5.8	0.4	17.2	0.0	1.7	539.4	550.0	558.2	514.2	532.8	.	542.8
Yemen	223	217	33.9	26.8	37.2	2.1	1.0	0.0	4.1	263.2	253.4	235.6	255.8	309.4	.	172.7
International Avg. (50)	12952	11924	55.3	28.3	16.0	0.4	5.3	0.0	1.0	492.2	490.1	487.9	490.9	486.5	.	483.4
Botswana (6)	150	128	67.5	21.4	11.1	0.0	13.9	0.0	0.8	417.4	417.0	419.4	.	423.1	.	536.1
Honduras (6)	174	154	60.5	23.6	15.9	0.0	5.5	0.0	0.5	397.1	397.7	383.0	.	419.1	.	413.0
Yemen (6)	149	144	29.9	28.3	39.5	2.3	0.0	0.0	2.6	353.6	362.3	335.8	322.1	.	.	355.7
Alberta, Canada	211	166	48.9	37.5	13.6	0.0	22.4	0.0	0.9	508.6	507.0	498.7	.	506.2	.	510.1
Ontario, Canada	296	263	47.0	43.2	9.8	0.0	5.4	0.0	0.1	522.0	517.3	508.1	.	505.4	.	502.8
Quebec, Canada	220	199	37.1	55.3	7.6	0.0	5.5	0.0	0.9	533.4	534.3	514.9	.	538.0	.	536.5
Abu Dhabi, UAE	184	163	58.2	23.7	18.1	0.1	9.9	0.0	1.9	425.5	405.2	418.3	400.3	400.2	.	402.7
Dubai, UAE	240	198	60.7	27.7	11.6	0.0	14.6	0.0	0.0	481.9	456.7	458.5	.	442.4	.	.
Florida, US	161	112	78.4	15.3	5.0	1.3	28.2	0.0	1.8	542.3	543.2	568.5	503.8	546.9	.	593.4
North Carolina, US	103	87	79.6	12.4	8.0	0.0	13.8	0.0	0.0	552.0	557.9	565.2	.	556.0	.	.

Question : In teaching mathematics to this class, how often do you usually ask students to work problems together in the whole class with your direct guidance?
 Location : TQM-03D (ATBM03D)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	217	53.4	16.0	29.1	1.5	5.1	0.0	1.4	451.2	450.3	453.0	483.9	458.9	.	442.9
Australia	542	361	39.5	41.4	18.5	0.6	27.8	0.0	1.7	526.6	517.0	512.9	502.0	504.6	.	533.9
Austria	277	267	21.7	38.3	37.9	2.1	0.8	0.0	1.9	508.6	499.9	516.7	503.0	508.5	.	513.1
Azerbaijan	283	270	47.7	22.6	27.5	2.2	1.4	0.0	2.5	461.2	488.6	450.8	440.0	394.3	.	449.9
Bahrain	159	154	53.9	22.5	23.3	0.2	2.5	0.0	2.1	448.4	440.3	404.6	563.0	420.3	.	429.6
Belgium (Flemish)	268	261	16.5	32.3	48.7	2.6	2.1	0.0	0.3	551.1	543.4	552.2	559.1	545.4	.	527.4
Chile	200	158	66.1	26.8	7.1	0.0	19.7	0.0	4.5	461.4	466.8	429.5	.	465.4	.	464.0
Chinese Taipei	155	154	54.7	28.7	16.5	0.0	0.0	0.0	0.7	590.8	590.6	593.0	.	.	.	606.9
Croatia	295	292	53.9	27.5	18.6	0.0	0.0	0.0	1.2	489.2	491.4	492.2	.	.	.	471.4
Czech Republic	235	231	37.3	33.6	28.9	0.2	1.4	0.0	0.0	513.7	509.0	508.0	591.1	525.2	.	.
Denmark	216	160	23.5	34.0	40.9	1.6	24.5	0.0	2.0	534.7	541.7	541.8	545.2	527.0	.	542.7
England	194	169	36.5	21.1	41.6	0.8	9.5	0.0	0.2	534.9	554.7	546.9	556.1	523.1	.	606.3
Finland	290	266	24.1	32.2	41.3	2.4	3.9	0.0	1.7	535.8	549.3	549.3	549.0	526.8	.	554.4
Georgia	232	230	47.2	21.2	30.8	0.7	1.0	0.0	0.0	448.1	447.9	454.4	527.4	402.2	.	.
Germany	217	202	20.2	36.1	41.8	1.9	2.8	0.0	3.0	522.1	526.7	532.7	518.0	511.3	.	530.9
Hong Kong SAR	146	136	27.1	22.4	50.4	0.0	4.9	0.0	1.3	598.1	596.8	606.4	.	595.6	.	595.6
Hungary	254	244	39.9	36.1	23.7	0.3	3.1	0.0	0.6	509.4	518.5	515.4	585.1	546.4	.	528.9
Iran, Islamic Rep. of	245	240	55.1	33.6	11.3	0.0	0.3	0.0	1.4	432.9	420.5	458.3	.	489.6	.	359.9
Ireland	220	217	53.0	31.7	14.6	0.7	0.9	0.0	0.0	533.4	520.1	526.1	471.4	498.0	.	.
Italy	239	224	20.8	31.1	46.8	1.3	4.3	0.0	1.3	494.7	514.5	509.1	559.4	482.9	.	550.3
Japan	205	203	73.7	19.4	6.4	0.6	0.6	0.0	0.2	585.5	586.2	587.1	585.8	515.0	.	586.5
Kazakhstan	209	203	67.3	13.9	18.8	0.0	2.6	0.0	0.0	496.7	521.0	506.1	.	469.3	.	.
Korea, Rep. of	152	143	72.5	19.2	7.7	0.6	5.3	0.0	0.7	607.2	599.8	593.0	605.5	609.2	.	600.3
Kuwait	182	179	40.1	29.6	29.5	0.7	1.2	0.0	0.0	340.9	332.6	353.4	334.1	314.9	.	.
Lithuania	277	275	53.5	33.0	13.5	0.0	0.0	0.0	0.8	528.4	535.0	551.0	.	.	.	541.1
Malta	197	189	49.3	25.6	25.1	0.0	3.0	0.0	0.6	496.6	493.9	497.7	.	478.0	.	513.8
Morocco	296	241	60.0	14.1	24.6	1.4	14.2	0.0	3.9	339.2	337.9	331.4	384.4	318.7	.	326.8
Netherlands	210	142	20.9	32.7	41.9	4.5	24.1	0.0	0.8	538.5	530.2	544.5	551.1	543.7	.	543.8
New Zealand	450	422	23.5	30.2	43.2	3.1	5.6	0.0	0.7	475.0	486.0	490.7	486.5	491.3	.	533.5
Northern Ireland	184	156	39.0	33.5	25.5	2.0	16.4	0.0	0.0	569.7	566.9	551.2	514.2	560.1	.	.
Norway	198	185	33.4	31.9	33.3	1.4	3.0	0.0	2.9	489.6	499.2	491.5	523.1	508.5	.	520.4
Oman	411	401	41.2	27.6	30.9	0.3	1.5	0.0	0.1	377.3	385.6	395.9	379.3	351.2	.	447.1
Poland	257	252	69.4	14.8	15.7	0.0	2.7	0.0	0.0	480.6	478.2	486.3	.	482.3	.	.
Portugal	240	232	43.3	37.3	19.5	0.0	2.9	0.0	0.0	539.4	527.8	525.3	.	529.9	.	.
Qatar	185	183	53.3	26.5	17.5	2.6	2.0	0.0	0.0	408.1	411.8	421.8	435.2	447.5	.	.
Romania	252	242	77.3	15.4	7.0	0.3	2.3	0.0	0.2	481.1	478.1	485.7	533.9	541.7	.	383.8
Russian Federation	209	208	55.5	29.1	14.9	0.5	0.5	0.0	0.0	535.6	545.8	556.6	566.2	590.3	.	.
Saudi Arabia	197	186	61.4	13.7	21.4	3.6	2.3	0.0	0.2	420.2	390.3	390.8	404.0	458.1	.	347.8
Serbia	219	218	42.6	33.2	24.2	0.0	0.0	0.0	0.4	522.6	508.1	514.8	.	.	.	530.9
Singapore	354	343	36.9	33.0	29.3	0.7	1.6	0.0	1.1	594.9	602.1	622.9	648.3	614.1	.	585.6
Slovak Republic	315	311	48.6	30.3	21.1	0.0	0.7	0.0	0.4	506.1	503.6	511.9	.	530.1	.	516.9
Slovenia	243	239	12.9	29.9	53.4	3.8	0.6	0.0	0.9	506.6	513.3	514.3	511.8	526.5	.	517.4
Spain	200	191	44.4	27.1	27.8	0.8	3.9	0.0	0.0	484.9	476.6	484.6	453.0	484.9	.	.
Sweden	274	202	26.0	24.8	48.0	1.1	22.3	0.0	1.0	514.8	500.0	503.9	481.8	498.5	.	502.0
Thailand	168	162	53.1	32.3	14.0	0.5	0.0	0.0	3.4	462.5	449.0	459.3	458.0	.	.	466.4
Tunisia	222	215	49.9	15.3	31.9	2.9	0.5	0.0	1.8	354.2	348.9	367.6	403.4	352.1	.	375.1
Turkey	263	263	49.7	30.1	20.2	0.0	0.0	0.0	0.0	479.4	454.6	466.2	.	.	.	.
United Arab Emirates	608	535	48.6	26.4	22.9	2.1	8.6	0.0	0.7	435.8	433.2	438.3	435.5	423.3	.	399.5
United States	651	521	79.1	12.3	8.0	0.6	17.2	0.0	0.9	539.9	549.7	553.5	552.3	532.8	.	544.0
Yemen	223	218	39.3	21.5	38.7	0.5	1.0	0.0	3.2	260.7	247.7	239.9	243.0	309.4	.	163.1
International Avg. (50)	12952	11913	45.2	27.1	26.7	1.1	5.3	0.0	1.1	490.4	489.6	491.8	498.5	486.5	.	490.9
Botswana (6)	150	129	64.1	22.1	13.8	0.0	13.9	0.0	0.0	414.6	431.8	415.8	.	423.1	.	.
Honduras (6)	174	155	57.8	24.5	14.6	3.1	5.5	0.0	0.3	391.6	397.7	405.2	394.3	419.1	.	388.2
Yemen (6)	149	144	43.8	21.2	33.4	1.6	0.0	0.0	3.2	345.5	365.8	345.3	306.8	.	.	329.2
Alberta, Canada	211	166	38.7	30.8	27.2	3.3	22.4	0.0	0.8	508.7	497.5	511.9	519.8	506.2	.	524.6
Ontario, Canada	296	264	42.8	34.2	22.5	0.5	5.4	0.0	0.0	525.0	514.1	513.8	494.0	505.4	.	.
Quebec, Canada	220	200	34.8	48.9	16.2	0.0	5.5	0.0	0.0	533.3	535.3	522.6	443.1	538.0	.	.
Abu Dhabi, UAE	184	165	40.2	31.0	25.2	3.6	9.9	0.0	0.3	414.8	419.6	420.4	452.5	400.2	.	402.8
Dubai, UAE	240	196	51.8	24.0	24.1	0.0	14.6	0.0	0.8	476.4	463.5	476.5	492.5	442.4	.	349.9
Florida, US	161	116	84.8	11.0	2.9	1.2	28.2	0.0	0.2	543.2	541.4	609.8	503.8	546.9	.	560.1
North Carolina, US	103	87	76.7	14.9	7.0	1.4	13.8	0.0	0.0	552.9	551.3	574.6	521.5	556.0	.	.

Question : In teaching mathematics to this class, how often do you usually ask students to work problems while you are occupied by other tasks?
 Location : TQM-03E (ATBM03E)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	215	6.4	10.2	39.0	44.4	5.1	0.0	2.1	436.5	436.4	447.5	463.6	458.9	.	413.2
Australia	542	357	22.5	17.6	41.6	18.3	27.8	0.0	2.3	518.3	514.2	526.8	514.1	504.6	.	518.7
Austria	277	270	3.2	18.7	40.5	37.6	0.8	0.0	1.1	511.8	516.9	503.7	508.5	508.5	.	513.0
Azerbaijan	283	269	20.1	15.8	43.6	20.5	1.4	0.0	3.0	462.0	488.4	455.6	467.6	394.3	.	437.1
Bahrain	159	151	17.7	16.5	38.8	27.0	2.5	0.0	2.3	445.1	451.7	425.3	434.2	420.3	.	470.9
Belgium (Flemish)	268	257	3.8	14.5	54.4	27.3	2.1	0.0	2.9	545.1	538.1	552.0	550.3	545.9	.	550.9
Chile	200	156	16.1	13.4	32.4	38.1	19.7	0.0	6.1	456.4	464.4	451.9	464.8	465.4	.	479.7
Chinese Taipei	155	155	18.8	18.8	51.6	10.8	0.0	0.0	0.0	598.5	586.6	590.4	590.3	.	.	.
Croatia	295	289	6.3	12.8	50.4	30.5	0.0	0.0	1.9	483.3	487.6	493.5	488.0	.	.	475.7
Czech Republic	235	231	8.9	14.9	34.5	41.7	1.4	0.0	0.0	521.2	507.6	507.6	512.0	525.2	.	.
Denmark	216	158	8.3	11.6	36.5	43.6	24.5	0.0	3.1	520.2	536.8	542.6	541.2	527.0	.	557.7
England	194	168	18.6	15.7	22.7	43.1	9.5	0.0	0.9	521.0	540.2	545.0	555.5	523.1	.	549.4
Finland	290	268	10.0	8.2	44.5	37.3	3.9	0.0	0.8	538.8	562.7	541.5	550.1	526.8	.	553.5
Georgia	232	224	11.3	10.3	33.3	45.1	1.0	0.0	2.1	436.6	429.3	453.6	456.4	402.2	.	457.0
Germany	217	203	6.7	17.8	33.7	41.8	2.8	0.0	2.7	528.5	526.1	532.2	526.3	511.3	.	521.8
Hong Kong SAR	146	136	8.0	12.2	56.7	23.0	4.9	0.0	1.3	591.9	591.1	603.4	607.9	595.6	.	595.6
Hungary	254	238	12.7	9.5	26.0	51.8	3.1	0.0	3.1	507.2	519.2	509.8	518.9	546.4	.	494.4
Iran, Islamic Rep. of	245	243	32.1	36.0	23.9	7.9	0.3	0.0	0.9	425.5	431.6	431.1	453.0	489.6	.	357.9
Ireland	220	217	24.3	27.2	33.6	15.0	0.9	0.0	0.0	531.0	530.8	520.7	532.2	498.0	.	.
Italy	239	224	4.0	11.3	43.7	41.1	4.3	0.0	0.9	510.6	508.0	509.6	507.9	482.9	.	529.1
Japan	205	197	7.8	14.0	41.6	36.6	0.6	0.0	2.3	587.1	583.5	581.8	590.4	515.0	.	593.5
Kazakhstan	209	203	42.0	32.8	25.2	0.0	2.6	0.0	0.0	499.4	501.3	506.7	.	469.3	.	.
Korea, Rep. of	152	144	34.7	22.5	37.9	4.9	5.3	0.0	0.0	608.1	601.5	603.8	600.8	609.2	.	.
Kuwait	182	176	8.4	21.2	50.2	20.3	1.9	0.0	1.2	328.3	344.6	340.1	354.9	302.5	.	299.5
Lithuania	277	276	10.4	12.6	30.9	46.0	0.0	0.0	0.4	525.6	522.1	532.6	539.4	.	.	536.1
Malta	197	189	13.4	18.7	37.6	30.3	3.0	0.0	0.7	495.2	491.6	496.2	499.1	478.0	.	529.7
Morocco	296	238	20.7	17.4	35.3	26.6	14.2	0.0	4.5	350.0	315.6	336.5	344.3	318.7	.	328.6
Netherlands	210	142	20.3	25.4	44.1	10.2	24.1	0.0	0.8	532.3	539.2	541.8	537.9	543.7	.	543.8
New Zealand	450	416	34.8	28.4	27.7	9.1	5.6	0.0	1.9	484.6	488.2	485.4	478.9	491.3	.	509.6
Northern Ireland	184	156	14.7	20.3	47.8	17.1	16.4	0.0	0.0	551.0	583.9	556.2	567.2	560.1	.	.
Norway	198	186	3.7	8.1	30.2	58.0	3.0	0.0	2.3	482.8	492.1	491.3	497.0	508.5	.	502.8
Oman	411	398	7.7	10.5	43.8	37.9	1.5	0.0	0.8	379.2	379.9	383.0	389.5	351.2	.	448.4
Poland	257	252	24.7	16.5	50.5	8.3	2.7	0.0	0.0	475.5	485.9	481.5	485.9	482.3	.	.
Portugal	240	229	10.5	18.5	44.7	26.3	2.9	0.0	0.7	553.9	525.4	532.1	529.8	529.9	.	506.3
Qatar	185	179	22.6	21.9	34.6	20.9	2.0	0.0	2.1	400.9	392.4	428.9	415.0	447.5	.	436.1
Romania	252	241	12.6	6.9	28.8	51.7	2.3	0.0	0.4	472.6	459.4	501.3	473.9	541.7	.	548.4
Russian Federation	209	206	34.9	30.5	33.5	1.1	0.5	0.0	1.0	536.8	543.3	545.4	506.2	590.3	.	593.5
Saudi Arabia	197	186	20.7	17.7	45.3	16.3	2.3	0.0	0.2	404.8	399.6	407.8	429.3	458.1	.	347.8
Serbia	219	217	2.3	3.0	29.4	65.3	0.0	0.0	0.5	518.6	529.7	503.0	520.6	.	.	563.2
Singapore	354	343	14.8	13.8	46.9	24.5	1.6	0.0	1.0	601.0	616.1	602.8	607.6	614.1	.	614.2
Slovak Republic	315	306	7.6	11.3	35.1	46.0	0.7	0.0	2.5	494.0	509.4	505.9	508.2	530.1	.	513.7
Slovenia	243	237	11.4	15.5	43.2	29.9	0.6	0.0	1.6	511.3	518.8	515.2	507.2	526.5	.	513.8
Spain	200	188	17.1	18.4	37.8	26.7	3.9	0.0	1.0	491.0	474.1	487.4	475.2	484.9	.	481.7
Sweden	274	203	7.8	9.1	22.0	61.2	22.3	0.0	0.4	519.8	497.3	506.8	504.1	498.5	.	548.9
Thailand	168	162	30.5	26.6	37.9	5.0	0.0	0.0	3.4	458.7	455.7	456.5	470.7	.	.	466.4
Tunisia	222	213	11.8	10.3	27.1	50.8	0.5	0.0	2.7	362.3	351.4	352.7	364.4	352.1	.	350.3
Turkey	263	263	23.5	11.8	52.4	12.4	0.0	0.0	0.0	490.6	456.2	465.0	459.5	.	.	.
United Arab Emirates	608	531	13.2	18.5	39.6	28.8	8.6	0.0	1.1	442.7	421.4	421.8	460.2	423.3	.	426.4
United States	651	520	31.5	13.5	32.1	22.9	17.2	0.0	1.0	537.2	534.2	544.8	551.3	532.8	.	526.8
Yemen	223	216	6.8	14.4	53.3	25.5	1.0	0.0	3.9	279.7	236.6	249.4	247.8	309.4	.	190.7
International Avg. (50)	12952	11842	15.7	16.5	38.6	29.3	5.3	0.0	1.5	489.3	488.4	490.2	493.0	486.2	.	485.6
Botswana (6)	150	129	36.9	15.9	38.0	9.3	13.9	0.0	0.0	425.4	399.0	423.1	406.7	423.1	.	.
Honduras (6)	174	154	35.0	22.4	28.6	14.0	5.5	0.0	0.6	378.1	390.8	401.1	432.2	419.1	.	399.2
Yemen (6)	149	141	7.3	19.5	47.8	25.3	0.0	0.0	5.3	356.9	347.0	345.0	353.9	.	.	348.6
Alberta, Canada	211	164	14.0	22.3	33.2	30.5	22.4	0.0	1.3	514.9	501.3	510.3	503.0	506.2	.	505.1
Ontario, Canada	296	262	14.2	21.2	30.3	34.3	5.4	0.0	0.3	525.5	511.3	521.0	517.8	505.4	.	560.0
Quebec, Canada	220	198	14.1	19.0	50.8	16.0	5.5	0.0	1.0	537.6	536.7	532.6	520.6	538.0	.	565.0
Abu Dhabi, UAE	184	164	12.8	21.2	35.6	30.4	9.9	0.0	0.8	419.9	406.9	400.7	447.4	400.2	.	463.4
Dubai, UAE	240	195	18.5	17.9	32.4	31.2	14.6	0.0	0.8	489.4	430.5	469.0	491.0	442.4	.	417.3
Florida, US	161	116	31.1	9.5	31.8	27.5	28.2	0.0	0.2	540.1	551.9	544.3	546.9	546.9	.	560.1
North Carolina, US	103	86	23.2	23.4	29.0	24.4	13.8	0.0	1.2	552.9	545.2	559.7	556.5	556.0	.	539.4

Question : In teaching mathematics to this class, how often do you usually ask students to explain their answers?
 Location : TQM-03F (ATBM03F)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	216	69.7	16.2	13.2	0.9	5.1	0.0	1.8	452.0	454.6	456.6	419.4	458.9	.	411.1
Australia	542	361	60.9	31.5	7.5	0.1	27.8	0.0	1.7	525.5	511.2	512.4	462.6	504.6	.	533.9
Austria	277	269	27.3	31.6	38.9	2.2	0.8	0.0	1.3	510.7	505.8	508.5	506.7	508.5	.	517.6
Azerbaijan	283	264	70.9	14.3	14.4	0.3	1.4	0.0	4.4	463.0	448.7	481.2	419.2	394.3	.	469.7
Bahrain	159	154	73.7	19.7	6.0	0.6	2.5	0.0	1.2	443.8	420.6	392.2	427.1	420.3	.	467.1
Belgium (Flemish)	268	259	49.1	32.8	18.1	0.0	2.1	0.0	1.9	545.7	550.3	556.4	.	545.4	.	556.1
Chile	200	155	76.8	21.6	1.4	0.2	19.7	0.0	6.2	461.7	460.4	415.1	527.1	465.4	.	459.6
Chinese Taipei	155	155	31.9	25.3	42.8	0.0	0.0	0.0	0.0	586.8	596.1	591.6	.	.	.	.
Croatia	295	292	45.4	31.6	22.3	0.7	0.0	0.0	1.2	492.0	488.0	491.0	468.7	.	.	476.3
Czech Republic	235	231	61.2	25.2	13.6	0.0	1.4	0.0	0.0	514.0	507.4	501.3	.	525.2	.	.
Denmark	216	156	41.0	39.8	19.2	0.0	24.5	0.0	3.9	540.0	542.9	534.7	.	527.0	.	541.0
England	194	169	79.3	14.6	6.0	0.0	9.5	0.0	0.2	544.1	544.1	549.3	.	523.1	.	546.4
Finland	290	265	35.9	37.1	26.7	0.4	3.9	0.0	1.7	547.8	546.2	543.4	537.2	526.8	.	556.0
Georgia	232	224	76.8	16.4	6.7	0.0	1.0	0.0	2.6	453.3	439.4	454.0	.	402.2	.	432.4
Germany	217	203	49.7	31.2	17.5	1.7	2.8	0.0	2.6	526.6	528.1	534.6	538.0	511.3	.	512.6
Hong Kong SAR	146	135	33.6	37.1	29.4	0.0	4.9	0.0	2.0	615.8	593.9	595.4	.	595.6	.	613.0
Hungary	254	243	87.3	10.4	2.3	0.0	3.1	0.0	0.9	518.0	506.7	423.4	.	546.4	.	481.0
Iran, Islamic Rep. of	245	238	72.1	19.0	8.9	0.0	0.3	0.0	1.8	432.0	424.9	427.7	.	489.6	.	447.3
Ireland	220	216	59.1	27.5	12.8	0.6	0.9	0.0	0.2	526.8	529.6	525.9	564.4	498.0	.	520.5
Italy	239	224	56.5	26.6	16.9	0.0	4.3	0.0	0.8	509.4	513.0	503.0	.	482.9	.	472.4
Japan	205	203	43.4	43.9	12.1	0.6	0.6	0.0	0.2	586.9	585.2	584.7	569.1	515.0	.	586.5
Kazakhstan	209	203	77.6	13.2	9.3	0.0	2.6	0.0	0.0	502.3	492.3	511.3	.	469.3	.	.
Korea, Rep. of	152	143	32.0	42.5	22.8	2.7	5.3	0.0	0.7	608.8	604.9	597.3	613.8	609.2	.	600.3
Kuwait	182	178	73.5	16.5	10.0	0.0	1.6	0.0	0.0	343.1	333.1	348.9	.	325.4	.	.
Lithuania	277	277	70.7	25.1	4.2	0.0	0.0	0.0	0.0	535.1	528.5	541.6	.	.	.	.
Malta	197	189	67.8	16.2	15.4	0.6	3.0	0.0	0.6	499.2	481.1	499.7	466.7	478.0	.	520.8
Morocco	296	241	65.1	15.4	19.1	0.4	14.2	0.0	3.7	343.9	321.4	329.1	320.8	318.7	.	331.4
Netherlands	210	141	52.9	32.9	12.9	1.3	24.1	0.0	1.3	534.7	548.1	529.4	548.6	543.7	.	554.2
New Zealand	450	420	69.1	23.1	7.6	0.2	5.6	0.0	1.5	487.3	481.5	478.3	546.4	491.3	.	513.1
Northern Ireland	184	156	63.9	27.5	8.6	0.0	16.4	0.0	0.0	564.4	561.0	558.4	.	560.1	.	.
Norway	198	188	27.2	44.6	27.0	1.3	3.0	0.0	1.4	499.5	493.0	490.2	515.8	508.5	.	511.5
Oman	411	397	67.5	21.3	11.2	0.0	1.5	0.0	1.0	393.1	368.4	374.7	.	351.2	.	346.2
Poland	257	251	87.9	5.0	7.1	0.0	2.7	0.0	0.3	482.9	480.8	459.9	.	482.3	.	479.5
Portugal	240	229	79.8	13.2	6.7	0.3	2.9	0.0	1.5	531.9	531.5	530.7	493.8	529.9	.	578.8
Qatar	185	183	75.7	17.5	6.4	0.4	2.0	0.0	0.0	410.9	427.2	379.7	508.7	447.5	.	.
Romania	252	243	83.9	11.8	4.3	0.0	2.3	0.0	0.0	481.8	476.7	475.7	.	541.7	.	.
Russian Federation	209	207	89.3	10.2	0.6	0.0	0.5	0.0	0.3	543.7	521.9	656.8	.	590.3	.	474.2
Saudi Arabia	197	184	65.2	24.7	10.1	0.0	2.6	0.0	0.3	410.5	411.0	395.1	.	459.4	.	359.5
Serbia	219	218	74.6	19.2	6.3	0.0	0.0	0.0	0.4	517.6	509.6	511.3	.	.	.	593.2
Singapore	354	343	48.0	26.3	25.7	0.0	1.6	0.0	1.2	605.6	606.9	604.6	.	614.1	.	601.4
Slovak Republic	315	311	63.5	24.5	11.9	0.1	0.7	0.0	0.3	508.1	510.5	491.3	307.8	530.1	.	520.8
Slovenia	243	240	64.0	24.5	11.5	0.0	0.6	0.0	0.3	510.7	518.9	513.4	.	526.5	.	487.7
Spain	200	190	74.8	12.5	11.9	0.8	3.9	0.0	0.7	485.9	475.5	467.1	475.4	484.9	.	492.4
Sweden	274	200	40.4	33.9	25.7	0.0	22.3	0.0	2.3	508.1	500.3	505.6	.	498.5	.	527.0
Thailand	168	157	55.1	30.1	14.7	0.0	0.0	0.0	5.9	454.9	459.9	459.0	.	.	.	473.3
Tunisia	222	216	66.8	15.1	16.1	2.0	0.5	0.0	2.0	358.2	349.7	370.5	416.2	352.1	.	329.5
Turkey	263	260	67.4	21.7	10.9	0.0	0.0	0.0	1.5	472.2	454.4	477.3	.	.	.	493.1
United Arab Emirates	608	536	78.7	12.0	8.9	0.4	8.6	0.0	0.5	437.9	434.9	416.8	399.5	423.3	.	421.1
United States	651	519	74.7	21.3	3.9	0.2	17.2	0.0	1.3	541.1	547.6	534.6	582.7	532.8	.	540.3
Yemen	223	209	37.9	22.1	39.0	0.9	1.0	0.0	5.9	263.0	233.0	245.2	359.3	309.4	.	193.5
International Avg. (50)	12952	11861	61.9	23.5	14.1	0.4	5.3	0.0	1.4	492.6	487.2	486.7	479.8	486.8	.	489.1
Botswana (6)	150	124	70.7	16.5	12.7	0.0	13.9	0.0	3.3	423.2	413.4	402.2	.	423.1	.	410.7
Honduras (6)	174	152	76.7	14.6	8.1	0.6	5.5	0.0	1.9	393.3	411.3	384.0	364.4	419.1	.	399.8
Yemen (6)	149	142	44.9	19.8	34.2	1.1	0.0	0.0	4.6	350.5	354.3	345.1	.	.	.	321.1
Alberta, Canada	211	165	60.4	27.3	11.6	0.7	22.4	0.0	0.8	506.0	509.7	500.5	540.2	506.2	.	508.4
Ontario, Canada	296	263	61.5	30.9	7.2	0.3	5.4	0.0	0.7	522.3	516.3	500.5	485.7	505.4	.	497.0
Quebec, Canada	220	198	49.3	33.8	16.9	0.0	5.5	0.0	1.3	535.7	527.0	536.1	.	538.0	.	509.8
Abu Dhabi, UAE	184	165	79.7	10.1	10.2	0.0	9.9	0.0	0.3	419.9	432.7	399.7	.	400.2	.	402.8
Dubai, UAE	240	195	83.1	11.2	5.6	0.0	14.6	0.0	0.8	474.1	463.3	469.8	.	442.4	.	432.3
Florida, US	161	115	83.0	10.9	4.4	1.7	28.2	0.0	0.9	540.8	567.7	552.7	546.1	546.9	.	554.2
North Carolina, US	103	86	94.2	4.9	0.9	0.0	13.8	0.0	0.3	553.7	551.7	589.8	.	556.0	.	488.8

Question : In teaching mathematics to this class, how often do you usually ask students to relate what they are learning in mathematics to their daily lives?
 Location : TQM-03G (ATBM03G)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	217	49.4	17.9	32.6	0.0	5.1	0.0	1.3	453.7	450.7	451.3	.	458.9	.	418.3
Australia	542	361	32.2	43.8	23.6	0.3	27.8	0.0	1.7	520.3	520.8	518.3	498.6	504.6	.	533.9
Austria	277	269	26.4	35.1	37.7	0.9	0.8	0.0	1.6	505.3	508.0	510.7	491.4	508.5	.	518.6
Azerbaijan	283	272	53.1	15.2	31.7	0.0	1.4	0.0	2.1	469.3	467.7	452.6	.	394.3	.	460.6
Bahrain	159	155	56.1	26.5	17.5	0.0	2.5	0.0	0.7	437.9	427.9	443.5	.	420.3	.	468.2
Belgium (Flemish)	268	260	17.3	44.5	38.2	0.0	2.1	0.0	1.3	546.3	551.5	547.8	.	545.4	.	555.2
Chile	200	156	77.3	19.3	3.2	0.2	19.7	0.0	5.9	459.8	470.6	425.5	527.1	465.4	.	459.2
Chinese Taipei	155	154	35.4	23.7	40.9	0.0	0.0	0.0	0.6	590.0	584.6	596.2	.	.	.	587.5
Croatia	295	293	56.3	26.3	17.5	0.0	0.0	0.0	0.8	488.9	490.3	494.3	.	.	.	486.5
Czech Republic	235	231	52.3	30.8	16.8	0.0	1.4	0.0	0.0	512.3	511.5	504.0	.	525.2	.	.
Denmark	216	160	16.3	48.8	35.0	0.0	24.5	0.0	2.0	538.8	538.5	543.0	.	527.0	.	542.7
England	194	170	24.0	49.2	26.0	0.8	9.5	0.0	0.0	543.5	539.4	551.7	639.3	523.1	.	.
Finland	290	267	22.0	36.0	41.4	0.7	3.9	0.0	1.3	548.1	543.4	547.3	544.8	526.8	.	555.5
Georgia	232	227	48.4	21.2	30.4	0.0	1.0	0.0	1.0	449.2	459.3	447.7	.	402.2	.	424.9
Germany	217	203	21.2	42.6	36.1	0.0	2.8	0.0	2.6	524.7	525.7	534.7	.	511.3	.	508.5
Hong Kong SAR	146	135	22.8	29.4	47.2	0.7	4.9	0.0	1.9	613.5	603.7	595.6	582.3	595.6	.	599.6
Hungary	254	245	49.0	36.6	14.4	0.0	3.1	0.0	0.2	518.2	514.9	499.7	.	546.4	.	552.6
Iran, Islamic Rep. of	245	243	57.1	31.0	11.8	0.1	0.3	0.0	0.4	436.8	423.9	417.7	506.8	489.6	.	416.1
Ireland	220	217	30.8	34.0	35.2	0.0	0.9	0.0	0.0	521.5	525.3	535.4	.	498.0	.	.
Italy	239	226	53.7	24.7	21.7	0.0	4.3	0.0	0.2	511.1	500.2	513.4	.	482.9	.	521.3
Japan	205	203	10.0	37.9	50.5	1.6	0.6	0.0	0.2	579.7	585.3	588.3	555.7	515.0	.	586.5
Kazakhstan	209	203	61.2	13.9	24.5	0.3	2.6	0.0	0.0	508.4	503.5	484.9	478.2	469.3	.	.
Korea, Rep. of	152	144	37.5	45.0	16.9	0.6	5.3	0.0	0.0	605.3	606.4	598.4	605.5	609.2	.	.
Kuwait	182	178	49.4	29.0	21.6	0.0	1.2	0.0	0.4	340.7	346.4	337.8	.	314.9	.	439.8
Lithuania	277	277	48.3	36.6	15.1	0.0	0.0	0.0	0.0	532.9	535.4	532.0	.	.	.	.
Malta	197	190	49.8	33.3	16.4	0.6	3.0	0.0	0.0	501.3	490.8	490.4	552.6	478.0	.	.
Morocco	296	243	61.8	20.9	17.1	0.3	14.2	0.0	3.0	337.4	343.8	331.5	310.3	318.7	.	326.0
Netherlands	210	141	21.1	39.3	39.6	0.0	24.1	0.0	0.9	532.2	537.7	543.3	.	543.7	.	553.1
New Zealand	450	423	28.9	39.6	30.1	1.5	5.6	0.0	0.6	477.1	487.7	490.2	489.8	491.3	.	547.2
Northern Ireland	184	156	28.2	37.6	34.0	0.2	16.4	0.0	0.0	557.0	571.3	558.8	532.0	560.1	.	.
Norway	198	188	19.6	46.5	33.7	0.3	3.0	0.0	1.4	503.1	493.6	490.6	424.6	508.5	.	511.5
Oman	411	398	63.5	27.6	8.9	0.0	1.5	0.0	1.2	396.2	373.7	347.5	.	351.2	.	359.7
Poland	257	251	53.6	15.0	31.4	0.0	2.7	0.0	0.3	482.5	486.4	476.5	.	482.3	.	456.2
Portugal	240	232	66.2	26.1	7.8	0.0	2.9	0.0	0.0	536.7	522.0	529.8	.	529.9	.	.
Qatar	185	183	64.8	24.8	9.9	0.5	2.0	0.0	0.0	404.9	414.4	451.5	469.4	447.5	.	.
Romania	252	243	65.1	21.2	13.4	0.3	2.3	0.0	0.0	478.9	486.8	482.8	401.3	541.7	.	.
Russian Federation	209	208	41.9	35.7	22.3	0.0	0.5	0.0	0.0	542.3	544.4	536.9	.	590.3	.	.
Saudi Arabia	197	186	55.0	37.7	7.4	0.0	2.3	0.0	0.2	409.1	407.0	421.2	.	458.1	.	347.8
Serbia	219	218	59.7	29.8	10.5	0.0	0.0	0.0	0.5	517.3	513.5	512.6	.	.	.	577.0
Singapore	354	343	28.5	28.8	42.5	0.2	1.6	0.0	1.0	607.4	604.4	605.4	594.2	614.1	.	605.1
Slovak Republic	315	311	39.4	38.7	21.9	0.1	0.7	0.0	0.3	511.9	501.1	506.8	307.8	530.1	.	544.6
Slovenia	243	240	42.7	38.2	18.8	0.4	0.6	0.0	0.3	513.3	512.1	514.1	524.9	526.5	.	487.7
Spain	200	190	65.2	23.4	11.5	0.0	3.9	0.0	1.3	481.6	492.2	471.2	.	484.9	.	441.8
Sweden	274	203	17.0	33.5	48.5	1.0	22.3	0.0	0.4	514.7	504.0	502.5	519.7	498.5	.	548.9
Thailand	168	162	53.1	38.9	8.0	0.0	0.0	0.0	3.4	452.1	462.0	474.0	.	.	.	466.4
Tunisia	222	218	58.8	19.3	21.9	0.0	0.5	0.0	0.7	360.3	352.1	363.5	.	352.1	.	356.6
Turkey	263	262	65.2	19.2	15.7	0.0	0.0	0.0	0.4	468.7	474.6	464.4	.	.	.	504.1
United Arab Emirates	608	538	66.3	21.2	12.1	0.4	8.6	0.0	0.3	433.1	434.8	446.7	535.2	423.3	.	411.1
United States	651	518	45.1	37.9	16.4	0.6	17.2	0.0	1.3	540.0	542.9	546.5	547.6	532.8	.	546.2
Yemen	223	218	40.2	20.8	37.8	1.2	1.0	0.0	3.2	259.3	247.9	239.4	289.5	309.4	.	163.1
International Avg. (50)	12952	11929	44.2	31.1	24.5	0.3	5.3	0.0	0.9	491.5	490.7	489.4	497.0	486.5	.	483.9
Botswana (6)	150	128	57.3	22.6	20.1	0.0	13.9	0.0	0.6	420.4	417.2	414.7	.	423.1	.	425.6
Honduras (6)	174	155	78.1	11.0	10.9	0.0	5.5	0.0	0.3	392.5	404.1	405.0	.	419.1	.	388.2
Yemen (6)	149	142	39.5	16.8	43.2	0.5	0.0	0.0	4.5	347.2	345.4	352.3	272.9	.	.	343.4
Alberta, Canada	211	167	32.1	41.9	24.4	1.7	22.4	0.0	0.5	509.7	502.4	508.8	513.6	506.2	.	538.4
Ontario, Canada	296	264	29.1	42.7	27.9	0.4	5.4	0.0	0.0	518.6	519.5	517.1	527.7	505.4	.	.
Quebec, Canada	220	199	33.0	33.1	34.0	0.0	5.5	0.0	0.2	537.9	528.9	530.3	.	538.0	.	590.1
Abu Dhabi, UAE	184	165	66.2	24.0	9.7	0.0	9.9	0.0	0.3	418.1	424.5	412.7	.	400.2	.	402.8
Dubai, UAE	240	197	69.8	15.1	15.1	0.0	14.6	0.0	0.2	465.4	473.9	502.7	.	442.4	.	397.0
Florida, US	161	116	49.2	33.7	15.0	2.1	28.2	0.0	0.2	546.8	545.5	537.3	523.8	546.9	.	560.1
North Carolina, US	103	87	53.4	35.4	11.2	0.0	13.8	0.0	0.0	548.7	562.9	549.1	.	556.0	.	.

Question : In teaching mathematics to this class, how often do you usually ask students to take a written test or quiz?
 Location : TQM-03H (ATBM03H)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	216	5.5	11.6	82.9	0.0	5.1	0.0	1.7	421.7	463.9	452.9	.	458.9	.	420.7
Australia	542	359	2.0	9.0	87.5	1.5	27.8	0.0	2.8	564.5	520.3	517.6	553.1	504.6	.	544.9
Austria	277	269	9.5	35.3	53.0	2.2	0.8	0.0	1.4	521.0	505.4	508.7	500.4	508.5	.	493.0
Azerbaijan	283	272	15.1	30.2	54.7	0.0	1.4	0.0	2.1	456.0	476.6	458.9	.	394.3	.	460.6
Bahrain	159	155	38.8	27.9	32.3	1.1	2.5	0.0	0.7	442.1	419.0	444.3	429.8	420.3	.	468.2
Belgium (Flemish)	268	261	4.4	10.5	84.7	0.4	2.1	0.0	0.4	548.2	549.2	549.3	555.8	545.4	.	550.6
Chile	200	157	21.5	33.3	45.0	0.2	19.7	0.0	5.0	463.8	456.7	461.0	527.1	465.4	.	468.4
Chinese Taipei	155	155	13.3	17.7	68.3	0.7	0.0	0.0	0.0	595.0	588.2	591.4	580.6	.	.	.
Croatia	295	293	4.1	18.3	77.6	0.0	0.0	0.0	0.9	461.8	493.8	491.1	.	.	.	464.5
Czech Republic	235	231	4.1	26.5	69.4	0.0	1.4	0.0	0.0	501.9	512.7	510.4	.	525.2	.	.
Denmark	216	159	1.2	3.9	92.8	2.1	24.5	0.0	2.3	558.2	547.8	539.4	544.3	527.0	.	545.9
England	194	170	1.2	5.4	90.4	3.1	9.5	0.0	0.0	461.9	538.6	546.4	528.8	523.1	.	.
Finland	290	268	0.6	6.2	90.9	2.4	3.9	0.0	0.8	512.3	559.4	546.0	523.6	526.8	.	553.5
Georgia	232	227	13.0	27.1	59.9	0.0	1.0	0.0	1.0	465.6	449.6	448.1	.	402.2	.	434.7
Germany	217	204	3.3	8.6	88.1	0.0	2.8	0.0	1.8	520.9	521.0	529.3	.	511.3	.	521.7
Hong Kong SAR	146	136	6.6	14.1	79.3	0.0	4.9	0.0	1.3	586.6	601.6	603.4	.	595.6	.	595.6
Hungary	254	244	40.4	22.2	37.3	0.0	3.1	0.0	0.6	516.8	511.2	513.3	.	546.4	.	536.8
Iran, Islamic Rep. of	245	242	70.3	26.5	3.2	0.0	0.3	0.0	0.8	437.5	414.2	408.7	.	489.6	.	450.5
Ireland	220	217	5.5	19.4	74.9	0.2	0.9	0.0	0.0	518.5	527.0	528.4	568.9	498.0	.	.
Italy	239	225	27.5	25.7	46.8	0.0	4.3	0.0	0.5	501.7	510.9	511.8	.	482.9	.	547.0
Japan	205	203	12.6	35.2	50.0	2.3	0.6	0.0	0.2	587.9	583.7	585.5	610.9	515.0	.	586.5
Kazakhstan	209	203	32.8	17.9	49.3	0.0	2.6	0.0	0.0	487.9	516.8	505.7	.	469.3	.	.
Korea, Rep. of	152	143	15.1	40.3	44.0	0.6	5.3	0.0	0.7	605.5	603.7	605.2	605.5	609.2	.	600.3
Kuwait	182	179	27.5	31.2	41.4	0.0	1.2	0.0	0.0	339.6	352.7	335.7	.	314.9	.	.
Lithuania	277	276	1.6	10.9	87.5	0.0	0.0	0.0	0.3	551.5	525.3	534.6	.	.	.	491.6
Malta	197	190	9.6	15.0	74.1	1.4	3.0	0.0	0.0	503.4	501.9	494.8	466.0	478.0	.	.
Morocco	296	241	41.7	30.9	27.2	0.3	14.5	0.0	3.3	344.7	326.6	340.2	288.3	318.6	.	325.9
Netherlands	210	142	3.3	6.0	90.8	0.0	24.1	0.0	0.7	537.2	540.7	538.6	.	543.7	.	562.1
New Zealand	450	423	4.9	7.9	83.2	4.0	5.6	0.0	0.6	474.0	493.2	485.4	482.9	491.3	.	547.2
Northern Ireland	184	156	3.1	15.0	80.8	1.0	16.4	0.0	0.0	574.4	571.4	560.7	580.0	560.1	.	.
Norway	198	188	2.0	7.7	89.9	0.4	3.0	0.0	1.4	539.9	498.8	493.0	457.8	508.5	.	511.5
Oman	411	400	30.4	45.0	23.4	1.2	1.5	0.0	0.5	387.4	389.4	375.6	381.8	351.2	.	363.9
Poland	257	252	1.6	5.3	92.8	0.4	2.7	0.0	0.0	477.2	482.5	481.1	484.9	482.3	.	.
Portugal	240	232	10.8	22.5	66.3	0.4	2.9	0.0	0.0	535.2	533.5	531.7	498.1	529.9	.	.
Qatar	185	182	46.6	22.2	29.7	1.6	2.0	0.0	0.8	403.6	387.2	440.6	453.8	447.5	.	463.4
Romania	252	243	33.9	31.5	34.7	0.0	2.3	0.0	0.0	479.6	483.4	479.9	.	541.7	.	.
Russian Federation	209	206	11.0	47.5	41.5	0.0	0.5	0.0	0.8	526.2	542.4	544.5	.	590.3	.	588.4
Saudi Arabia	197	186	68.0	23.8	8.2	0.0	2.3	0.0	0.2	409.4	396.7	444.2	.	458.1	.	347.8
Serbia	219	218	2.9	23.1	74.0	0.0	0.0	0.0	0.4	544.2	514.0	515.3	.	.	.	537.5
Singapore	354	343	6.9	24.7	68.1	0.3	1.6	0.0	1.0	609.8	610.2	604.2	429.6	614.1	.	611.0
Slovak Republic	315	312	2.3	25.4	72.0	0.3	0.7	0.0	0.0	511.3	502.0	507.7	573.5	530.1	.	.
Slovenia	243	239	3.5	6.5	90.0	0.0	0.6	0.0	0.6	514.4	517.2	512.7	.	526.5	.	500.3
Spain	200	191	8.0	7.8	83.5	0.6	3.9	0.0	0.0	489.1	475.6	482.5	461.4	484.9	.	.
Sweden	274	201	2.6	5.7	90.0	1.7	22.3	0.0	0.8	499.5	492.4	505.9	520.9	498.5	.	534.7
Thailand	168	160	35.5	42.2	22.2	0.0	0.0	0.0	4.5	443.8	465.9	462.9	.	.	.	470.5
Tunisia	222	218	64.3	24.6	11.0	0.0	0.5	0.0	0.9	362.4	354.1	349.2	.	352.1	.	414.4
Turkey	263	262	50.8	24.7	24.5	0.0	0.0	0.0	0.3	480.1	459.5	455.4	.	.	.	574.3
United Arab Emirates	608	538	46.5	24.5	28.0	1.0	8.6	0.0	0.4	437.6	417.8	445.5	494.7	423.3	.	399.0
United States	651	521	16.7	24.1	58.8	0.3	17.2	0.0	0.9	524.2	534.2	550.6	551.2	532.8	.	544.0
Yemen	223	215	15.9	29.2	52.8	2.0	1.0	0.0	4.4	267.6	254.3	242.2	262.5	309.4	.	175.7
International Avg. (50)	12952	11923	18.0	21.2	60.2	0.7	5.3	0.0	0.9	490.1	489.9	491.4	497.0	486.5	.	492.1
Botswana (6)	150	129	33.1	32.0	35.0	0.0	13.9	0.0	0.0	420.6	406.5	427.7	.	423.1	.	.
Honduras (6)	174	155	47.1	23.0	29.9	0.0	5.5	0.0	0.3	396.0	387.2	399.9	.	419.1	.	388.2
Yemen (6)	149	142	16.6	24.8	57.4	1.2	0.0	0.0	4.5	350.1	368.0	339.7	362.2	.	.	343.4
Alberta, Canada	211	167	1.3	11.2	86.2	1.3	22.4	0.0	0.5	524.9	497.8	507.7	482.3	506.2	.	538.4
Ontario, Canada	296	264	1.0	13.1	84.1	1.8	5.4	0.0	0.0	538.1	525.5	518.2	477.6	505.4	.	.
Quebec, Canada	220	199	7.5	27.2	64.7	0.6	5.5	0.0	0.2	533.9	526.7	534.6	525.5	538.0	.	590.1
Abu Dhabi, UAE	184	165	41.1	30.4	28.2	0.3	9.9	0.0	0.3	415.6	411.3	431.9	481.6	400.2	.	402.8
Dubai, UAE	240	197	49.2	14.2	35.0	1.5	14.6	0.0	0.2	479.3	451.7	470.6	497.0	442.4	.	332.8
Florida, US	161	116	26.8	25.4	46.5	1.2	28.2	0.0	0.2	536.9	544.8	549.8	503.8	546.9	.	560.1
North Carolina, US	103	87	13.2	23.2	63.6	0.0	13.8	0.0	0.0	531.5	550.5	559.6	.	556.0	.	.

Question : When you teach mathematics to this class, how do you use textbooks?
Location : TQM-04A (ATBM04A)

Country	Sample	Valid N	1.BASIS FOR INSTRUCTION %	2.SUPPLEMENT %	3.NOT USED %	Not Administered %	Not Applicable %	Omitted %	1.BASIS FOR INSTRUCTION Mean	2.SUPPLEMENT Mean	3.NOT USED Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Armenia	234	218	98.2	1.8	0.0	5.1	0.0	1.3	451.6	425.5	.	458.9	.	509.7
Australia	542	363	24.7	46.4	29.0	27.8	0.0	1.4	516.0	517.7	526.0	504.6	.	551.1
Austria	277	273	89.9	9.1	1.0	0.8	0.0	0.3	508.0	511.3	512.2	508.5	.	492.3
Azerbaijan	283	277	97.6	2.4	0.0	1.4	0.0	0.7	464.3	449.8	.	394.3	.	422.5
Bahrain	159	156	76.0	22.9	1.1	2.5	0.0	0.0	437.1	434.2	435.7	420.3	.	.
Belgium (Flemish)	268	254	39.3	35.2	25.4	2.1	0.0	2.6	550.8	545.5	551.8	545.4	.	552.2
Chile	200	157	18.7	80.8	0.4	19.7	0.0	4.7	452.7	461.5	555.6	465.4	.	468.4
Chinese Taipei	155	155	99.3	0.7	0.0	0.0	0.0	0.0	591.0	616.6	.	.	.	.
Croatia	295	294	87.5	12.5	0.0	0.0	0.0	0.7	489.7	492.6	.	.	.	509.6
Czech Republic	235	231	77.2	18.6	4.2	1.4	0.0	0.0	510.8	508.7	515.7	525.2	.	.
Denmark	216	162	89.5	10.5	0.0	24.5	0.0	0.9	541.8	525.9	.	527.0	.	544.1
England	194	169	10.3	64.0	25.7	9.5	0.0	0.1	586.2	544.5	527.6	523.1	.	494.9
Finland	290	271	94.6	3.1	2.3	3.9	0.0	0.0	547.2	545.7	503.7	526.8	.	.
Georgia	232	226	98.9	1.1	0.0	1.0	0.0	1.6	450.1	475.0	.	402.2	.	463.1
Germany	217	206	86.2	11.0	2.8	2.8	0.0	1.6	528.7	522.1	540.2	511.3	.	521.3
Hong Kong SAR	146	137	87.7	11.5	0.8	4.9	0.0	0.6	604.0	581.9	645.4	595.6	.	628.0
Hungary	254	244	87.8	11.2	1.0	3.1	0.0	0.7	512.5	523.5	581.4	546.4	.	517.5
Iran, Islamic Rep. of	245	243	90.5	9.5	0.0	0.3	0.0	0.9	431.1	423.7	.	489.6	.	451.6
Ireland	220	217	70.9	28.6	0.6	0.9	0.0	0.0	529.8	524.6	410.9	498.0	.	.
Italy	239	226	45.1	53.6	1.3	4.3	0.0	0.2	504.8	512.0	526.3	482.9	.	521.3
Japan	205	204	92.0	8.0	0.0	0.6	0.0	0.0	585.0	595.2	.	515.0	.	.
Kazakhstan	209	203	88.3	11.7	0.0	2.6	0.0	0.0	504.6	481.4	.	469.3	.	.
Korea, Rep. of	152	144	98.6	0.8	0.6	5.3	0.0	0.0	604.7	596.3	605.5	609.2	.	.
Kuwait	182	180	96.5	3.0	0.5	0.8	0.0	0.0	342.5	326.8	327.2	316.1	.	.
Lithuania	277	277	93.6	6.4	0.0	0.0	0.0	0.0	532.1	557.0	.	.	.	.
Malta	197	190	91.2	8.8	0.0	3.0	0.0	0.0	495.3	506.8	.	478.0	.	.
Morocco	296	247	76.6	23.1	0.4	14.2	0.0	1.8	343.1	317.6	319.9	318.7	.	340.3
Netherlands	210	143	92.9	4.0	3.1	24.1	0.0	0.5	539.0	536.2	532.8	543.7	.	562.9
New Zealand	450	417	7.2	75.0	17.9	5.6	0.0	1.9	480.0	490.7	466.3	491.3	.	497.5
Northern Ireland	184	153	43.1	56.0	1.0	16.4	0.0	1.8	571.5	557.4	544.2	560.1	.	544.4
Norway	198	189	96.9	3.1	0.0	3.0	0.0	1.0	494.8	486.4	.	508.5	.	496.8
Oman	411	400	48.5	51.5	0.0	1.5	0.0	0.6	383.1	386.9	.	351.2	.	437.4
Poland	257	252	77.7	14.4	7.9	2.7	0.0	0.0	479.7	486.2	485.7	482.3	.	.
Portugal	240	231	56.3	39.8	3.9	2.9	0.0	0.6	531.3	533.6	534.0	529.9	.	531.9
Qatar	185	183	69.8	27.3	2.8	2.0	0.0	0.0	411.8	411.0	433.5	447.5	.	.
Romania	252	243	90.0	10.0	0.0	2.3	0.0	0.0	483.8	455.1	.	541.7	.	.
Russian Federation	209	208	94.6	4.8	0.6	0.5	0.0	0.0	541.6	540.5	588.2	590.3	.	.
Saudi Arabia	197	187	93.4	6.6	0.0	2.3	0.0	0.8	408.0	422.3	.	458.1	.	428.7
Serbia	219	216	73.1	26.9	0.0	0.8	0.0	0.8	511.3	528.8	.	486.1	.	532.0
Singapore	354	343	69.6	23.0	7.4	1.6	0.0	1.0	607.0	595.9	626.5	614.1	.	586.1
Slovak Republic	315	312	84.8	14.5	0.6	0.7	0.0	0.0	504.9	513.1	590.9	530.1	.	.
Slovenia	243	240	75.7	15.4	8.9	0.6	0.0	0.3	513.5	515.1	505.3	526.5	.	487.7
Spain	200	190	77.1	19.6	3.3	3.9	0.0	0.6	481.1	486.9	482.0	484.9	.	490.2
Sweden	274	199	89.2	9.9	0.9	22.3	0.0	1.4	504.4	515.5	486.4	498.5	.	514.8
Thailand	168	163	80.9	19.1	0.0	0.0	0.0	4.3	458.8	466.2	.	.	.	407.8
Tunisia	222	219	44.2	55.8	0.0	0.5	0.0	1.2	360.1	358.8	.	352.1	.	360.7
Turkey	263	263	91.4	8.6	0.0	0.0	0.0	0.0	471.6	444.2	.	.	.	.
United Arab Emirates	608	539	80.4	17.9	1.7	8.6	0.0	0.2	428.7	459.7	498.6	423.3	.	422.6
United States	651	518	45.1	42.9	12.0	17.2	0.0	1.3	538.8	545.0	546.0	532.8	.	538.8
Yemen	223	220	84.9	14.4	0.8	1.0	0.0	2.0	247.2	255.8	202.1	309.4	.	192.7
International Avg. (50)	12952	11952	75.5	21.1	3.4	5.3	0.0	0.8	491.4	490.3	503.5	486.5	.	485.5
Botswana (6)	150	129	75.4	24.6	0.0	13.9	0.0	0.0	419.9	414.5	.	423.1	.	.
Honduras (6)	174	154	88.3	10.6	1.1	5.5	0.0	1.2	396.9	377.8	407.0	419.1	.	408.3
Yemen (6)	149	146	86.1	11.9	1.9	0.0	0.0	2.3	350.0	341.7	384.5	.	.	299.5
Alberta, Canada	211	166	36.5	57.4	6.1	22.4	0.0	0.6	512.1	504.8	494.7	506.2	.	485.8
Ontario, Canada	296	264	49.2	43.8	7.0	5.4	0.0	0.0	523.5	516.4	498.2	505.4	.	.
Quebec, Canada	220	199	55.1	35.0	9.9	5.5	0.0	0.2	534.8	531.2	524.0	538.0	.	538.7
Abu Dhabi, UAE	184	166	81.8	16.1	2.0	9.9	0.0	0.0	416.5	422.2	496.1	400.2	.	.
Dubai, UAE	240	197	61.5	35.8	2.7	14.6	0.0	0.5	455.6	498.1	503.8	442.4	.	483.7
Florida, US	161	115	74.4	23.2	2.4	28.2	0.0	0.8	544.4	548.2	532.0	546.9	.	502.0
North Carolina, US	103	86	39.7	50.6	9.7	13.8	0.0	1.4	559.2	546.0	570.3	556.0	.	564.3

Question : When you teach mathematics to this class, how do you use workbooks or worksheets?
 Location : TQM-04B (ATBM04B)

Country	Sample	Valid N	1.BASIS FOR INSTRUCTION %	2.SUPPLEMENT %	3.NOT USED %	Not Administered %	Not Applicable %	Omitted %	1.BASIS FOR INSTRUCTION Mean	2.SUPPLEMENT Mean	3.NOT USED Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Armenia	234	212	15.0	77.8	7.2	5.1	0.0	3.8	436.3	454.3	457.9	458.9	.	452.5
Australia	542	360	11.1	86.8	2.1	27.8	0.0	2.2	510.3	521.7	498.4	504.6	.	530.0
Austria	277	272	26.5	73.1	0.5	0.8	0.0	0.6	508.1	508.4	506.5	508.5	.	504.0
Azerbaijan	283	273	53.9	45.6	0.5	1.4	0.0	1.6	463.9	465.3	383.8	394.3	.	437.5
Bahrain	159	156	52.6	46.9	0.5	2.5	0.0	0.0	440.4	431.9	442.6	420.3	.	.
Belgium (Flemish)	268	259	92.7	7.3	0.0	2.1	0.0	1.6	549.3	546.0	.	545.4	.	558.7
Chile	200	155	40.4	57.0	2.6	19.7	0.0	5.6	457.0	462.5	441.1	465.4	.	474.7
Chinese Taipei	155	155	55.7	44.3	0.0	0.0	0.0	0.0	592.1	590.0	.	.	.	.
Croatia	295	293	37.0	63.0	0.0	0.0	0.0	0.9	491.7	489.0	.	.	.	507.0
Czech Republic	235	231	63.2	35.0	1.7	1.4	0.0	0.0	514.4	504.1	506.5	525.2	.	.
Denmark	216	162	49.9	45.8	4.3	24.5	0.0	0.9	542.6	539.8	515.6	527.0	.	544.1
England	194	170	10.7	77.9	11.4	9.5	0.0	0.0	549.5	543.5	545.7	523.1	.	.
Finland	290	271	37.2	61.3	1.4	3.9	0.0	0.0	544.7	547.0	553.0	526.8	.	.
Georgia	232	228	68.2	31.8	0.0	1.0	0.0	0.8	451.0	449.1	.	402.2	.	474.2
Germany	217	206	40.3	59.3	0.4	2.8	0.0	1.6	530.7	526.9	506.3	511.3	.	521.3
Hong Kong SAR	146	136	44.1	55.9	0.0	4.9	0.0	1.0	606.0	598.7	.	595.6	.	601.0
Hungary	254	243	68.6	30.7	0.7	3.1	0.0	1.1	517.0	510.1	462.8	546.4	.	505.0
Iran, Islamic Rep. of	245	242	12.6	80.6	6.8	0.3	0.0	0.5	413.6	436.2	396.5	489.6	.	416.9
Ireland	220	217	16.4	81.6	2.0	0.9	0.0	0.0	517.6	530.2	508.4	498.0	.	.
Italy	239	226	24.8	74.1	1.2	4.3	0.0	0.2	502.5	511.5	484.0	482.9	.	521.3
Japan	205	204	9.1	83.6	7.3	0.6	0.0	0.0	590.8	584.7	592.1	515.0	.	.
Kazakhstan	209	202	9.7	90.0	0.4	2.6	0.0	0.8	502.0	502.5	547.4	469.3	.	409.5
Korea, Rep. of	152	142	71.3	28.1	0.6	5.3	0.0	1.3	604.1	606.1	605.5	609.2	.	600.4
Kuwait	182	180	78.6	21.4	0.0	0.8	0.0	0.0	343.9	335.0	.	316.1	.	.
Lithuania	277	275	78.6	21.4	0.0	0.0	0.0	0.6	532.4	539.3	.	.	.	509.9
Malta	197	190	41.6	57.9	0.5	3.0	0.0	0.0	495.3	497.1	489.0	478.0	.	.
Morocco	296	246	75.2	23.5	1.3	14.2	0.0	2.4	335.6	344.0	341.2	318.7	.	322.0
Netherlands	210	143	61.9	37.0	1.0	24.1	0.0	0.5	538.6	538.8	547.2	543.7	.	562.9
New Zealand	450	419	8.1	89.8	2.0	5.6	0.0	1.5	470.3	487.6	464.6	491.3	.	493.7
Northern Ireland	184	154	23.6	76.4	0.0	16.4	0.0	1.0	565.5	562.0	.	560.1	.	573.0
Norway	198	189	33.7	65.6	0.7	3.0	0.0	1.0	499.8	492.0	479.9	508.5	.	496.8
Oman	411	400	61.3	38.2	0.5	1.5	0.0	0.6	384.2	386.6	370.8	351.2	.	437.4
Poland	257	252	65.9	34.1	0.0	2.7	0.0	0.0	481.3	480.9	.	482.3	.	.
Portugal	240	232	47.4	52.6	0.0	2.9	0.0	0.0	532.1	532.6	.	529.9	.	.
Qatar	185	182	56.3	43.1	0.5	2.0	0.0	0.1	382.9	449.7	488.7	447.5	.	283.0
Romania	252	242	40.3	59.7	0.0	2.3	0.0	0.5	475.2	484.2	.	541.7	.	545.7
Russian Federation	209	207	29.2	65.9	4.9	0.5	0.0	0.5	550.9	537.7	552.4	590.3	.	463.9
Saudi Arabia	197	188	61.6	38.4	0.0	2.3	0.0	0.0	413.6	401.9	.	458.1	.	.
Serbia	219	218	20.4	78.1	1.6	0.8	0.0	0.0	527.6	512.8	536.0	486.1	.	.
Singapore	354	341	71.4	28.6	0.0	1.6	0.0	1.7	606.7	604.2	.	614.1	.	588.1
Slovak Republic	315	312	64.4	35.1	0.5	0.7	0.0	0.0	504.6	510.4	498.0	530.1	.	.
Slovenia	243	239	78.9	21.1	0.0	0.6	0.0	0.9	510.5	522.1	.	526.5	.	517.4
Spain	200	190	40.1	59.1	0.8	3.9	0.0	0.6	486.3	479.5	490.0	484.9	.	490.2
Sweden	274	196	18.4	77.5	4.1	22.3	0.0	2.2	509.1	504.5	502.5	498.5	.	514.6
Thailand	168	164	52.6	46.6	0.9	0.0	0.0	3.5	462.9	457.6	443.7	.	.	395.1
Tunisia	222	220	68.1	31.1	0.8	0.5	0.0	0.0	359.7	358.5	365.9	352.1	.	.
Turkey	263	263	43.6	56.1	0.3	0.0	0.0	0.0	481.6	459.9	423.7	.	.	.
United Arab Emirates	608	540	49.6	48.0	2.4	8.6	0.0	0.1	419.3	448.8	506.1	423.3	.	347.0
United States	651	516	35.9	61.4	2.7	17.2	0.0	1.6	547.3	538.2	568.8	532.8	.	543.4
Yemen	223	219	60.6	38.6	0.8	1.0	0.0	3.2	254.2	244.5	165.9	309.4	.	163.1
International Avg. (50)	12952	11932	45.6	52.9	1.6	5.3	0.0	0.9	490.1	491.4	477.5	486.5	.	479.6
Botswana (6)	150	124	19.6	40.7	39.7	13.9	0.0	2.6	430.8	416.2	415.8	423.1	.	408.5
Honduras (6)	174	155	41.6	54.0	4.4	5.5	0.0	0.7	401.1	391.7	383.7	419.1	.	376.2
Yemen (6)	149	147	53.4	41.1	5.5	0.0	0.0	1.8	346.3	357.6	319.2	.	.	295.1
Alberta, Canada	211	166	20.1	71.2	8.8	22.4	0.0	0.5	508.9	505.5	511.7	506.2	.	501.8
Ontario, Canada	296	263	19.7	77.5	2.8	5.4	0.0	0.7	520.2	518.9	498.7	505.4	.	519.9
Quebec, Canada	220	200	47.5	51.5	1.0	5.5	0.0	0.0	534.3	531.0	525.7	538.0	.	.
Abu Dhabi, UAE	184	166	51.6	46.1	2.3	9.9	0.0	0.0	407.9	427.1	508.1	400.2	.	.
Dubai, UAE	240	198	37.0	61.2	1.8	14.6	0.0	0.0	435.4	491.9	560.2	442.4	.	.
Florida, US	161	115	35.2	59.2	5.6	28.2	0.0	0.8	537.1	550.8	533.4	546.9	.	502.0
North Carolina, US	103	87	15.9	84.1	0.0	13.8	0.0	0.0	545.0	555.4	.	556.0	.	.

Question : When you teach mathematics to this class, how do you use concrete objects or materials that help students understand quantities or procedures?
 Location : TQM-04C (ATBM04C)

Country	Sample	Valid N	1.BASIS FOR INSTRUCTION %	2.SUPPLEMENT %	3.NOT USED %	Not Administered %	Not Applicable %	Omitted %	1.BASIS FOR INSTRUCTION Mean	2.SUPPLEMENT Mean	3.NOT USED Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Armenia	234	216	21.6	77.8	0.7	5.1	0.0	2.6	444.0	452.9	481.3	458.9	.	477.6
Australia	542	364	56.2	43.7	0.1	27.8	0.0	1.4	525.1	512.9	462.6	504.6	.	551.2
Austria	277	271	32.8	67.2	0.0	0.8	0.0	1.5	511.2	506.8	.	508.5	.	513.0
Azerbaijan	283	270	18.0	80.4	1.6	1.4	0.0	2.6	464.6	464.7	479.9	394.3	.	418.8
Bahrain	159	155	39.7	56.7	3.6	2.5	0.0	0.6	435.5	438.9	402.9	420.3	.	464.5
Belgium (Flemish)	268	260	28.6	71.4	0.0	2.1	0.0	1.3	550.5	548.5	.	545.4	.	561.0
Chile	200	157	46.7	53.3	0.0	19.7	0.0	4.7	466.0	455.3	.	465.4	.	468.4
Chinese Taipei	155	155	16.1	81.7	2.2	0.0	0.0	0.0	590.6	590.9	607.2	.	.	.
Croatia	295	294	14.5	85.5	0.0	0.0	0.0	0.7	495.8	489.1	.	.	.	509.6
Czech Republic	235	231	26.3	73.1	0.5	1.4	0.0	0.0	517.4	508.0	541.1	525.2	.	.
Denmark	216	162	25.7	74.3	0.0	24.5	0.0	0.9	546.7	537.9	.	527.0	.	544.1
England	194	168	39.0	59.4	1.6	9.5	0.0	1.4	541.4	545.5	584.0	523.1	.	536.8
Finland	290	269	14.8	83.3	1.9	3.9	0.0	0.5	546.7	547.0	508.3	526.8	.	533.3
Georgia	232	228	15.0	84.8	0.2	1.0	0.0	0.9	471.3	447.3	419.1	402.2	.	423.8
Germany	217	206	26.4	73.6	0.0	2.8	0.0	1.6	528.3	528.3	.	511.3	.	521.3
Hong Kong SAR	146	136	25.6	74.4	0.0	4.9	0.0	1.0	610.2	599.1	.	595.6	.	601.0
Hungary	254	244	43.1	56.9	0.0	3.1	0.0	0.7	515.8	513.3	.	546.4	.	517.5
Iran, Islamic Rep. of	245	243	44.7	54.3	1.0	0.3	0.0	0.3	437.8	424.7	420.6	489.6	.	432.7
Ireland	220	217	43.3	56.0	0.7	0.9	0.0	0.0	531.3	524.6	.	547.8	.	498.0
Italy	239	226	45.1	54.2	0.7	4.3	0.0	0.2	508.9	508.5	542.8	482.9	.	521.3
Japan	205	204	22.9	76.9	0.2	0.6	0.0	0.0	586.9	585.4	607.4	515.0	.	.
Kazakhstan	209	202	24.5	75.5	0.0	2.6	0.0	0.8	489.6	506.8	.	469.3	.	409.5
Korea, Rep. of	152	144	15.6	81.0	3.4	5.3	0.0	0.0	602.4	605.1	603.5	609.2	.	.
Kuwait	182	180	64.1	35.2	0.6	0.8	0.0	0.0	337.4	351.1	296.4	316.1	.	.
Lithuania	277	277	21.1	78.9	0.0	0.0	0.0	0.0	534.4	533.5	.	.	.	.
Malta	197	189	44.4	55.6	0.0	3.0	0.0	0.5	497.9	495.1	.	478.0	.	483.5
Morocco	296	247	77.5	20.7	1.8	14.2	0.0	1.8	336.8	340.3	317.9	318.7	.	340.3
Netherlands	210	143	1.7	95.9	2.4	24.1	0.0	0.5	554.1	539.4	501.4	543.7	.	562.9
New Zealand	450	417	67.8	32.2	0.0	5.6	0.0	2.0	481.5	493.5	.	491.3	.	505.7
Northern Ireland	184	156	36.7	63.3	0.0	16.4	0.0	0.0	559.0	565.3	.	560.1	.	.
Norway	198	189	33.9	65.1	1.0	3.0	0.0	1.0	488.4	497.0	539.4	508.5	.	496.8
Oman	411	400	55.3	44.1	0.6	1.5	0.0	0.6	385.4	384.9	362.2	351.2	.	437.4
Poland	257	251	48.2	51.8	0.0	2.7	0.0	0.3	480.1	482.3	.	482.3	.	451.2
Portugal	240	230	70.4	29.6	0.0	2.9	0.0	0.9	533.1	530.1	.	529.9	.	543.2
Qatar	185	182	53.8	46.2	0.0	2.0	0.0	0.2	395.8	431.2	.	447.5	.	437.4
Romania	252	240	48.3	50.5	1.2	2.3	0.0	1.7	474.7	486.7	461.0	541.7	.	496.6
Russian Federation	209	208	16.2	81.4	2.4	0.5	0.0	0.0	534.7	542.7	563.2	590.3	.	.
Saudi Arabia	197	188	57.1	42.3	0.7	2.3	0.0	0.0	421.0	393.7	365.8	458.1	.	.
Serbia	219	218	28.0	72.0	0.0	0.8	0.0	0.0	519.5	514.8	.	486.1	.	.
Singapore	354	343	34.1	65.7	0.2	1.6	0.0	1.0	593.5	612.4	576.7	614.1	.	586.1
Slovak Republic	315	311	10.1	89.2	0.8	0.9	0.0	0.0	514.4	505.8	496.5	523.5	.	.
Slovenia	243	238	49.5	50.5	0.0	0.6	0.0	1.3	509.4	516.4	.	526.5	.	514.4
Spain	200	190	19.9	79.4	0.7	3.9	0.0	0.6	489.1	480.7	473.0	484.9	.	490.2
Sweden	274	196	24.5	75.1	0.4	22.3	0.0	2.3	506.7	505.2	484.5	498.5	.	505.7
Thailand	168	163	36.6	61.4	2.0	0.0	0.0	4.3	457.0	465.0	.	375.7	.	406.3
Tunisia	222	220	82.7	17.1	0.2	0.5	0.0	0.0	361.9	347.8	330.5	352.1	.	.
Turkey	263	263	25.0	73.5	1.6	0.0	0.0	0.0	480.7	466.7	.	406.0	.	.
United Arab Emirates	608	539	55.2	42.3	2.5	8.6	0.0	0.3	429.1	441.3	480.3	423.3	.	388.5
United States	651	518	43.4	54.8	1.9	17.2	0.0	1.5	540.6	543.4	547.9	532.8	.	541.9
Yemen	223	220	33.7	54.9	11.4	1.0	0.0	2.0	254.3	247.7	231.6	309.4	.	192.7
International Avg. (50)	12952	11938	36.5	62.5	1.0	5.3	0.0	0.9	491.8	491.1	469.3	486.4	.	482.9
Botswana (6)	150	129	43.9	53.3	2.8	13.9	0.0	0.0	416.0	419.6	439.5	423.1	.	.
Honduras (6)	174	156	53.4	45.0	1.7	5.5	0.0	0.0	398.0	391.1	410.2	419.1	.	.
Yemen (6)	149	146	39.3	49.7	11.0	0.0	0.0	2.2	356.7	351.4	316.4	.	.	297.5
Alberta, Canada	211	166	60.0	40.0	0.0	22.4	0.0	0.8	506.2	507.1	.	506.2	.	519.3
Ontario, Canada	296	260	55.5	44.5	0.0	5.4	0.0	1.8	518.7	518.3	.	505.4	.	522.5
Quebec, Canada	220	199	28.1	71.1	0.8	5.5	0.0	1.1	531.5	533.6	531.4	538.0	.	494.0
Abu Dhabi, UAE	184	166	56.7	39.4	3.9	9.9	0.0	0.0	407.6	428.6	489.8	400.2	.	.
Dubai, UAE	240	198	53.2	44.7	2.1	14.6	0.0	0.0	471.2	473.7	.	467.1	.	442.4
Florida, US	161	115	51.6	47.2	1.2	28.2	0.0	0.8	534.0	558.0	503.8	546.9	.	502.0
North Carolina, US	103	87	43.5	56.5	0.0	13.8	0.0	0.0	558.4	550.2	.	556.0	.	.

Question : When you teach mathematics to this class, how do you use computer software for mathematics instruction?
 Location : TQM-04D (ATBM04D)

Country	Sample	Valid N	1.BASIS FOR INSTRUCTION %	2.SUPPLEMENT %	3.NOT USED %	Not Administered %	Not Applicable %	Omitted %	1.BASIS FOR INSTRUCTION Mean	2.SUPPLEMENT Mean	3.NOT USED Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Armenia	234	210	4.0	47.4	48.6	5.1	0.0	5.5	455.2	452.3	449.7	458.9	.	464.3
Australia	542	361	12.0	77.4	10.7	27.8	0.0	2.1	557.7	514.4	517.9	504.6	.	531.2
Austria	277	272	1.7	58.9	39.4	0.8	0.0	0.5	519.6	508.4	507.3	508.5	.	538.3
Azerbaijan	283	262	4.3	36.7	59.0	1.4	0.0	5.2	434.6	474.1	461.9	394.3	.	436.8
Bahrain	159	155	17.1	60.7	22.3	2.5	0.0	0.6	455.2	429.3	440.8	420.3	.	464.5
Belgium (Flemish)	268	258	1.9	70.8	27.3	2.1	0.0	2.1	545.8	550.6	544.4	545.4	.	568.5
Chile	200	156	5.2	73.0	21.8	19.7	0.0	4.9	458.9	461.2	456.4	465.4	.	472.8
Chinese Taipei	155	155	17.3	62.2	20.5	0.0	0.0	0.0	592.9	592.0	587.3	.	.	.
Croatia	295	294	0.7	23.7	75.6	0.0	0.0	0.7	509.5	490.1	489.8	.	.	509.6
Czech Republic	235	230	3.7	64.4	31.9	1.4	0.0	0.1	507.9	508.2	515.7	525.2	.	565.1
Denmark	216	162	9.2	84.0	6.7	24.5	0.0	0.9	551.8	539.5	532.4	527.0	.	544.1
England	194	169	23.5	74.4	2.0	9.5	0.0	0.1	543.0	545.2	534.3	523.1	.	494.9
Finland	290	270	5.5	69.0	25.5	3.9	0.0	0.3	542.0	548.5	541.0	526.8	.	539.5
Georgia	232	223	2.3	36.2	61.6	1.0	0.0	2.5	442.4	456.5	446.9	402.2	.	462.6
Germany	217	206	1.6	58.2	40.1	2.8	0.0	1.6	531.3	531.0	524.3	511.3	.	521.3
Hong Kong SAR	146	137	34.4	61.2	4.3	4.9	0.0	0.6	600.8	602.3	600.8	595.6	.	628.0
Hungary	254	243	4.1	30.5	65.4	3.1	0.0	1.2	535.1	500.8	519.6	546.4	.	506.3
Iran, Islamic Rep. of	245	240	2.4	12.5	85.1	0.3	0.0	1.3	441.4	465.1	425.2	489.6	.	428.1
Ireland	220	217	11.1	68.1	20.8	0.9	0.0	0.0	527.0	524.6	538.1	498.0	.	.
Italy	239	224	0.5	43.2	56.3	4.3	0.0	1.4	562.2	515.3	503.6	482.9	.	510.9
Japan	205	204	1.3	35.2	63.5	0.6	0.0	0.0	545.9	585.3	586.8	515.0	.	.
Kazakhstan	209	202	6.6	75.4	18.0	2.6	0.0	0.8	501.0	501.6	507.3	469.3	.	409.5
Korea, Rep. of	152	143	25.1	63.4	11.5	5.3	0.0	0.7	611.6	602.6	601.0	609.2	.	600.3
Kuwait	182	178	9.4	65.2	25.4	0.8	0.0	0.7	342.0	341.2	343.3	316.1	.	367.8
Lithuania	277	276	2.2	64.8	32.9	0.0	0.0	0.4	566.2	533.7	531.2	.	.	563.4
Malta	197	189	26.9	45.2	27.9	3.0	0.0	0.5	491.3	492.3	507.8	478.0	.	483.5
Morocco	296	242	6.4	10.1	83.5	14.7	0.0	2.7	342.1	341.1	336.1	318.3	.	349.3
Netherlands	210	143	3.0	88.2	8.7	24.1	0.0	0.5	560.2	538.6	532.8	543.7	.	562.9
New Zealand	450	417	9.3	80.4	10.3	5.6	0.0	2.0	487.4	486.9	472.7	491.3	.	502.3
Northern Ireland	184	156	12.9	82.0	5.2	16.4	0.0	0.0	558.3	563.7	562.9	560.1	.	.
Norway	198	187	13.7	74.9	11.4	3.0	0.0	1.8	499.8	493.3	495.9	508.5	.	496.5
Oman	411	397	4.6	74.0	21.3	1.5	0.0	1.2	392.9	386.1	379.1	351.2	.	421.8
Poland	257	251	0.0	43.7	56.3	2.7	0.0	0.3	.	478.6	483.3	482.3	.	451.2
Portugal	240	228	9.0	62.4	28.7	2.9	0.0	1.9	519.3	534.0	532.1	529.9	.	540.4
Qatar	185	181	29.0	53.2	17.7	2.0	0.0	1.5	369.0	424.8	436.4	447.5	.	511.4
Romania	252	236	4.8	45.4	49.8	2.3	0.0	2.5	463.6	487.4	478.0	541.7	.	456.0
Russian Federation	209	206	1.1	46.3	52.7	0.5	0.0	1.0	542.3	542.0	541.1	590.3	.	572.3
Saudi Arabia	197	188	29.7	50.9	19.3	2.3	0.0	0.0	407.0	414.9	397.1	458.1	.	.
Serbia	219	218	1.3	24.7	74.0	0.8	0.0	0.0	548.0	516.1	515.6	486.1	.	.
Singapore	354	343	16.2	80.0	3.8	1.6	0.0	1.0	605.1	607.1	582.3	614.1	.	586.1
Slovak Republic	315	312	0.6	60.9	38.5	0.7	0.0	0.0	534.4	512.3	497.1	530.1	.	.
Slovenia	243	240	2.2	69.6	28.2	0.6	0.0	0.3	505.7	514.1	511.1	526.5	.	487.7
Spain	200	188	2.2	64.0	33.9	3.9	0.0	1.7	493.1	487.4	471.5	484.9	.	491.7
Sweden	274	197	5.0	60.6	34.5	22.3	0.0	2.3	502.9	507.9	500.7	498.5	.	516.9
Thailand	168	161	3.9	50.4	45.8	0.0	0.0	5.6	469.8	457.5	463.0	.	.	415.4
Tunisia	222	219	5.4	26.3	68.3	0.5	0.0	0.3	351.2	364.4	358.0	352.1	.	374.4
Turkey	263	262	17.4	60.1	22.5	0.0	0.0	0.2	473.4	476.8	445.5	.	.	511.2
United Arab Emirates	608	539	17.8	52.8	29.4	8.6	0.0	0.3	440.2	429.6	443.0	423.3	.	426.2
United States	651	519	15.5	68.3	16.2	17.2	0.0	1.1	524.7	544.9	549.0	532.8	.	531.2
Yemen	223	216	2.8	4.4	92.8	1.0	0.0	4.9	176.1	239.2	250.2	309.4	.	233.1
International Avg. (50)	12952	11882	9.0	55.9	35.1	5.3	0.0	1.4	492.6	492.3	489.0	486.5	.	489.5
Botswana (6)	150	127	0.0	7.2	92.8	13.9	0.0	1.2	.	464.8	414.7	423.1	.	440.4
Honduras (6)	174	151	5.0	15.8	79.2	5.5	0.0	3.7	411.6	418.3	388.6	419.1	.	411.2
Yemen (6)	149	145	1.3	4.9	93.9	0.0	0.0	3.0	363.9	392.7	347.2	.	.	311.8
Alberta, Canada	211	167	8.7	79.7	11.6	22.4	0.0	0.3	509.1	505.1	516.0	506.2	.	502.9
Ontario, Canada	296	262	4.0	65.1	30.9	5.4	0.0	0.6	528.1	518.6	516.9	505.4	.	539.8
Quebec, Canada	220	199	2.7	35.5	61.8	5.5	0.0	0.9	529.2	532.3	532.7	538.0	.	536.7
Abu Dhabi, UAE	184	165	16.9	54.1	29.0	9.9	0.0	0.6	408.2	402.9	454.3	400.2	.	463.0
Dubai, UAE	240	198	28.8	56.4	14.8	14.6	0.0	0.0	486.0	471.0	449.8	442.4	.	.
Florida, US	161	115	35.4	59.1	5.5	28.2	0.0	0.8	531.6	552.7	547.7	546.9	.	502.0
North Carolina, US	103	87	25.4	72.3	2.3	13.8	0.0	0.0	556.6	553.2	540.8	556.0	.	.

Question : Are the students in this class permitted to use calculators during mathematics lessons?
 Location : TQM-05 (ATBM05)

Country	Sample	Valid N	1.YES, WITH UNREST RICTED USE %	2.YES, WITH RESTRI CTED USE %	3.NO, CALCUL ATORS ARE NOT PERMIT TED %	Not Admini stered %	Not Applic able %	Omitte d %	1.YES, WITH UNREST RICTED USE Mean	2.YES, WITH RESTRI CTED USE Mean	3.NO, CALCUL ATORS ARE NOT PERMIT TED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	214	0.8	43.3	55.9	5.1	0.0	3.1	497.7	450.8	449.6	458.9	.	493.3
Australia	542	365	6.3	88.0	5.7	27.8	0.0	0.5	538.1	520.9	491.9	504.6	.	515.8
Austria	277	270	0.6	7.6	91.8	0.8	0.0	1.2	538.0	518.3	507.4	508.5	.	501.7
Azerbaijan	283	264	3.9	9.5	86.5	1.4	0.0	5.0	524.9	490.4	460.4	394.3	.	424.2
Bahrain	159	156	1.6	11.3	87.1	2.5	0.0	0.0	443.4	457.9	433.5	420.3	.	.
Belgium (Flemish)	268	261	0.0	73.6	26.4	2.1	0.0	0.3	.	552.2	540.8	545.4	.	567.2
Chile	200	158	5.1	67.1	27.9	19.7	0.0	4.5	442.7	462.8	458.4	465.4	.	464.1
Chinese Taipei	155	155	2.0	31.1	66.9	0.0	0.0	0.0	568.5	595.3	590.0	.	.	.
Croatia	295	293	0.0	7.5	92.5	0.0	0.0	0.9	.	493.4	489.9	.	.	488.8
Czech Republic	235	228	0.0	62.9	37.1	1.4	0.0	1.1	.	508.9	512.9	525.2	.	535.4
Denmark	216	162	2.6	90.6	6.9	24.5	0.0	0.9	488.9	542.8	523.7	527.0	.	544.1
England	194	170	3.0	94.8	2.2	9.5	0.0	0.0	582.0	542.2	587.0	523.1	.	.
Finland	290	270	0.4	48.0	51.6	3.9	0.0	0.2	589.0	551.6	540.8	526.8	.	553.8
Georgia	232	227	3.1	23.7	73.2	1.0	0.0	0.7	446.8	445.8	452.5	402.2	.	430.5
Germany	217	204	0.1	23.3	76.5	2.8	0.0	2.4	498.8	528.6	528.5	511.3	.	519.2
Hong Kong SAR	146	137	2.5	26.5	71.1	4.9	0.0	0.6	587.0	603.7	601.5	595.6	.	628.0
Hungary	254	242	1.1	15.5	83.4	3.1	0.0	1.8	527.3	507.1	515.2	546.4	.	531.5
Iran, Islamic Rep. of	245	242	0.8	14.5	84.7	0.3	0.0	0.8	475.6	446.9	427.4	489.6	.	424.3
Ireland	220	217	1.3	77.8	20.9	0.9	0.0	0.0	493.3	530.5	519.1	498.0	.	.
Italy	239	225	0.0	12.6	87.4	4.3	0.0	0.5	.	505.6	509.7	482.9	.	467.0
Japan	205	201	0.0	80.9	19.1	0.6	0.0	0.6	.	585.7	586.3	515.0	.	578.3
Kazakhstan	209	201	0.6	43.2	56.2	3.4	0.0	0.3	514.5	493.1	507.7	488.7	.	492.2
Korea, Rep. of	152	144	0.8	19.7	79.5	5.3	0.0	0.0	598.4	601.0	605.6	609.2	.	.
Kuwait	182	177	23.1	68.0	8.8	2.0	0.0	0.3	354.4	339.4	327.9	336.1	.	335.6
Lithuania	277	275	0.7	39.0	60.2	0.0	0.0	1.0	482.5	534.5	534.0	.	.	521.9
Malta	197	188	1.2	3.8	95.1	3.0	0.0	1.2	495.6	503.3	496.0	478.0	.	498.4
Morocco	296	235	6.0	24.2	69.8	14.2	0.0	7.1	336.6	331.6	342.9	318.7	.	308.6
Netherlands	210	142	0.7	54.1	45.2	24.1	0.0	1.0	541.1	536.7	541.1	543.7	.	551.6
New Zealand	450	413	4.4	82.8	12.7	5.6	0.0	3.0	505.0	488.7	462.6	491.3	.	478.0
Northern Ireland	184	156	1.0	88.0	11.1	16.4	0.0	0.0	567.9	563.4	558.8	560.1	.	.
Norway	198	188	0.0	61.8	38.2	3.0	0.0	1.5	.	490.1	501.8	508.5	.	492.2
Oman	411	394	4.5	29.6	65.9	1.5	0.0	1.6	375.3	374.5	390.0	351.2	.	423.3
Poland	257	248	0.6	27.0	72.4	2.7	0.0	1.4	539.6	481.9	480.7	482.3	.	464.3
Portugal	240	227	1.6	74.8	23.6	2.9	0.0	1.5	518.9	533.7	530.6	529.9	.	508.4
Qatar	185	182	4.5	27.1	68.4	2.0	0.0	0.8	407.1	429.5	405.0	447.5	.	474.7
Romania	252	236	5.8	30.3	63.9	2.3	0.0	2.4	517.4	477.2	478.5	541.7	.	503.6
Russian Federation	209	208	0.0	23.6	76.4	0.5	0.0	0.0	.	538.6	542.9	590.3	.	.
Saudi Arabia	197	186	5.2	11.5	83.3	2.3	0.0	1.3	384.3	381.7	416.0	458.1	.	317.9
Serbia	219	209	1.3	3.1	95.5	0.8	0.0	5.2	700.6	515.3	515.2	486.1	.	488.7
Singapore	354	341	0.0	3.8	96.2	1.6	0.0	1.2	.	603.0	605.6	614.1	.	615.1
Slovak Republic	315	309	0.0	85.7	14.3	0.7	0.0	0.7	.	507.9	498.7	530.1	.	502.1
Slovenia	243	239	0.0	4.0	96.0	0.6	0.0	0.7	.	508.0	513.4	526.5	.	475.5
Spain	200	188	0.4	26.4	73.2	3.9	0.0	1.2	524.5	487.6	479.6	484.9	.	516.5
Sweden	274	203	2.3	87.0	10.7	22.3	0.0	0.4	533.7	506.8	487.4	498.5	.	535.5
Thailand	168	161	0.8	7.6	91.5	0.0	0.0	5.4	503.4	450.8	460.7	.	.	417.1
Tunisia	222	214	1.6	8.1	90.4	0.5	0.0	3.1	354.7	341.4	362.2	352.1	.	328.0
Turkey	263	260	6.5	22.6	70.9	0.0	0.0	1.8	454.5	469.4	470.1	.	.	488.4
United Arab Emirates	608	534	4.3	23.5	72.2	8.6	0.0	0.9	408.9	433.6	438.1	423.3	.	401.1
United States	651	521	2.3	55.2	42.6	17.2	0.0	0.9	531.0	549.5	533.6	532.8	.	538.8
Yemen	223	216	8.2	28.6	63.2	1.0	0.0	3.4	206.6	242.3	256.9	309.4	.	200.5
International Avg. (50)	12952	11856	2.5	39.5	58.0	5.3	0.0	1.5	490.0	491.1	489.4	487.4	.	477.8
Botswana (6)	150	125	0.0	10.0	90.0	13.9	0.0	2.3	.	420.4	418.4	423.1	.	417.9
Honduras (6)	174	151	5.0	36.2	58.9	5.5	0.0	3.2	365.6	401.9	394.3	419.1	.	381.6
Yemen (6)	149	140	10.3	28.0	61.6	0.0	0.0	5.8	299.5	355.7	356.2	.	.	320.3
Alberta, Canada	211	167	6.0	67.3	26.7	22.4	0.0	0.3	512.8	506.6	505.4	506.2	.	502.9
Ontario, Canada	296	262	5.2	80.1	14.8	5.4	0.0	0.4	531.0	519.9	506.8	505.4	.	529.7
Quebec, Canada	220	199	0.6	54.6	44.9	5.5	0.0	0.1	545.9	531.5	533.7	538.0	.	497.1
Abu Dhabi, UAE	184	162	4.5	25.3	70.3	9.9	0.0	1.8	400.1	409.8	423.7	400.2	.	415.6
Dubai, UAE	240	196	1.2	24.4	74.3	14.6	0.0	0.4	454.9	497.4	464.9	442.4	.	365.3
Florida, US	161	114	1.8	35.8	62.4	28.2	0.0	0.8	539.3	561.4	535.6	546.9	.	507.4
North Carolina, US	103	87	11.5	87.3	1.3	13.8	0.0	0.0	553.1	554.2	527.1	556.0	.	.

Question : Do the students in this class have computer(s) available to use during their mathematics lessons?
 Location : TQM-06A (ATBM06A)

Country	Sample	Valid N	1.YES %	2.NO *(IF NO, GO TO #M7)* %	Not Admini stered %	Not Applic able %	Omitte d %	1.YES Mean	2.NO *(IF #M7)* Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	209	24.1	75.9	5.1	0.0	5.6	458.1	449.8	458.9	.	453.3
Australia	542	363	79.1	20.9	27.8	0.0	0.8	521.4	517.1	504.6	.	500.6
Austria	277	272	61.6	38.4	0.8	0.0	0.5	509.8	505.8	508.5	.	514.0
Azerbaijan	283	267	30.1	69.9	1.4	0.0	4.1	467.4	460.5	394.3	.	489.4
Bahrain	159	154	27.5	72.5	2.5	0.0	1.4	433.4	436.8	420.3	.	476.7
Belgium (Flemish)	268	261	52.0	48.0	2.1	0.0	0.3	551.1	547.2	545.4	.	567.2
Chile	200	160	59.7	40.3	19.7	0.0	3.5	461.4	458.2	465.4	.	476.3
Chinese Taipei	155	155	41.2	58.8	0.0	0.0	0.0	591.4	591.1	.	.	.
Croatia	295	294	9.7	90.3	0.0	0.0	0.7	495.3	489.5	.	.	509.6
Czech Republic	235	229	49.8	50.2	1.4	0.0	0.8	508.9	512.0	525.2	.	533.0
Denmark	216	162	70.4	29.6	24.5	0.0	0.9	541.4	537.1	527.0	.	544.1
England	194	170	71.5	28.5	9.5	0.0	0.0	545.2	542.2	523.1	.	.
Finland	290	268	59.2	40.8	3.9	0.0	0.9	548.9	542.2	526.8	.	550.9
Georgia	232	226	19.0	81.0	1.0	0.0	2.1	462.5	447.6	402.2	.	459.1
Germany	217	207	57.5	42.5	2.8	0.0	1.0	529.0	526.9	511.3	.	539.8
Hong Kong SAR	146	135	39.3	60.7	4.9	0.0	1.7	600.6	602.3	595.6	.	617.4
Hungary	254	244	33.9	66.1	3.1	0.0	0.5	508.9	517.3	546.4	.	506.5
Iran, Islamic Rep. of	245	242	4.7	95.3	0.3	0.0	0.8	452.6	428.8	489.6	.	514.1
Ireland	220	217	55.4	44.6	0.9	0.0	0.0	527.9	527.4	498.0	.	.
Italy	239	223	25.4	74.6	4.3	0.0	1.6	514.5	506.8	482.9	.	518.5
Japan	205	202	58.1	41.9	0.6	0.0	0.4	584.8	587.5	515.0	.	554.9
Kazakhstan	209	202	66.4	33.6	3.4	0.0	0.0	498.5	507.1	488.7	.	.
Korea, Rep. of	152	144	31.4	68.6	5.3	0.0	0.0	605.9	604.0	609.2	.	.
Kuwait	182	177	21.3	78.7	1.4	0.0	0.9	341.1	342.2	337.1	.	329.0
Lithuania	277	277	43.9	56.1	0.0	0.0	0.0	538.3	530.1	.	.	.
Malta	197	190	69.1	30.9	3.0	0.0	0.0	488.1	514.8	478.0	.	.
Morocco	296	237	7.7	92.3	14.2	0.0	3.8	327.9	338.4	318.7	.	330.1
Netherlands	210	143	83.5	16.5	24.1	0.0	0.5	540.1	532.0	543.7	.	562.9
New Zealand	450	418	86.5	13.5	5.6	0.0	1.8	486.5	481.5	491.3	.	483.9
Northern Ireland	184	156	75.7	24.3	16.4	0.0	0.0	560.7	569.9	560.1	.	.
Norway	198	189	76.6	23.4	3.0	0.0	1.0	494.8	493.5	508.5	.	496.8
Oman	411	398	15.1	84.9	1.5	0.0	0.8	377.8	386.7	351.2	.	386.9
Poland	257	251	16.4	83.6	2.7	0.0	0.3	474.5	482.4	482.3	.	488.1
Portugal	240	231	42.6	57.4	2.9	0.0	0.3	538.9	527.6	529.9	.	507.4
Qatar	185	181	39.7	60.3	2.0	0.0	2.4	399.3	419.6	447.5	.	437.5
Romania	252	240	23.8	76.2	2.3	0.0	1.3	485.8	479.9	541.7	.	451.9
Russian Federation	209	208	30.6	69.4	0.5	0.0	0.0	546.5	539.8	590.3	.	.
Saudi Arabia	197	188	21.0	79.0	2.3	0.0	0.0	401.6	411.1	458.1	.	.
Serbia	219	217	12.2	87.8	0.8	0.0	0.2	506.8	517.6	486.1	.	471.8
Singapore	354	345	65.4	34.6	1.6	0.0	0.3	607.2	602.7	614.1	.	605.8
Slovak Republic	315	307	37.6	62.4	0.7	0.0	1.4	518.3	498.9	530.1	.	535.0
Slovenia	243	239	31.5	68.5	0.6	0.0	0.9	511.6	513.5	526.5	.	517.4
Spain	200	190	35.9	64.1	3.9	0.0	0.6	490.2	477.9	484.9	.	490.2
Sweden	274	203	59.7	40.3	22.3	0.0	0.4	508.4	500.9	498.5	.	535.5
Thailand	168	168	12.9	87.1	0.0	0.0	0.0	443.9	460.1	.	.	.
Tunisia	222	219	6.7	93.3	0.5	0.0	0.7	345.6	360.6	352.1	.	334.5
Turkey	263	262	35.6	64.4	0.0	0.0	0.4	497.7	453.3	.	.	510.3
United Arab Emirates	608	538	29.0	71.0	8.6	0.0	0.5	437.9	435.0	423.3	.	357.1
United States	651	521	62.5	37.5	17.2	0.0	0.9	541.1	544.3	532.8	.	538.8
Yemen	223	208	18.6	81.4	1.0	0.0	9.2	225.5	253.0	309.4	.	237.7
International Avg. (50)	12952	11907	41.8	58.2	5.3	0.0	1.1	491.1	490.2	487.4	.	485.5
Botswana (6)	150	128	6.1	93.9	13.9	0.0	0.6	465.0	415.6	423.1	.	416.2
Honduras (6)	174	150	3.6	96.4	5.5	0.0	3.8	407.2	395.9	419.1	.	366.8
Yemen (6)	149	142	12.3	87.7	0.0	0.0	4.9	339.3	352.5	.	.	302.8
Alberta, Canada	211	167	59.8	40.2	22.4	0.0	0.3	508.0	504.8	506.2	.	502.9
Ontario, Canada	296	261	44.2	55.8	5.4	0.0	0.8	521.1	516.7	505.4	.	509.1
Quebec, Canada	220	199	30.2	69.8	5.5	0.0	0.2	534.4	531.5	538.0	.	590.1
Abu Dhabi, UAE	184	165	26.1	73.9	9.9	0.0	0.7	417.6	420.1	400.2	.	370.2
Dubai, UAE	240	198	38.2	61.8	14.6	0.0	0.0	482.4	465.9	442.4	.	.
Florida, US	161	116	81.5	18.5	28.2	0.0	0.6	543.7	550.8	546.9	.	487.0
North Carolina, US	103	87	78.3	21.7	13.8	0.0	0.0	553.3	555.5	556.0	.	.

Question : Do any of the computer(s) have access to the Internet?
 Location : TQM-06B (ATBM06B)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	201	7.7	13.5	5.1	78.9	9.0	452.1	454.0	458.9	449.8	464.8
Australia	542	358	78.6	0.2	27.8	21.2	1.8	521.9	470.6	504.6	517.1	502.3
Austria	277	267	51.7	9.4	0.8	38.9	1.9	509.1	516.1	508.5	505.8	501.5
Azerbaijan	283	265	13.4	16.5	1.4	70.1	4.4	464.9	470.8	394.3	460.5	482.8
Bahrain	159	152	18.1	8.1	2.5	73.8	3.0	437.6	427.7	420.3	436.8	443.8
Belgium (Flemish)	268	261	51.4	0.6	2.1	48.0	0.3	551.1	550.1	545.4	547.2	567.2
Chile	200	155	54.9	3.9	19.7	41.2	5.1	462.7	422.1	465.4	458.2	483.1
Chinese Taipei	155	155	40.0	1.3	0.0	58.8	0.0	592.1	570.9	.	591.1	.
Croatia	295	294	6.7	3.0	0.0	90.3	0.7	499.8	485.2	.	489.5	509.6
Czech Republic	235	228	47.7	2.0	1.4	50.3	1.0	509.2	498.3	525.2	512.0	537.6
Denmark	216	161	69.9	0.3	24.5	29.8	1.3	541.2	512.1	527.0	537.1	554.6
England	194	169	69.9	1.3	9.5	28.8	0.7	545.4	547.6	523.1	542.2	531.1
Finland	290	265	58.5	0.0	3.9	41.5	2.6	549.9	.	526.8	542.2	529.0
Georgia	232	222	16.6	0.9	1.0	82.6	4.0	463.4	471.2	402.2	447.6	455.3
Germany	217	205	46.6	10.7	2.8	42.7	1.5	532.9	515.5	511.3	526.9	511.6
Hong Kong SAR	146	133	38.3	0.1	4.9	61.5	2.9	601.9	525.4	595.6	602.3	597.2
Hungary	254	241	27.1	6.3	3.1	66.6	1.2	504.7	520.5	546.4	517.3	539.5
Iran, Islamic Rep. of	245	242	3.9	0.9	0.3	95.3	0.8	448.5	471.1	489.6	428.8	514.1
Ireland	220	216	52.6	2.5	0.9	44.9	0.8	527.9	539.0	498.0	527.4	490.3
Italy	239	221	16.5	7.6	4.3	75.9	3.2	511.8	520.9	482.9	506.8	515.8
Japan	205	199	56.6	0.6	0.6	42.8	2.3	584.3	617.1	515.0	587.5	582.4
Kazakhstan	209	202	57.1	9.3	3.4	33.6	0.0	495.4	517.7	488.7	507.1	.
Korea, Rep. of	152	141	19.3	10.8	5.3	69.9	1.8	604.8	604.7	609.2	604.0	623.3
Kuwait	182	173	6.2	13.0	3.9	80.8	0.9	329.2	342.4	353.7	342.2	329.0
Lithuania	277	270	38.4	3.8	0.0	57.9	3.0	537.2	556.6	.	530.1	529.2
Malta	197	185	65.9	2.2	3.0	31.9	3.1	486.3	509.7	478.0	514.8	508.2
Morocco	296	235	3.5	3.4	14.3	93.1	4.4	321.9	340.6	319.3	338.4	323.9
Netherlands	210	141	83.3	0.0	24.1	16.7	1.2	540.2	.	543.7	532.0	542.5
New Zealand	450	415	86.3	0.2	5.6	13.6	2.4	486.6	430.7	491.3	481.5	486.9
Northern Ireland	184	155	75.6	0.0	16.4	24.4	0.5	560.7	.	560.1	569.9	571.8
Norway	198	188	76.1	0.4	3.0	23.5	1.4	494.8	480.3	508.5	493.5	501.0
Oman	411	395	7.4	7.4	1.5	85.2	1.2	378.6	379.0	351.2	386.7	372.1
Poland	257	250	13.7	2.3	2.7	83.9	0.7	474.3	470.1	482.3	482.4	497.3
Portugal	240	230	36.2	6.1	2.9	57.7	0.7	537.4	546.8	529.9	527.6	530.8
Qatar	185	175	34.8	3.0	2.0	62.2	5.3	399.8	393.6	447.5	419.6	416.6
Romania	252	240	17.2	6.6	2.3	76.2	1.3	502.4	442.8	541.7	479.9	451.9
Russian Federation	209	208	24.3	6.3	0.5	69.4	0.0	544.6	553.7	590.3	539.8	.
Saudi Arabia	197	187	5.2	15.8	2.3	79.0	0.1	418.8	397.1	458.1	411.1	234.7
Serbia	219	216	7.5	4.7	0.8	87.8	0.3	509.8	502.4	486.1	517.6	476.4
Singapore	354	312	60.1	1.2	1.6	38.7	10.5	606.0	607.0	614.1	602.7	613.6
Slovak Republic	315	307	35.9	1.8	0.7	62.4	1.4	518.2	536.8	530.1	498.9	514.5
Slovenia	243	227	27.9	0.5	0.6	71.6	5.2	512.7	511.1	526.5	513.5	507.2
Spain	200	182	32.6	0.7	3.9	66.7	4.2	492.1	504.7	484.9	477.9	474.3
Sweden	274	197	57.8	0.9	22.3	41.3	2.1	508.4	487.4	498.5	500.9	518.9
Thailand	168	168	10.2	2.7	0.0	87.1	0.0	451.2	416.6	.	460.1	.
Tunisia	222	218	2.4	4.3	0.5	93.3	0.8	376.2	327.0	352.1	360.6	344.2
Turkey	263	260	29.6	5.4	0.0	65.0	1.4	502.2	477.2	.	453.3	486.7
United Arab Emirates	608	530	21.7	5.9	8.6	72.4	2.2	448.2	408.8	423.3	435.0	399.5
United States	651	480	58.6	1.1	17.2	40.3	6.6	541.5	560.8	532.8	544.3	535.6
Yemen	223	206	1.3	16.9	1.0	81.9	9.7	315.3	219.6	309.4	253.0	235.8
International Avg. (50)	12952	11703	36.5	4.5	5.3	59.0	2.4	494.1	481.5	487.8	490.2	485.6
Botswana (6)	150	127	1.7	3.6	13.9	94.7	1.3	521.1	438.7	423.1	415.6	442.6
Honduras (6)	174	150	0.5	3.8	5.8	95.7	2.8	479.7	389.6	416.2	395.9	366.8
Yemen (6)	149	142	1.6	10.7	0.0	87.7	4.9	344.7	338.5	.	352.5	302.8
Alberta, Canada	211	166	59.6	0.0	22.4	40.4	0.6	508.1	.	506.2	504.8	495.7
Ontario, Canada	296	261	44.2	0.0	5.4	55.8	0.8	521.1	.	505.4	516.7	509.1
Quebec, Canada	220	198	29.6	0.2	5.5	70.2	0.8	534.7	520.3	538.0	531.5	542.7
Abu Dhabi, UAE	184	164	20.2	5.4	9.9	74.4	1.4	425.9	398.0	400.2	420.1	353.7
Dubai, UAE	240	197	34.7	3.2	14.6	62.0	0.3	486.3	453.9	442.4	465.9	371.1
Florida, US	161	113	81.0	0.0	28.2	19.0	2.3	543.8	.	546.9	550.8	525.1
North Carolina, US	103	83	77.2	0.0	13.8	22.8	4.2	552.8	.	556.0	555.5	561.0

Question : How often do you have the students explore mathematics principles and concepts on the computer?
 Location : TQM-06CA (ATBM06CA)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY DAY %	2.ONCE OR TWICE A WEEK %	3.ONCE OR TWICE A MONTH %	4.NEVE R OR ALMOST NEVER %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY DAY Mean	2.ONCE OR TWICE A WEEK Mean	3.ONCE OR TWICE A MONTH Mean	4.NEVE R OR ALMOST NEVER Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	203	1.0	2.9	7.2	10.5	5.1	78.4	8.5	445.0	476.1	459.2	461.1	458.9	449.8	447.0
Australia	542	362	7.3	34.5	17.8	19.4	27.8	20.9	0.8	518.3	523.1	516.5	524.0	504.6	517.1	501.8
Austria	277	268	1.6	5.5	15.8	38.2	0.8	38.9	1.8	521.4	515.2	511.9	508.3	508.5	505.8	498.4
Azerbaijan	283	266	3.4	11.8	4.5	10.3	1.4	70.0	4.2	515.8	448.2	479.5	469.5	394.3	460.5	484.7
Bahrain	159	153	2.0	5.6	14.2	5.3	2.5	72.9	1.9	509.4	437.2	426.1	422.5	420.3	436.8	459.4
Belgium (Flemish)	268	257	0.0	5.0	14.1	32.3	2.1	48.6	1.6	553.7	551.6	550.4	545.4	547.2	556.2	556.2
Chile	200	156	1.5	14.6	25.8	16.7	19.7	41.3	5.3	474.5	467.3	454.0	470.1	465.4	458.2	462.3
Chinese Taipei	155	155	8.0	9.5	9.4	14.4	0.0	58.8	0.0	585.7	590.1	603.0	587.8	.	591.1	.
Croatia	295	292	0.0	0.7	4.5	4.3	0.0	90.5	1.0	454.0	501.7	497.5	.	489.5	497.0	497.0
Czech Republic	235	228	1.0	4.5	15.4	28.4	1.4	50.7	1.6	524.8	464.0	509.8	516.0	525.2	512.0	502.6
Denmark	216	161	1.4	6.3	30.5	32.0	24.5	29.8	1.3	467.7	536.4	545.2	541.4	527.0	537.1	554.6
England	194	170	0.3	13.3	41.3	16.6	9.5	28.5	0.0	463.2	539.2	546.0	549.9	523.1	542.2	.
Finland	290	268	1.1	2.8	19.6	35.8	3.9	40.8	0.9	549.0	552.5	549.5	548.3	526.8	542.2	550.9
Georgia	232	220	1.1	2.8	10.0	2.4	1.0	83.7	5.3	537.6	458.3	456.9	447.7	402.2	447.6	464.7
Germany	217	204	0.6	5.4	23.1	27.9	2.8	43.0	2.1	544.0	515.3	531.6	529.2	511.3	526.9	533.7
Hong Kong SAR	146	132	6.9	7.9	10.4	12.9	4.9	61.9	3.5	605.8	588.8	601.6	607.3	595.6	602.3	598.5
Hungary	254	242	1.1	1.6	11.0	19.4	3.1	66.8	1.5	519.9	550.7	502.8	509.4	546.4	517.3	493.2
Iran, Islamic Rep. of	245	242	0.4	0.5	2.6	1.2	0.3	95.3	0.8	531.8	546.4	442.2	412.2	489.6	428.8	514.1
Ireland	220	214	2.1	15.8	24.2	12.5	0.9	45.4	1.7	526.3	529.0	519.8	544.3	498.0	527.4	516.1
Italy	239	220	0.0	7.4	11.8	4.3	4.3	76.5	4.0	505.5	506.3	546.6	546.6	482.9	506.8	522.1
Japan	205	200	0.0	0.0	5.5	52.0	0.6	42.5	1.7	.	585.6	584.6	515.0	587.5	579.0	579.0
Kazakhstan	209	202	2.5	21.1	32.9	10.0	3.4	33.6	0.0	558.5	489.6	495.7	512.1	488.7	507.1	.
Korea, Rep. of	152	143	4.3	6.1	3.8	16.9	5.3	69.0	0.6	608.0	607.4	608.9	604.5	609.2	604.0	596.9
Kuwait	182	174	0.7	4.7	10.0	4.2	2.5	80.3	1.7	335.3	344.7	338.6	349.3	337.7	342.2	324.4
Lithuania	277	277	1.1	6.6	25.9	10.3	0.0	56.1	0.0	585.4	527.3	545.2	522.8	.	530.1	.
Malta	197	181	12.6	19.5	23.4	11.6	3.0	32.8	5.7	490.6	493.8	480.7	481.3	478.0	514.8	505.3
Morocco	296	235	1.1	2.7	1.0	2.4	14.3	92.7	4.0	354.7	266.7	401.7	330.9	319.3	338.4	338.1
Netherlands	210	139	5.7	29.0	22.2	26.0	24.1	17.1	2.9	518.0	540.1	541.6	543.9	543.7	532.0	542.2
New Zealand	450	412	8.1	42.9	21.7	13.6	5.6	13.6	3.1	478.2	490.2	489.6	477.5	491.3	481.5	474.7
Northern Ireland	184	155	1.3	30.3	34.1	9.8	16.4	24.4	0.5	580.7	544.5	569.2	578.2	560.1	569.9	571.8
Norway	198	188	0.6	17.2	22.4	36.3	3.0	23.5	1.4	495.7	488.2	503.3	492.5	508.5	493.5	501.0
Oman	411	393	0.4	2.5	7.3	4.4	1.5	85.5	1.5	360.5	380.5	382.7	367.1	351.2	386.7	390.3
Poland	257	250	0.0	2.4	4.3	9.4	2.7	83.9	0.7	473.0	475.7	473.0	473.0	482.3	482.4	497.3
Portugal	240	230	4.1	15.2	12.8	9.0	2.9	58.8	2.6	557.0	543.6	547.5	513.3	529.9	527.6	525.8
Qatar	185	176	5.3	8.7	14.9	9.5	2.0	61.6	4.4	392.6	413.8	374.7	432.1	447.5	419.6	412.7
Romania	252	237	1.2	5.6	10.8	5.5	2.3	76.8	2.2	522.5	521.0	480.1	453.1	541.7	479.9	463.8
Russian Federation	209	207	0.0	7.3	17.1	5.9	0.5	69.7	0.4	555.5	547.4	529.4	590.3	539.8	585.3	585.3
Saudi Arabia	197	187	1.3	4.7	12.0	3.0	2.3	79.0	0.1	380.4	375.2	415.4	403.4	458.1	411.1	234.7
Serbia	219	216	0.0	0.6	6.5	5.1	0.8	87.8	0.3	486.6	486.6	516.9	496.9	486.1	517.6	476.4
Singapore	354	343	3.0	13.8	37.1	11.3	1.6	34.9	1.0	592.0	597.2	614.1	596.2	614.1	602.7	655.1
Slovak Republic	315	306	0.0	7.0	21.4	9.0	0.7	62.6	1.7	545.1	545.1	511.0	516.1	530.1	498.9	525.9
Slovenia	243	238	1.0	2.6	9.2	18.4	0.6	68.8	1.3	511.9	507.7	506.1	514.6	526.5	513.5	518.9
Spain	200	179	0.2	4.8	12.7	14.8	3.9	67.5	5.3	551.6	494.6	485.9	495.7	484.9	477.9	479.5
Sweden	274	203	2.2	4.7	14.2	38.6	22.3	40.3	0.4	502.6	506.8	515.5	506.3	498.5	500.9	535.5
Thailand	168	167	1.7	2.9	2.6	5.1	0.0	87.7	0.7	457.1	418.0	452.5	438.1	.	460.1	529.5
Tunisia	222	219	0.2	0.4	2.6	3.5	0.5	93.3	0.7	344.5	298.9	362.8	338.3	352.1	360.6	334.5
Turkey	263	259	2.2	16.2	14.3	2.3	0.0	65.0	1.5	510.7	499.4	501.1	475.7	.	453.3	465.8
United Arab Emirates	608	532	5.2	7.8	11.0	3.8	8.6	72.2	1.9	448.3	465.3	431.9	405.3	423.3	435.0	380.8
United States	651	517	8.0	19.3	15.4	19.5	17.2	37.8	1.5	530.8	534.8	553.1	542.0	532.8	544.3	540.3
Yemen	223	204	1.0	0.7	4.4	12.1	1.0	81.8	9.7	294.2	247.8	241.8	215.9	309.4	253.0	233.7
International Avg. (50)	12952	11782	2.3	9.3	14.9	14.6	5.3	58.9	2.1	495.3	487.9	493.8	488.7	487.5	490.2	486.4
Botswana (6)	150	127	0.0	0.8	1.8	2.6	13.9	94.7	1.3	.	524.7	476.4	439.0	423.1	415.6	442.6
Honduras (6)	174	149	0.0	1.4	1.1	0.8	5.8	96.7	3.8	.	436.9	383.7	405.7	416.2	395.9	366.8
Yemen (6)	149	140	2.1	1.5	0.7	6.2	0.0	89.4	6.7	361.1	295.9	320.1	344.8	.	352.5	312.5
Alberta, Canada	211	165	5.2	11.0	25.7	17.5	22.4	40.6	1.1	519.6	503.0	501.1	517.2	506.2	504.8	514.1
Ontario, Canada	296	260	1.5	7.7	23.2	11.6	5.4	56.0	1.2	514.0	504.8	525.8	522.8	505.4	516.7	518.7
Quebec, Canada	220	197	0.7	6.8	8.9	13.4	5.5	70.2	0.8	565.8	536.8	527.0	537.0	538.0	531.5	542.9
Abu Dhabi, UAE	184	163	5.2	4.9	11.7	3.2	9.9	75.0	2.0	456.6	446.2	410.8	363.8	400.2	420.1	360.7
Dubai, UAE	240	196	9.1	16.7	8.0	3.4	14.6	62.7	1.3	461.4	507.9	470.9	480.9	442.4	465.9	393.1
Florida, US	161	114	19.0	24.1	20.7	17.6	28.2	18.6	0.8	524.9	547.5	555.8	544.1	546.9	550.8	507.4
North Carolina, US	103	85	18.9	30.1	19.0	9.9	13.8	22.1	1.4	547.6	556.6	556.0	546.6	556.0	555.5	566.4

Question : How often do you have the students practice skills and procedures on the computer?
 Location : TQM-06CB (ATBM06CB)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY DAY %	2.ONCE OR TWICE A WEEK %	3.ONCE OR TWICE A MONTH %	4.NEVE R OR ALMOST NEVER %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY DAY Mean	2.ONCE OR TWICE A WEEK Mean	3.ONCE OR TWICE A MONTH Mean	4.NEVE R OR ALMOST NEVER Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	202	1.9	2.6	9.4	7.6	5.1	78.4	8.5	456.8	436.0	469.8	449.1	458.9	449.8	456.8
Australia	542	362	13.1	33.3	23.1	9.6	27.8	20.9	0.8	522.9	521.1	518.0	528.5	504.6	517.1	501.8
Austria	277	270	4.2	17.4	26.3	13.4	0.8	38.6	1.2	503.8	503.3	513.8	513.3	508.5	505.8	501.7
Azerbaijan	283	266	4.3	9.5	7.3	8.9	1.4	70.0	4.2	479.7	469.8	449.0	475.8	394.3	460.5	485.0
Bahrain	159	153	3.0	9.9	8.7	5.6	2.5	72.9	1.9	497.3	419.3	441.0	414.9	420.3	436.8	459.4
Belgium (Flemish)	268	259	3.6	18.4	27.0	2.6	2.1	48.4	1.1	567.3	547.1	551.3	552.3	545.4	547.2	562.3
Chile	200	157	2.0	21.4	27.8	7.6	19.7	41.2	5.2	492.6	459.2	463.6	461.3	465.4	458.2	459.8
Chinese Taipei	155	155	7.2	12.2	10.9	10.9	0.0	58.8	0.0	589.6	587.9	596.7	591.2	.	591.1	.
Croatia	295	293	0.3	0.7	5.5	3.2	0.0	90.4	0.8	468.8	525.0	494.1	497.2	.	489.5	492.4
Czech Republic	235	229	6.2	12.2	24.2	7.2	1.4	50.2	0.8	510.0	494.6	511.2	524.5	525.2	512.0	533.0
Denmark	216	160	2.1	13.1	47.9	7.0	24.5	29.9	1.7	479.5	539.5	544.7	537.1	527.0	537.1	556.7
England	194	170	2.7	20.4	36.6	11.7	9.5	28.5	0.0	536.9	538.6	548.8	547.7	523.1	542.2	.
Finland	290	268	0.5	8.7	40.4	9.6	3.9	40.8	0.9	553.2	543.1	551.0	544.8	526.8	542.2	550.9
Georgia	232	220	2.2	2.6	9.0	2.4	1.0	83.8	5.4	473.8	468.8	458.0	431.9	402.2	447.6	474.0
Germany	217	206	2.3	15.7	27.5	11.9	2.8	42.5	1.2	536.3	531.1	529.1	525.1	511.3	526.9	535.0
Hong Kong SAR	146	131	6.2	8.8	10.0	12.6	4.9	62.3	4.1	585.4	593.2	604.5	612.9	595.6	602.3	600.0
Hungary	254	242	3.8	6.4	14.5	8.6	3.1	66.6	1.2	524.4	508.7	498.0	515.9	546.4	517.3	538.2
Iran, Islamic Rep. of	245	242	0.3	0.9	2.3	1.3	0.3	95.3	0.8	510.1	512.6	463.8	376.8	489.6	428.8	514.1
Ireland	220	216	3.4	21.6	18.1	11.9	0.9	44.9	0.8	530.6	525.4	520.0	546.3	498.0	527.4	490.3
Italy	239	221	0.0	10.0	12.8	1.3	4.3	75.9	3.2	.	512.8	514.7	513.7	482.9	506.8	521.3
Japan	205	200	0.0	1.1	8.4	48.0	0.6	42.5	1.7	.	586.0	583.9	584.8	515.0	587.5	579.0
Kazakhstan	209	202	8.3	29.3	23.8	4.9	3.4	33.6	0.0	500.0	500.2	489.9	527.7	488.7	507.1	.
Korea, Rep. of	152	142	3.6	5.1	4.0	17.9	5.3	69.5	1.3	605.5	606.5	608.7	604.9	609.2	604.0	610.7
Kuwait	182	175	2.5	5.6	8.9	3.4	2.5	79.6	0.9	330.8	355.6	330.7	353.0	337.7	342.2	329.0
Lithuania	277	274	2.4	11.1	25.1	4.5	0.0	56.8	1.3	556.0	535.8	538.0	537.6	.	530.1	534.6
Malta	197	182	14.5	17.6	27.2	8.1	3.0	32.6	5.1	489.8	490.5	482.3	488.0	478.0	514.8	504.4
Morocco	296	232	1.1	0.5	1.2	2.5	14.3	94.7	5.7	354.7	292.1	390.3	330.9	319.3	338.4	315.1
Netherlands	210	141	18.4	52.7	10.5	1.6	24.1	16.7	1.2	534.1	543.9	532.0	543.6	543.7	532.0	542.5
New Zealand	450	415	16.3	53.9	13.9	2.4	5.6	13.6	2.4	469.5	494.0	482.8	450.1	491.3	481.5	491.0
Northern Ireland	184	155	4.3	39.5	30.4	1.3	16.4	24.4	0.5	572.7	549.2	572.8	585.8	560.1	569.9	571.8
Norway	198	189	1.5	37.2	29.6	8.3	3.0	23.4	1.0	496.1	495.9	493.5	494.5	508.5	493.5	496.8
Oman	411	393	0.6	5.9	5.2	2.9	1.5	85.5	1.5	346.5	376.5	399.9	343.4	351.2	386.7	390.3
Poland	257	250	0.4	2.9	11.6	1.2	2.7	83.9	0.7	456.5	475.6	475.7	455.8	482.3	482.4	497.3
Portugal	240	229	4.5	13.2	15.8	7.4	2.9	59.1	3.1	554.3	538.5	548.9	513.0	529.9	527.6	526.5
Qatar	185	175	6.9	11.6	14.4	5.4	2.0	61.7	4.5	406.2	374.9	383.1	492.4	447.5	419.6	413.0
Romania	252	237	3.2	5.1	12.6	2.2	2.3	76.8	2.2	508.7	521.3	478.2	413.4	541.7	479.9	463.8
Russian Federation	209	208	0.9	11.6	14.2	3.9	0.5	69.4	0.0	597.0	541.5	553.5	523.7	590.3	539.8	.
Saudi Arabia	197	187	3.1	6.0	10.1	1.7	2.3	79.0	0.1	391.3	410.8	400.8	403.3	458.1	411.1	234.7
Serbia	219	214	0.0	2.6	5.9	2.9	0.8	88.6	1.2	.	514.0	520.0	492.2	486.1	517.6	455.7
Singapore	354	344	6.2	19.0	29.1	11.0	1.6	34.7	0.5	596.4	599.8	607.5	624.2	614.1	602.7	628.2
Slovak Republic	315	305	1.3	10.3	23.1	2.6	0.7	62.7	2.0	518.3	532.9	511.6	514.3	530.1	498.9	536.9
Slovenia	243	236	1.1	7.9	16.4	5.5	0.6	69.0	1.6	508.9	520.3	508.1	509.5	526.5	513.5	516.8
Spain	200	180	1.5	14.2	10.8	6.2	3.9	67.3	5.0	508.1	487.9	493.9	491.2	484.9	477.9	482.6
Sweden	274	202	4.6	22.0	26.1	6.5	22.3	40.7	1.0	509.2	512.0	508.9	496.0	498.5	500.9	503.5
Thailand	168	168	2.6	2.4	5.6	2.4	0.0	87.1	0.0	448.1	416.4	459.6	431.0	.	460.1	.
Tunisia	222	219	0.4	1.3	3.0	2.0	0.5	93.3	0.7	433.2	317.1	365.6	316.2	352.1	360.6	334.5
Turkey	263	260	7.8	18.7	6.6	1.9	0.0	65.0	1.4	511.6	500.3	486.9	465.3	.	453.3	486.7
United Arab Emirates	608	531	5.5	9.8	9.6	2.9	8.6	72.2	2.0	431.5	467.5	425.2	413.6	423.3	435.0	391.2
United States	651	518	13.9	24.1	15.2	9.2	17.2	37.7	1.3	530.0	537.2	548.3	556.7	532.8	544.3	536.4
Yemen	223	206	1.2	4.8	0.7	11.4	1.0	81.8	9.7	229.7	210.3	311.7	229.4	309.4	253.0	233.8
International Avg. (50)	12952	11791	4.2	13.9	16.2	6.9	5.3	58.9	2.1	493.9	490.8	494.7	486.9	487.5	490.2	485.3
Botswana (6)	150	127	0.0	1.8	0.9	2.6	13.9	94.7	1.3	.	477.9	517.8	439.0	423.1	415.6	442.6
Honduras (6)	174	149	0.5	0.9	1.1	0.8	5.8	96.7	3.8	479.7	410.7	383.7	405.7	416.2	395.9	366.8
Yemen (6)	149	139	2.1	0.9	1.3	5.7	0.0	90.0	7.3	361.1	245.9	343.8	339.5	.	352.5	318.7
Alberta, Canada	211	165	6.6	17.1	28.3	7.3	22.4	40.6	1.1	522.3	506.4	504.4	510.9	506.2	504.8	514.1
Ontario, Canada	296	260	0.7	10.2	25.9	7.2	5.4	56.0	1.2	497.9	507.3	526.6	522.1	505.4	516.7	518.7
Quebec, Canada	220	197	0.9	8.4	10.1	10.4	5.5	70.2	0.8	565.2	535.6	526.2	539.4	538.0	531.5	542.9
Abu Dhabi, UAE	184	163	6.3	7.0	9.3	2.4	9.9	75.0	2.0	429.5	460.4	397.1	379.2	400.2	420.1	360.7
Dubai, UAE	240	195	9.1	18.4	7.2	2.4	14.6	63.0	1.7	453.9	500.1	482.6	489.6	442.4	465.9	439.2
Florida, US	161	115	32.1	30.9	15.3	3.2	28.2	18.6	0.8	538.9	545.0	550.9	543.0	546.9	550.8	502.0
North Carolina, US	103	86	27.0	31.6	16.2	3.2	13.8	21.9	0.8	546.7	556.5	558.2	557.2	556.0	555.5	533.5

Question : How often do you have the students look up ideas and information on the computer?
 Location : TQM-06CC (ATBM06CC)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY DAY %	2.ONCE OR TWICE A WEEK %	3.ONCE OR TWICE A MONTH %	4.NEVE R OR ALMOST NEVER %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY DAY Mean	2.ONCE OR TWICE A WEEK Mean	3.ONCE OR TWICE A MONTH Mean	4.NEVE R OR ALMOST NEVER Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	204	2.9	6.0	5.5	7.6	5.1	78.1	8.1	440.4	450.0	505.5	444.4	458.9	449.8	448.9
Australia	542	362	4.0	23.3	29.0	22.8	27.8	20.9	0.8	504.5	526.0	519.3	522.3	504.6	517.1	501.8
Austria	277	269	2.1	6.9	15.4	36.8	0.8	38.7	1.5	524.4	506.9	505.7	511.4	508.5	505.8	506.8
Azerbaijan	283	265	9.6	5.8	7.0	7.3	1.4	70.3	4.6	456.0	456.5	482.2	483.5	394.3	460.5	476.7
Bahrain	159	153	2.1	6.0	15.9	3.1	2.5	72.9	1.9	467.6	440.4	428.6	425.3	420.3	436.8	459.4
Belgium (Flemish)	268	258	1.0	8.8	15.7	25.9	2.1	48.6	1.4	567.9	548.4	548.8	552.5	545.4	547.2	558.4
Chile	200	154	2.8	14.9	29.2	11.2	19.7	41.9	6.4	454.9	454.8	463.6	471.5	465.4	458.2	461.9
Chinese Taipei	155	155	4.6	5.5	16.6	14.6	0.0	58.8	0.0	582.8	587.8	593.7	592.9	.	591.1	.
Croatia	295	293	0.3	0.0	6.5	2.9	0.0	90.4	0.8	468.8	.	502.6	485.8	.	489.5	492.4
Czech Republic	235	228	0.6	5.3	21.5	21.9	1.4	50.7	1.6	511.9	510.3	501.8	517.0	525.2	512.0	502.6
Denmark	216	160	2.8	3.9	33.1	30.2	24.5	29.9	1.7	496.7	510.6	541.3	548.7	527.0	537.1	556.7
England	194	170	0.0	9.4	31.6	30.5	9.5	28.5	0.0	.	543.6	547.4	543.5	523.1	542.2	.
Finland	290	267	0.0	1.8	18.5	38.8	3.9	40.9	1.2	505.9	567.8	543.6	550.6	526.8	542.2	548.9
Georgia	232	221	1.1	5.7	6.9	2.7	1.0	83.5	5.0	467.0	447.1	465.6	443.9	402.2	447.6	482.1
Germany	217	206	0.6	5.7	20.9	30.2	2.8	42.7	1.5	531.2	521.7	534.5	527.8	511.3	526.9	512.1
Hong Kong SAR	146	131	1.7	8.9	10.9	16.2	4.9	62.3	4.1	569.2	610.1	588.4	609.1	595.6	602.3	600.0
Hungary	254	241	1.8	3.1	12.1	15.9	3.1	67.1	1.8	572.0	516.2	509.9	499.2	546.4	517.3	510.3
Iran, Islamic Rep. of	245	242	0.0	0.9	1.9	2.0	0.3	95.3	0.8	.	512.6	460.1	418.1	489.6	428.8	514.1
Ireland	220	214	0.7	7.2	25.6	21.1	0.9	45.4	1.7	512.9	519.4	523.9	537.4	498.0	527.4	513.7
Italy	239	221	1.1	7.3	10.7	5.5	4.3	75.4	2.6	544.9	511.5	506.0	528.3	482.9	506.8	518.8
Japan	205	200	0.0	0.0	8.5	49.0	0.6	42.5	1.7	.	590.2	583.8	515.0	587.5	579.0	.
Kazakhstan	209	202	10.0	27.1	22.3	7.0	3.4	33.6	0.0	505.8	491.5	526.1	488.7	507.1	.	.
Korea, Rep. of	152	143	2.2	7.3	9.7	11.8	5.3	69.1	0.7	607.5	614.5	599.5	604.6	609.2	604.0	622.7
Kuwait	182	175	2.3	5.2	9.0	4.0	2.5	79.6	0.9	345.9	356.5	320.5	365.6	337.7	342.2	329.0
Lithuania	277	275	2.9	9.2	23.4	7.9	0.0	56.6	0.8	560.6	534.5	537.1	540.0	.	530.1	519.3
Malta	197	183	5.7	15.2	23.6	23.1	3.0	32.4	4.6	496.5	493.2	486.7	478.9	478.0	514.8	511.3
Morocco	296	232	0.6	0.7	1.5	2.5	14.3	94.7	5.7	331.6	393.8	350.8	330.9	319.3	338.4	315.1
Netherlands	210	137	10.0	17.9	18.6	36.3	24.1	17.3	3.8	533.7	540.2	542.5	540.4	543.7	532.0	544.1
New Zealand	450	414	8.0	26.8	27.9	23.7	5.6	13.6	2.7	485.9	484.4	487.4	488.8	491.3	481.5	478.8
Northern Ireland	184	155	0.2	27.6	34.4	13.3	16.4	24.4	0.5	557.9	555.6	560.7	571.1	560.1	569.9	571.8
Norway	198	189	0.6	8.0	26.4	41.6	3.0	23.4	1.0	495.7	510.7	491.9	493.6	508.5	493.5	496.8
Oman	411	392	1.3	2.7	7.6	2.5	1.5	85.9	2.0	325.2	420.9	377.6	357.9	351.2	386.7	385.1
Poland	257	251	0.8	4.6	5.8	5.2	2.7	83.6	0.3	443.2	483.7	463.6	483.0	482.3	482.4	488.1
Portugal	240	229	1.7	15.5	20.1	4.7	2.9	58.0	1.3	536.8	548.9	533.0	529.5	529.9	527.6	539.0
Qatar	185	177	6.3	8.6	18.3	5.6	2.0	61.2	3.8	394.2	412.3	376.2	467.3	447.5	419.6	414.0
Romania	252	238	2.8	3.3	12.7	4.7	2.3	76.6	1.8	534.3	506.0	486.5	445.0	541.7	479.9	450.8
Russian Federation	209	208	1.5	8.4	13.1	7.5	0.5	69.4	0.0	535.3	549.6	547.7	543.1	590.3	539.8	.
Saudi Arabia	197	188	3.2	3.9	12.0	2.0	2.3	79.0	0.0	386.1	427.0	396.4	408.6	458.1	411.1	.
Serbia	219	216	0.7	1.3	7.2	2.8	0.8	87.9	0.4	521.5	463.9	521.3	489.0	486.1	517.6	467.6
Singapore	354	344	2.2	12.8	31.2	19.0	1.6	34.7	0.5	581.8	607.8	609.6	605.2	614.1	602.7	628.2
Slovak Republic	315	306	2.0	7.2	23.0	5.3	0.7	62.6	1.7	506.2	528.3	513.9	523.6	530.1	498.9	546.2
Slovenia	243	236	1.2	2.0	17.8	9.7	0.6	69.2	1.9	514.2	497.6	508.9	518.4	526.5	513.5	518.1
Spain	200	179	0.5	6.8	12.9	12.3	3.9	67.4	5.2	524.1	492.2	492.5	490.2	484.9	477.9	479.5
Sweden	274	202	1.7	4.4	12.1	41.0	22.3	40.7	1.0	503.3	519.6	517.9	505.0	498.5	500.9	503.5
Thailand	168	167	1.7	1.9	5.5	3.2	0.0	87.7	0.7	457.1	423.9	435.5	444.5	.	460.1	529.5
Tunisia	222	219	0.4	0.2	4.1	2.0	0.5	93.3	0.7	433.2	273.4	350.1	325.2	352.1	360.6	334.5
Turkey	263	261	5.6	16.0	11.2	2.5	0.0	64.7	0.9	519.6	499.0	499.2	443.0	.	453.3	478.3
United Arab Emirates	608	531	4.1	7.8	12.7	3.1	8.6	72.2	2.0	420.0	455.4	434.5	451.2	423.3	435.0	391.2
United States	651	517	2.6	15.1	19.1	25.4	17.2	37.7	1.4	540.5	538.3	545.4	540.1	532.8	544.3	531.5
Yemen	223	207	2.5	2.2	1.9	12.0	1.0	81.4	9.2	215.8	234.9	301.8	213.9	309.4	253.0	237.7
International Avg. (50)	12952	11787	2.5	8.1	15.8	14.8	5.3	58.9	2.1	489.2	491.7	492.9	490.4	487.5	490.2	490.1
Botswana (6)	150	128	0.8	1.8	0.9	2.6	13.9	93.9	0.6	463.9	477.9	517.8	439.0	423.1	415.6	416.2
Honduras (6)	174	149	0.0	1.4	1.1	0.8	5.8	96.7	3.8	.	436.9	383.7	405.7	416.2	395.9	366.8
Yemen (6)	149	139	3.7	0.0	0.7	5.7	0.0	90.0	7.3	333.7	.	320.1	339.5	.	352.5	318.7
Alberta, Canada	211	166	0.3	12.0	22.2	25.1	22.4	40.4	0.7	577.8	514.8	500.7	509.6	506.2	504.8	526.2
Ontario, Canada	296	260	1.2	6.8	20.5	15.6	5.4	56.0	1.2	515.3	518.6	520.6	522.9	505.4	516.7	518.7
Quebec, Canada	220	197	0.9	3.9	8.3	16.7	5.5	70.2	0.8	524.8	539.5	531.9	535.4	538.0	531.5	542.9
Abu Dhabi, UAE	184	163	5.9	7.0	11.0	1.2	9.9	75.0	2.0	408.2	446.7	419.8	352.4	400.2	420.1	360.7
Dubai, UAE	240	195	5.1	14.5	13.1	4.3	14.6	63.0	1.7	439.3	497.8	473.8	527.6	442.4	465.9	439.2
Florida, US	161	114	6.2	23.3	27.5	24.4	28.2	18.6	0.8	534.7	539.3	553.0	539.3	546.9	550.8	507.4
North Carolina, US	103	86	5.3	22.5	29.9	20.3	13.8	21.9	0.8	549.9	554.1	552.2	555.7	556.0	555.5	533.5

Question : When have the students in the TIMSS class been taught the topic of concepts of whole numbers, including place value and ordering?
 Location : TQM-07AA (ATBM07AA)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	216	83.3	16.7	0.0	5.1	0.0	2.3	450.7	449.9	.	458.9	.	506.4
Australia	542	362	56.4	43.4	0.2	27.8	0.0	1.1	527.9	509.6	507.6	504.6	.	543.5
Austria	277	273	79.6	20.4	0.0	0.8	0.0	0.3	511.0	498.1	.	508.5	.	487.8
Azerbaijan	283	260	66.9	28.5	4.6	1.4	0.0	5.0	466.0	465.6	461.7	394.3	.	426.7
Bahrain	159	153	73.2	24.4	2.4	2.5	0.0	1.6	437.5	436.0	403.5	420.3	.	443.4
Belgium (Flemish)	268	246	53.9	46.1	0.0	2.1	0.0	6.5	546.8	552.1	.	545.4	.	549.5
Chile	200	156	76.0	24.0	0.0	19.7	0.0	5.6	466.9	438.5	.	465.4	.	470.2
Chinese Taipei	155	155	70.4	29.6	0.0	0.0	0.0	0.0	591.4	590.9	.	.	.	.
Croatia	295	290	84.9	15.1	0.0	0.0	0.0	1.9	491.4	483.4	.	.	.	490.1
Czech Republic	235	231	67.2	32.8	0.0	1.4	0.0	0.0	510.4	511.1	.	525.2	.	.
Denmark	216	157	63.1	35.6	1.3	24.5	0.0	3.2	540.2	537.3	569.1	527.0	.	553.9
England	194	164	72.8	27.2	0.0	9.5	0.0	2.6	549.6	533.7	.	523.1	.	515.3
Finland	290	266	88.9	10.5	0.5	3.9	0.0	2.0	548.5	534.1	561.6	526.8	.	506.9
Georgia	232	224	61.5	36.3	2.2	1.4	0.0	2.9	445.4	457.4	456.2	441.6	.	458.8
Germany	217	205	81.6	18.1	0.3	2.8	0.0	2.0	529.9	522.0	403.4	511.3	.	530.8
Hong Kong SAR	146	134	93.2	6.8	0.0	4.9	0.0	2.6	604.1	566.5	.	595.6	.	613.7
Hungary	254	243	96.8	3.2	0.0	3.1	0.0	1.1	514.5	495.3	.	546.4	.	560.7
Iran, Islamic Rep. of	245	240	69.2	30.2	0.6	0.3	0.0	1.4	432.1	424.7	424.1	489.6	.	479.9
Ireland	220	215	74.0	26.0	0.0	0.9	0.0	0.7	529.5	523.0	.	498.0	.	509.5
Italy	239	225	83.2	16.8	0.0	4.3	0.0	0.3	510.8	499.8	.	482.9	.	498.8
Japan	205	201	69.1	30.9	0.0	0.6	0.0	1.3	586.0	584.7	.	515.0	.	598.0
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	501.0	.	.
Korea, Rep. of	152	142	71.2	28.8	0.0	5.3	0.0	1.3	604.4	604.6	.	609.2	.	617.5
Kuwait	182	176	64.7	35.3	0.0	0.8	0.0	2.2	341.5	342.1	.	316.1	.	352.9
Lithuania	277	272	89.9	10.1	0.0	0.0	0.0	2.2	532.8	550.0	.	.	.	496.9
Malta	197	186	66.4	33.6	0.0	3.0	0.0	2.6	496.3	493.7	.	478.0	.	528.5
Morocco	296	247	56.2	42.6	1.2	14.2	0.0	1.8	333.6	342.5	325.6	318.7	.	335.3
Netherlands	210	134	66.7	32.4	1.0	24.1	0.0	4.7	538.6	537.1	540.2	543.7	.	550.8
New Zealand	450	412	50.0	49.1	0.9	5.6	0.0	3.0	494.6	478.2	438.1	491.3	.	478.3
Northern Ireland	184	153	71.5	28.5	0.0	16.4	0.0	1.5	564.3	559.9	.	560.1	.	556.6
Norway	198	182	62.3	37.7	0.0	3.0	0.0	4.5	496.7	491.2	.	508.5	.	493.3
Oman	411	397	83.4	16.6	0.0	1.5	0.0	1.7	385.9	381.5	.	351.2	.	398.2
Poland	257	250	73.5	24.4	2.1	2.7	0.0	0.7	482.5	478.0	468.8	482.3	.	485.0
Portugal	240	231	98.4	1.6	0.0	2.9	0.0	0.2	533.0	494.8	.	529.9	.	496.3
Qatar	185	173	49.8	47.4	2.7	2.0	0.0	6.2	424.0	408.8	399.0	447.5	.	353.6
Romania	252	242	81.0	6.6	12.5	2.3	0.0	0.3	483.6	446.8	480.1	541.7	.	535.3
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	542.1	.	.
Saudi Arabia	197	186	58.9	38.4	2.7	2.3	0.0	1.8	410.3	408.9	390.2	458.1	.	403.2
Serbia	219	216	62.0	35.4	2.6	0.0	0.0	1.5	515.5	515.6	521.8	.	.	531.7
Singapore	354	342	75.5	24.5	0.0	1.6	0.0	1.1	607.8	598.8	.	614.1	.	607.5
Slovak Republic	315	310	75.6	21.7	2.7	0.7	0.0	0.6	511.4	495.7	459.5	530.1	.	514.3
Slovenia	243	240	74.9	25.0	0.1	0.6	0.0	0.3	512.3	515.3	539.0	526.5	.	487.7
Spain	200	187	77.8	21.0	1.2	3.9	0.0	1.7	484.6	477.4	439.2	484.9	.	470.9
Sweden	274	199	62.2	37.8	0.0	22.3	0.0	1.8	504.0	508.3	.	498.5	.	499.1
Thailand	168	163	50.2	46.8	3.0	1.2	0.0	2.3	463.8	455.4	429.8	407.0	.	447.8
Tunisia	222	210	58.5	40.8	0.7	0.5	0.0	4.8	357.2	358.5	419.7	352.1	.	383.4
Turkey	263	261	61.8	37.4	0.7	0.0	0.0	0.7	475.8	457.7	469.8	.	.	510.2
United Arab Emirates	608	523	63.2	35.4	1.3	8.6	0.0	3.7	436.1	436.3	388.1	423.3	.	433.6
United States	651	516	63.4	36.6	0.0	17.2	0.0	1.6	543.9	539.3	.	532.8	.	545.9
Yemen	223	217	48.5	31.5	20.0	1.0	0.0	1.2	243.5	257.1	240.6	309.4	.	227.2
International Avg. (50)	12952	11857	70.5	28.1	1.4	9.2	0.0	2.0	491.0	484.3	447.4	485.3	.	488.8
Botswana (6)	150	126	68.7	31.3	0.0	13.9	0.0	1.3	417.5	418.2	.	423.1	.	475.3
Honduras (6)	174	145	58.7	38.4	2.8	5.5	0.0	5.4	404.9	381.3	399.8	418.1	.	386.8
Yemen (6)	149	140	56.2	23.6	20.2	0.0	0.0	8.3	351.8	338.3	354.4	.	.	341.0
Alberta, Canada	211	167	44.5	55.5	0.0	22.4	0.0	0.3	510.8	503.4	.	506.2	.	502.9
Ontario, Canada	296	256	46.9	52.6	0.5	5.4	0.0	2.6	517.6	520.1	467.1	505.4	.	517.3
Quebec, Canada	220	194	63.5	35.4	1.1	5.5	0.0	3.2	531.9	532.9	514.3	538.0	.	545.1
Abu Dhabi, UAE	184	162	62.6	36.7	0.8	9.9	0.0	2.2	420.3	419.4	420.6	400.2	.	380.1
Dubai, UAE	240	192	69.3	30.6	0.1	14.6	0.0	3.1	477.3	465.3	368.6	442.4	.	438.0
Florida, US	161	113	50.0	50.0	0.0	28.2	0.0	1.9	544.7	545.2	.	546.9	.	527.9
North Carolina, US	103	86	59.8	40.2	0.0	13.8	0.0	1.2	555.1	553.0	.	556.0	.	519.5

Question : When have the students in the TIMSS class been taught the topic of adding, subtracting, multiplying, and/or dividing with whole numbers?
 Location : TQM-07AB (ATBM07AB)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	213	84.6	15.4	0.0	5.1	0.0	3.3	452.7	440.9	.	458.9	.	480.5
Australia	542	364	27.8	72.0	0.2	27.8	0.0	0.5	529.8	516.8	496.6	504.6	.	515.2
Austria	277	274	73.7	26.3	0.0	0.8	0.0	0.0	511.8	498.5	.	508.5	.	.
Azerbaijan	283	257	70.9	25.0	4.1	1.4	0.0	6.8	467.7	458.0	508.1	394.3	.	419.2
Bahrain	159	153	59.9	34.6	5.5	2.5	0.0	1.6	434.1	444.2	410.6	420.3	.	443.4
Belgium (Flemish)	268	247	50.7	48.6	0.7	2.1	0.0	6.2	545.5	553.0	555.6	545.4	.	549.5
Chile	200	155	55.0	44.3	0.8	19.7	0.0	6.2	466.8	453.2	457.9	465.4	.	461.6
Chinese Taipei	155	155	65.0	35.0	0.0	0.0	0.0	0.0	591.0	591.6	.	.	.	.
Croatia	295	290	70.1	29.9	0.0	0.0	0.0	2.6	490.3	488.7	.	.	.	504.0
Czech Republic	235	231	57.6	42.4	0.0	1.4	0.0	0.0	512.9	507.6	.	525.2	.	.
Denmark	216	157	39.1	58.6	2.3	24.5	0.0	3.3	541.6	540.9	510.9	527.0	.	533.1
England	194	163	61.7	38.3	0.0	9.5	0.0	3.5	548.8	539.1	.	523.1	.	525.6
Finland	290	268	72.2	27.8	0.0	3.9	0.0	1.4	549.4	540.7	.	526.8	.	490.9
Georgia	232	224	53.0	46.6	0.3	1.4	0.0	1.9	448.0	453.4	452.2	441.6	.	436.9
Germany	217	205	56.5	43.2	0.3	2.8	0.0	2.0	527.9	529.3	403.4	511.3	.	530.8
Hong Kong SAR	146	134	74.9	25.1	0.0	4.9	0.0	2.6	605.2	590.7	.	595.6	.	613.7
Hungary	254	243	93.4	5.0	1.5	3.1	0.0	1.1	514.6	498.1	518.9	546.4	.	560.7
Iran, Islamic Rep. of	245	238	36.7	63.1	0.2	0.3	0.0	2.2	418.7	436.7	414.9	489.6	.	455.3
Ireland	220	216	47.3	52.1	0.7	0.9	0.0	0.1	527.3	528.1	517.7	498.0	.	520.2
Italy	239	223	82.8	17.0	0.2	4.3	0.0	1.3	509.6	507.1	469.0	482.9	.	501.6
Japan	205	199	79.2	20.8	0.0	0.6	0.0	2.6	586.8	581.8	.	515.0	.	584.3
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	501.0	.	.
Korea, Rep. of	152	141	67.5	32.5	0.0	5.3	0.0	1.9	606.3	601.4	.	609.2	.	599.1
Kuwait	182	178	63.0	37.0	0.0	0.8	0.0	0.7	338.7	346.6	.	316.1	.	390.7
Lithuania	277	272	58.2	41.8	0.0	0.0	0.0	2.6	532.3	537.6	.	.	.	503.2
Malta	197	186	50.2	49.8	0.0	3.0	0.0	2.6	491.9	499.0	.	478.0	.	528.5
Morocco	296	246	32.0	67.1	0.9	14.2	0.0	2.3	324.2	344.0	313.1	318.7	.	331.4
Netherlands	210	138	48.8	51.2	0.0	24.1	0.0	2.1	540.8	536.3	.	543.7	.	552.2
New Zealand	450	413	25.5	74.5	0.0	5.6	0.0	2.9	498.0	482.1	.	491.3	.	473.7
Northern Ireland	184	150	73.6	26.4	0.0	16.4	0.0	2.8	568.7	546.5	.	560.1	.	566.7
Norway	198	184	19.1	80.2	0.8	3.0	0.0	2.8	506.8	491.3	527.2	508.5	.	494.5
Oman	411	399	67.7	31.4	0.9	1.5	0.0	0.8	389.7	376.4	379.7	351.2	.	379.2
Poland	257	250	54.4	43.4	2.1	2.7	0.0	0.7	483.2	479.0	471.0	482.3	.	485.0
Portugal	240	230	91.1	8.9	0.0	2.9	0.0	0.7	535.2	502.7	.	529.9	.	537.8
Qatar	185	173	41.0	55.1	3.9	2.0	0.0	6.2	423.4	413.3	379.8	447.5	.	353.6
Romania	252	241	76.6	13.3	10.1	2.3	0.0	0.7	482.9	464.8	482.3	541.7	.	544.5
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	542.1	.	.
Saudi Arabia	197	185	55.9	42.2	1.9	2.3	0.0	2.9	403.6	417.3	360.0	458.1	.	426.4
Serbia	219	213	76.9	20.9	2.3	0.0	0.0	2.9	517.9	510.7	515.9	.	.	502.4
Singapore	354	341	78.3	21.7	0.0	1.6	0.0	1.4	608.6	595.4	.	614.1	.	601.2
Slovak Republic	315	309	47.5	50.4	2.1	0.7	0.0	0.9	509.2	505.7	458.2	530.1	.	534.8
Slovenia	243	238	50.1	49.5	0.4	0.6	0.0	1.2	514.4	512.3	403.4	526.5	.	514.0
Spain	200	185	64.0	34.8	1.2	3.9	0.0	2.0	485.3	478.9	439.2	484.9	.	472.9
Sweden	274	199	15.6	83.6	0.7	22.3	0.0	1.1	500.4	506.7	487.0	498.5	.	500.1
Thailand	168	163	39.8	59.0	1.2	1.2	0.0	2.3	456.8	461.2	413.5	407.0	.	447.8
Tunisia	222	214	20.6	77.2	2.2	0.5	0.0	2.0	357.6	359.3	355.5	352.1	.	383.0
Turkey	263	260	63.8	32.5	3.8	0.0	0.0	0.9	478.2	452.8	462.6	.	.	462.9
United Arab Emirates	608	527	48.7	49.8	1.5	8.6	0.0	2.4	447.3	426.1	393.8	423.3	.	417.5
United States	651	517	31.2	68.6	0.1	17.2	0.0	1.5	540.5	542.9	611.8	532.8	.	544.1
Yemen	223	218	37.6	49.3	13.1	1.0	0.0	0.7	248.3	246.6	241.5	309.4	.	298.3
International Avg. (50)	12952	11853	56.5	42.2	1.4	9.2	0.0	2.0	491.1	486.2	447.0	485.3	.	488.3
Botswana (6)	150	126	66.9	33.1	0.0	13.9	0.0	1.3	422.5	408.2	.	423.1	.	475.3
Honduras (6)	174	150	64.3	33.9	1.8	5.5	0.0	2.6	408.8	369.7	424.7	418.1	.	372.0
Yemen (6)	149	145	59.0	28.1	12.9	0.0	0.0	3.6	355.2	330.1	360.1	.	.	340.5
Alberta, Canada	211	166	16.2	81.7	2.1	22.4	0.0	0.5	513.8	505.4	503.9	506.2	.	493.1
Ontario, Canada	296	256	13.8	83.6	2.5	5.4	0.0	2.2	528.6	517.8	497.2	505.4	.	510.1
Quebec, Canada	220	194	24.3	74.7	1.0	5.5	0.0	2.5	537.8	530.7	514.3	538.0	.	541.9
Abu Dhabi, UAE	184	163	45.8	53.4	0.8	9.9	0.0	1.2	423.5	415.7	420.6	400.2	.	399.0
Dubai, UAE	240	193	63.9	35.4	0.7	14.6	0.0	2.5	482.3	457.3	420.8	442.4	.	445.5
Florida, US	161	112	29.7	70.3	0.0	28.2	0.0	2.6	542.4	546.1	.	546.9	.	530.8
North Carolina, US	103	86	27.8	72.2	0.0	13.8	0.0	1.2	551.8	555.2	.	556.0	.	519.5

Question : When have the students in the TIMSS class been taught the topic of concepts of fractions?
 Location : TQM-07AC (ATBM07AC)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	212	6.4	79.1	14.5	5.1	0.0	3.9	446.8	452.4	447.7	458.9	.	464.4
Australia	542	364	6.2	86.6	7.2	27.8	0.0	0.9	534.9	521.8	493.6	504.6	.	494.2
Austria	277	272	1.3	16.0	82.6	0.8	0.0	0.3	510.6	524.6	505.2	508.5	.	497.3
Azerbaijan	283	263	24.1	61.3	14.6	1.4	0.0	4.5	471.7	464.2	459.7	394.3	.	428.6
Bahrain	159	151	45.6	41.0	13.4	2.5	0.0	2.8	435.9	437.9	435.0	420.3	.	431.6
Belgium (Flemish)	268	252	13.9	85.5	0.6	2.1	0.0	3.8	553.1	548.9	506.9	545.4	.	551.3
Chile	200	156	12.4	85.7	1.9	19.7	0.0	5.6	461.5	460.6	427.0	465.4	.	470.2
Chinese Taipei	155	155	47.0	51.6	1.4	0.0	0.0	0.0	593.5	589.2	588.7	.	.	.
Croatia	295	291	0.6	1.0	98.4	0.0	0.0	1.4	474.8	496.9	490.5	.	.	471.6
Czech Republic	235	231	2.8	24.0	73.1	1.4	0.0	0.0	494.5	522.0	507.5	525.2	.	.
Denmark	216	159	6.5	81.5	12.1	24.5	0.0	2.3	526.8	541.6	537.1	527.0	.	543.9
England	194	165	25.3	71.9	2.8	9.5	0.0	2.2	553.9	544.2	489.0	523.1	.	515.8
Finland	290	267	20.6	72.1	7.3	3.9	0.0	1.1	547.7	546.8	548.4	526.8	.	471.5
Georgia	232	228	4.4	49.5	46.1	1.4	0.0	0.2	443.6	457.2	443.6	441.6	.	421.8
Germany	217	205	0.9	16.7	82.4	2.8	0.0	2.0	502.9	532.5	527.6	511.3	.	530.8
Hong Kong SAR	146	134	34.9	64.4	0.7	4.9	0.0	2.6	603.5	601.2	535.8	595.6	.	613.7
Hungary	254	243	28.1	60.5	11.4	3.1	0.0	1.1	523.0	512.7	497.3	546.4	.	560.7
Iran, Islamic Rep. of	245	240	5.9	81.7	12.4	0.3	0.0	1.6	416.6	434.2	410.5	489.6	.	452.8
Ireland	220	215	21.1	77.4	1.5	0.9	0.0	0.5	527.0	529.2	460.3	498.0	.	515.1
Italy	239	224	20.5	78.3	1.2	4.3	0.0	0.6	512.7	508.3	530.6	482.9	.	424.5
Japan	205	201	6.4	91.9	1.7	0.6	0.0	1.3	589.0	585.6	575.5	515.0	.	598.0
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	501.0	.	.
Korea, Rep. of	152	143	29.1	70.2	0.6	5.3	0.0	0.6	606.5	603.8	620.9	609.2	.	595.4
Kuwait	182	177	44.1	55.1	0.8	0.8	0.0	1.4	337.6	343.8	332.3	316.1	.	412.4
Lithuania	277	274	27.4	70.5	2.2	0.0	0.0	1.7	536.5	533.5	532.5	.	.	498.5
Malta	197	190	16.2	82.2	1.6	3.0	0.0	0.0	491.0	497.2	504.5	478.0	.	.
Morocco	296	242	1.1	22.9	76.0	14.2	0.0	3.8	291.6	348.5	333.9	318.7	.	347.1
Netherlands	210	139	1.0	75.7	23.2	24.1	0.0	2.3	536.6	540.7	531.8	543.7	.	548.4
New Zealand	450	414	18.2	69.0	12.8	5.6	0.0	2.5	500.3	485.6	468.8	491.3	.	472.6
Northern Ireland	184	151	19.7	80.3	0.0	16.4	0.0	2.0	555.3	564.8	.	560.1	.	565.8
Norway	198	186	5.4	43.8	50.8	3.0	0.0	2.0	522.3	494.0	492.0	508.5	.	496.7
Oman	411	400	42.1	53.4	4.5	1.5	0.0	0.7	384.1	385.9	393.3	351.2	.	372.3
Poland	257	248	6.9	48.7	44.4	2.7	0.0	1.4	494.5	483.8	475.4	482.3	.	504.0
Portugal	240	227	34.8	43.3	21.9	2.9	0.0	2.2	536.2	531.3	527.4	529.9	.	539.1
Qatar	185	174	19.6	70.8	9.7	2.0	0.0	5.8	427.1	413.6	412.4	447.5	.	349.0
Romania	252	243	2.8	94.2	3.0	2.3	0.0	0.0	447.2	482.9	449.9	541.7	.	.
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	542.1	.	.
Saudi Arabia	197	186	26.8	69.3	3.9	2.3	0.0	1.8	421.1	405.6	391.6	458.1	.	403.2
Serbia	219	217	39.6	54.8	5.7	0.0	0.0	1.2	511.8	517.6	525.3	.	.	532.0
Singapore	354	343	42.1	57.9	0.0	1.6	0.0	0.8	604.6	606.7	.	614.1	.	588.7
Slovak Republic	315	310	4.5	51.0	44.6	0.7	0.0	0.6	516.7	507.6	504.1	530.1	.	532.5
Slovenia	243	238	2.4	66.6	31.0	0.6	0.0	1.4	511.0	513.0	513.5	526.5	.	503.6
Spain	200	189	9.5	69.7	20.8	3.9	0.0	1.4	471.9	490.9	460.0	484.9	.	457.8
Sweden	274	198	12.3	31.3	56.5	22.3	0.0	1.3	518.8	511.5	499.7	498.5	.	491.0
Thailand	168	164	10.4	76.0	13.6	0.0	0.0	2.3	426.3	462.9	456.1	.	.	447.8
Tunisia	222	214	0.6	0.3	99.0	0.5	0.0	1.8	445.4	390.5	359.2	352.1	.	332.4
Turkey	263	259	16.9	82.8	0.3	0.0	0.0	1.4	482.8	466.7	376.8	.	.	481.0
United Arab Emirates	608	526	21.9	63.7	14.4	8.6	0.0	2.7	443.8	436.8	418.6	423.3	.	424.7
United States	651	517	9.8	81.2	9.0	17.2	0.0	1.5	536.3	543.6	536.4	532.8	.	544.1
Yemen	223	216	18.9	67.4	13.7	1.0	0.0	3.3	262.0	245.1	246.2	309.4	.	204.0
International Avg. (50)	12952	11889	17.1	61.0	21.9	9.2	0.0	1.7	490.5	492.1	473.5	487.1	.	479.6
Botswana (6)	150	126	53.9	45.7	0.3	13.9	0.0	1.3	423.4	410.9	443.9	423.1	.	475.3
Honduras (6)	174	150	28.5	68.6	2.9	5.5	0.0	2.5	411.7	391.3	333.5	418.1	.	385.0
Yemen (6)	149	145	48.7	47.8	3.5	0.0	0.0	3.6	345.4	355.2	307.5	.	.	340.5
Alberta, Canada	211	167	5.8	68.4	25.8	22.4	0.0	0.3	496.3	510.0	500.2	506.2	.	502.9
Ontario, Canada	296	259	13.4	50.0	36.6	5.4	0.0	1.3	521.9	524.3	510.3	505.4	.	498.3
Quebec, Canada	220	195	8.0	84.6	7.4	5.5	0.0	1.4	529.5	533.2	517.7	538.0	.	581.5
Abu Dhabi, UAE	184	164	22.5	60.1	17.4	9.9	0.0	1.2	445.4	414.6	400.0	400.2	.	425.8
Dubai, UAE	240	192	22.3	67.2	10.6	14.6	0.0	2.5	462.3	480.0	448.7	442.4	.	454.2
Florida, US	161	113	10.3	89.2	0.6	28.2	0.0	1.9	529.3	546.2	627.3	546.9	.	527.9
North Carolina, US	103	86	9.7	90.3	0.0	13.8	0.0	1.2	558.5	553.8	.	556.0	.	519.5

Question : When have the students in the TIMSS class been taught adding and subtracting with fractions?
 Location : TQM-07AD (ATBM07AD)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	209	1.3	14.4	84.3	5.1	0.0	5.6	429.9	448.8	452.7	458.9	.	452.5
Australia	542	365	1.2	45.4	53.4	27.8	0.0	0.5	546.0	528.6	512.7	504.6	.	515.8
Austria	277	272	1.1	10.9	88.1	0.8	0.0	0.3	537.5	521.2	506.4	508.5	.	497.3
Azerbaijan	283	261	13.7	26.5	59.8	1.4	0.0	5.4	458.2	460.6	470.3	394.3	.	422.8
Bahrain	159	151	27.9	43.0	29.1	2.5	0.0	2.7	427.5	434.2	448.1	420.3	.	436.8
Belgium (Flemish)	268	256	3.3	76.4	20.4	2.1	0.0	1.7	536.2	550.9	545.9	545.4	.	542.9
Chile	200	156	3.5	64.2	32.4	19.7	0.0	5.6	470.8	463.1	452.8	465.4	.	470.2
Chinese Taipei	155	155	36.1	59.8	4.1	0.0	0.0	0.0	594.1	591.1	566.5	.	.	.
Croatia	295	291	0.0	0.0	100.0	0.0	0.0	1.4	.	.	490.4	.	.	471.6
Czech Republic	235	231	1.2	10.4	88.4	1.4	0.0	0.0	557.9	512.1	509.8	525.2	.	.
Denmark	216	156	1.0	31.5	67.6	24.5	0.0	3.6	555.4	539.2	539.8	527.0	.	549.8
England	194	166	3.2	45.9	50.8	9.5	0.0	1.5	532.6	549.9	540.1	523.1	.	544.8
Finland	290	266	5.6	80.4	14.0	3.9	0.0	1.5	542.3	547.3	546.6	526.8	.	501.2
Georgia	232	223	2.2	13.0	84.8	1.4	0.0	3.2	455.3	449.1	450.1	441.6	.	455.3
Germany	217	205	0.1	3.2	96.7	2.8	0.0	2.0	498.8	532.6	528.1	511.3	.	530.8
Hong Kong SAR	146	134	9.4	84.2	6.4	4.9	0.0	2.6	598.2	601.6	607.0	595.6	.	613.7
Hungary	254	243	1.9	27.8	70.2	3.1	0.0	1.1	501.9	515.4	513.6	546.4	.	560.7
Iran, Islamic Rep. of	245	241	3.7	80.9	15.3	0.3	0.0	0.9	404.3	432.5	424.0	489.6	.	477.7
Ireland	220	217	2.5	31.4	66.1	0.9	0.0	0.0	512.5	529.2	527.5	498.0	.	.
Italy	239	226	5.9	54.2	39.9	4.3	0.0	0.2	489.1	509.0	511.8	482.9	.	503.2
Japan	205	200	1.8	94.0	4.2	0.6	0.0	1.5	577.7	585.7	585.6	515.0	.	597.8
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	501.0	.	.
Korea, Rep. of	152	142	8.3	88.4	3.3	5.3	0.0	1.3	613.3	603.8	606.7	609.2	.	598.0
Kuwait	182	175	23.9	74.9	1.2	0.8	0.0	2.1	340.5	342.6	325.0	316.1	.	345.3
Lithuania	277	274	12.2	40.2	47.6	0.0	0.0	1.7	535.5	532.8	535.3	.	.	498.5
Malta	197	190	1.8	26.9	71.2	3.0	0.0	0.0	512.8	492.5	497.3	478.0	.	.
Morocco	296	244	1.4	6.9	91.7	14.2	0.0	2.3	321.1	313.9	338.9	318.7	.	348.8
Netherlands	210	139	1.0	17.1	81.9	24.1	0.0	2.3	536.6	541.5	537.9	543.7	.	551.5
New Zealand	450	411	5.5	42.3	52.2	5.6	0.0	3.2	509.6	491.5	479.4	491.3	.	475.6
Northern Ireland	184	154	2.9	81.6	15.5	16.4	0.0	1.2	560.4	569.7	537.7	560.1	.	459.4
Norway	198	185	1.0	14.9	84.1	3.0	0.0	2.3	519.6	497.5	493.6	508.5	.	496.6
Oman	411	401	16.2	67.7	16.1	1.5	0.0	0.1	378.0	384.6	396.0	351.2	.	378.0
Poland	257	246	1.7	15.2	83.0	2.7	0.0	2.3	512.8	489.7	478.9	482.3	.	481.2
Portugal	240	229	9.2	19.0	71.7	2.9	0.0	1.2	533.4	526.8	533.8	529.9	.	522.9
Qatar	185	174	10.4	68.4	21.2	2.0	0.0	5.5	420.2	401.2	466.1	447.5	.	333.0
Romania	252	242	3.1	92.5	4.4	2.3	0.0	0.2	453.3	482.3	467.3	541.7	.	564.3
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	542.1	.	.
Saudi Arabia	197	185	12.9	62.9	24.2	2.3	0.0	1.9	428.0	401.3	419.5	458.1	.	407.1
Serbia	219	215	4.9	25.4	69.7	0.0	0.0	2.6	501.6	505.7	522.2	.	.	476.2
Singapore	354	342	40.5	59.5	0.0	1.6	0.0	0.9	611.9	601.6	.	614.1	.	590.4
Slovak Republic	315	310	0.7	6.7	92.6	0.7	0.0	0.6	449.7	496.3	507.6	530.1	.	532.5
Slovenia	243	239	0.0	3.8	96.2	0.6	0.0	0.6	.	505.5	513.3	526.5	.	500.3
Spain	200	190	0.4	35.5	64.1	3.9	0.0	0.5	469.6	482.9	481.7	484.9	.	535.4
Sweden	274	199	4.4	16.0	79.6	22.3	0.0	1.3	538.8	511.8	502.4	498.5	.	506.4
Thailand	168	161	12.8	69.4	17.7	1.2	0.0	3.4	437.9	468.2	440.3	407.0	.	436.9
Tunisia	222	214	0.6	0.3	99.0	0.5	0.0	1.8	445.4	390.5	359.2	352.1	.	332.4
Turkey	263	258	5.3	88.3	6.4	0.0	0.0	1.7	502.7	466.8	473.9	.	.	477.4
United Arab Emirates	608	524	9.3	48.9	41.8	8.6	0.0	2.9	448.9	442.6	424.3	423.3	.	431.6
United States	651	517	3.4	66.2	30.5	17.2	0.0	1.5	525.6	543.6	541.1	532.8	.	544.1
Yemen	223	215	21.2	75.2	3.6	1.0	0.0	3.2	235.3	251.3	278.4	309.4	.	190.6
International Avg. (50)	12952	11874	7.1	44.0	48.9	9.2	0.0	1.8	490.6	490.2	487.0	485.3	.	480.9
Botswana (6)	150	126	51.6	47.4	1.0	13.9	0.0	1.3	420.1	415.6	395.8	423.1	.	475.3
Honduras (6)	174	149	24.9	74.5	0.6	5.5	0.0	3.0	411.3	390.8	364.4	418.1	.	377.1
Yemen (6)	149	145	50.5	49.0	0.4	0.0	0.0	3.6	341.3	356.4	361.2	.	.	340.5
Alberta, Canada	211	167	1.8	17.2	81.0	22.4	0.0	0.3	498.7	518.7	504.3	506.2	.	502.9
Ontario, Canada	296	259	2.7	20.6	76.6	5.4	0.0	1.3	521.2	533.7	514.8	505.4	.	498.3
Quebec, Canada	220	197	1.9	20.5	77.6	5.5	0.0	0.5	530.7	536.4	531.4	538.0	.	542.1
Abu Dhabi, UAE	184	163	9.0	41.3	49.7	9.9	0.0	1.2	457.6	429.0	403.5	400.2	.	428.8
Dubai, UAE	240	193	9.3	57.7	33.0	14.6	0.0	2.4	457.9	475.3	472.0	442.4	.	458.1
Florida, US	161	113	4.5	41.4	54.0	28.2	0.0	1.9	533.9	545.2	545.6	546.9	.	527.9
North Carolina, US	103	86	0.0	94.9	5.1	13.8	0.0	1.2	.	554.2	555.6	556.0	.	519.5

Question : When have the students in the TIMSS class been taught concepts of decimals, including place value and ordering?
 Location : TQM-07AE (ATBM07AE)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	203	0.8	8.1	91.1	5.1	0.0	7.7	429.3	462.2	450.5	458.9	.	458.8
Australia	542	364	2.3	78.3	19.4	27.8	0.0	0.7	532.1	524.0	504.5	504.6	.	505.5
Austria	277	270	5.9	32.4	61.8	0.8	0.0	1.7	527.7	510.0	505.4	508.5	.	514.3
Azerbaijan	283	246	9.9	16.7	73.4	1.4	0.0	9.5	454.4	475.0	467.0	394.3	.	431.9
Bahrain	159	150	21.5	57.4	21.1	2.5	0.0	4.0	451.0	435.2	426.3	420.3	.	429.1
Belgium (Flemish)	268	256	3.2	94.0	2.7	2.1	0.0	1.9	533.3	550.5	535.6	545.4	.	535.2
Chile	200	154	2.4	41.5	56.2	19.7	0.0	6.7	483.3	461.4	458.8	465.4	.	464.5
Chinese Taipei	155	155	44.0	54.6	1.3	0.0	0.0	0.0	590.3	591.4	614.5	.	.	.
Croatia	295	291	1.8	0.0	98.2	0.0	0.0	1.4	488.8	.	490.5	.	.	471.6
Czech Republic	235	231	0.0	0.2	99.8	1.4	0.0	0.0	.	541.5	510.6	525.2	.	.
Denmark	216	159	8.5	59.5	31.9	24.5	0.0	2.3	528.0	543.0	537.8	527.0	.	543.9
England	194	164	11.2	86.1	2.7	9.5	0.0	2.6	580.4	542.0	493.1	523.1	.	523.6
Finland	290	267	9.8	68.1	22.1	3.9	0.0	0.4	543.7	546.9	545.2	526.8	.	538.8
Georgia	232	220	0.9	1.8	97.2	1.4	0.0	4.2	371.6	450.8	452.5	441.6	.	418.1
Germany	217	200	14.2	50.7	35.0	2.8	0.0	4.6	533.5	529.6	524.8	511.3	.	523.2
Hong Kong SAR	146	134	8.7	80.6	10.8	4.9	0.0	2.6	604.4	605.8	567.6	595.6	.	613.7
Hungary	254	242	0.0	2.8	97.2	3.1	0.0	1.6	.	517.1	514.2	546.4	.	522.5
Iran, Islamic Rep. of	245	238	2.5	7.6	90.0	0.3	0.0	2.1	416.4	403.6	432.7	489.6	.	453.3
Ireland	220	217	10.0	83.1	7.0	0.9	0.0	0.0	535.5	528.7	504.5	498.0	.	.
Italy	239	225	15.1	82.3	2.6	4.3	0.0	1.1	516.0	508.6	494.2	482.9	.	473.2
Japan	205	201	5.7	94.3	0.0	0.6	0.0	1.3	576.2	586.2	.	515.0	.	598.0
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	501.0	.	.
Korea, Rep. of	152	143	15.4	84.6	0.0	5.3	0.0	0.6	607.5	604.2	.	609.2	.	595.4
Kuwait	182	177	23.9	75.4	0.8	0.8	0.0	1.2	342.4	341.3	370.9	316.1	.	354.8
Lithuania	277	273	13.6	84.3	2.2	0.0	0.0	2.0	538.0	533.8	536.9	.	.	499.4
Malta	197	190	4.6	90.5	4.9	3.0	0.0	0.0	488.9	497.1	488.7	478.0	.	.
Morocco	296	243	2.5	30.4	67.1	14.2	0.0	2.7	341.0	341.1	334.0	318.7	.	365.0
Netherlands	210	138	0.0	28.9	71.1	24.1	0.0	2.5	.	543.4	536.7	543.7	.	547.1
New Zealand	450	412	6.8	45.1	48.1	5.6	0.0	3.2	504.5	493.6	476.4	491.3	.	477.7
Northern Ireland	184	155	6.0	94.0	0.0	16.4	0.0	0.4	562.5	563.2	.	560.1	.	516.3
Norway	198	182	1.7	46.7	51.6	3.0	0.0	3.4	486.5	497.8	492.6	508.5	.	484.8
Oman	411	399	5.0	71.3	23.7	1.5	0.0	0.4	367.6	381.7	400.2	351.2	.	386.3
Poland	257	248	0.0	1.0	99.0	2.7	0.0	1.8	.	507.8	480.9	482.3	.	479.2
Portugal	240	229	69.4	30.6	0.0	2.9	0.0	1.1	531.4	534.9	.	529.9	.	521.1
Qatar	185	175	6.7	68.5	24.9	2.0	0.0	5.2	441.0	406.4	436.8	447.5	.	339.1
Romania	252	241	4.2	10.4	85.4	2.3	0.0	0.7	457.7	449.3	485.8	541.7	.	486.4
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	542.1	.	.
Saudi Arabia	197	185	7.5	75.5	17.0	2.3	0.0	1.9	402.5	407.0	421.9	458.1	.	405.7
Serbia	219	216	0.4	3.3	96.3	0.0	0.0	2.1	486.5	477.8	518.3	.	.	475.1
Singapore	354	343	7.6	91.0	1.4	1.6	0.0	0.8	596.3	606.8	592.6	614.1	.	588.7
Slovak Republic	315	310	0.2	7.4	92.3	0.7	0.0	0.5	484.9	504.5	506.8	530.1	.	516.0
Slovenia	243	238	0.0	3.3	96.7	0.6	0.0	1.2	.	512.4	512.9	526.5	.	516.6
Spain	200	191	4.0	57.3	38.7	3.9	0.0	0.0	483.5	486.0	476.8	484.9	.	.
Sweden	274	199	0.6	19.9	79.5	22.3	0.0	1.5	516.4	511.9	503.9	498.5	.	503.2
Thailand	168	162	12.0	63.0	24.9	0.0	0.0	3.7	440.6	462.6	454.9	.	.	456.4
Tunisia	222	211	1.4	1.0	97.6	0.5	0.0	3.1	382.6	300.2	360.6	352.1	.	331.5
Turkey	263	262	1.2	91.8	7.0	0.0	0.0	0.2	481.7	472.3	426.9	.	.	466.0
United Arab Emirates	608	527	8.5	46.7	44.8	8.6	0.0	2.7	457.4	438.3	428.2	423.3	.	435.0
United States	651	513	5.4	79.6	15.0	17.2	0.0	2.2	537.9	541.7	545.8	532.8	.	547.0
Yemen	223	216	12.5	69.1	18.4	1.0	0.0	3.6	248.4	251.9	235.0	309.4	.	209.8
International Avg. (50)	12952	11839	8.3	49.4	42.3	9.2	0.0	2.1	485.7	489.0	478.5	487.1	.	477.3
Botswana (6)	150	125	47.9	50.2	1.9	13.9	0.0	1.9	416.1	419.9	400.3	423.1	.	458.7
Honduras (6)	174	151	29.3	69.3	1.4	5.5	0.0	2.2	400.9	394.1	371.1	418.1	.	369.8
Yemen (6)	149	144	44.1	53.9	2.0	0.0	0.0	4.2	341.9	354.2	348.2	.	.	344.9
Alberta, Canada	211	167	2.6	61.3	36.2	22.4	0.0	0.3	495.9	511.6	499.1	506.2	.	502.9
Ontario, Canada	296	259	6.0	48.0	46.0	5.4	0.0	1.3	528.1	525.4	510.9	505.4	.	498.3
Quebec, Canada	220	196	1.1	80.5	18.5	5.5	0.0	1.3	529.5	533.7	527.3	538.0	.	535.9
Abu Dhabi, UAE	184	165	9.7	51.7	38.6	9.9	0.0	0.4	449.0	417.3	413.3	400.2	.	469.7
Dubai, UAE	240	192	12.9	46.7	40.4	14.6	0.0	3.5	474.2	488.5	453.9	442.4	.	461.6
Florida, US	161	112	5.5	94.5	0.0	28.2	0.0	1.9	540.5	545.2	.	546.9	.	529.6
North Carolina, US	103	86	4.3	90.6	5.1	13.8	0.0	1.2	534.4	555.4	550.0	556.0	.	519.5

Question : When have the students in the TIMSS class been taught the topic of adding and subtracting with decimals?
 Location : TQM-07AF (ATBM07AF)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	206	1.5	3.7	94.8	5.1	0.0	6.2	449.0	439.6	452.8	458.9	.	447.3
Australia	542	362	1.3	65.5	33.2	27.8	0.0	0.8	531.4	524.5	512.3	504.6	.	497.4
Austria	277	270	9.1	43.5	47.4	0.8	0.0	1.2	523.5	505.7	508.0	508.5	.	499.4
Azerbaijan	283	249	5.5	14.3	80.2	1.4	0.0	8.6	465.5	458.5	467.5	394.3	.	438.4
Bahrain	159	152	22.1	52.5	25.4	2.5	0.0	1.8	441.2	439.5	425.6	420.3	.	440.5
Belgium (Flemish)	268	255	3.2	91.9	4.9	2.1	0.0	2.0	533.3	550.6	538.3	545.4	.	540.6
Chile	200	156	1.1	29.2	69.7	19.7	0.0	5.6	521.8	462.0	458.3	465.4	.	470.2
Chinese Taipei	155	155	31.1	64.1	4.7	0.0	0.0	0.0	591.8	590.2	600.2	.	.	.
Croatia	295	290	0.0	0.0	100.0	0.0	0.0	1.8	.	.	490.6	.	.	468.7
Czech Republic	235	229	0.0	0.2	99.8	1.4	0.0	0.2	.	541.5	510.6	525.2	.	518.6
Denmark	216	159	11.1	63.7	25.2	24.5	0.0	2.3	546.1	536.1	546.0	527.0	.	555.0
England	194	165	3.4	87.0	9.6	9.5	0.0	1.8	586.8	544.5	527.3	523.1	.	549.6
Finland	290	266	4.2	67.6	28.2	3.9	0.0	0.8	546.2	549.2	539.2	526.8	.	542.5
Georgia	232	219	1.8	3.2	95.0	1.4	0.0	3.4	414.5	408.1	452.5	441.6	.	447.0
Germany	217	200	20.0	46.1	33.9	2.8	0.0	4.6	527.7	531.5	525.1	511.3	.	521.1
Hong Kong SAR	146	134	3.1	16.3	80.5	4.9	0.0	2.6	613.7	603.2	600.8	595.6	.	613.7
Hungary	254	242	0.0	2.2	97.8	3.1	0.0	1.6	.	503.0	514.5	546.4	.	522.5
Iran, Islamic Rep. of	245	237	0.8	5.7	93.6	0.3	0.0	2.4	341.5	430.4	431.2	489.6	.	433.8
Ireland	220	217	6.0	81.2	12.8	0.9	0.0	0.0	543.9	529.3	510.0	498.0	.	.
Italy	239	225	10.6	84.1	5.3	4.3	0.0	1.1	510.7	510.3	491.4	482.9	.	473.2
Japan	205	201	4.1	95.2	0.6	0.6	0.0	1.3	570.5	586.3	581.1	515.0	.	598.0
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	501.0	.	.
Korea, Rep. of	152	142	6.3	93.0	0.8	5.3	0.0	1.3	609.0	604.4	605.8	609.2	.	598.0
Kuwait	182	178	30.3	68.4	1.3	0.8	0.0	1.1	344.7	340.6	349.4	316.1	.	341.7
Lithuania	277	272	9.4	60.0	30.6	0.0	0.0	2.3	543.1	534.5	531.0	.	.	511.8
Malta	197	190	5.3	85.2	9.4	3.0	0.0	0.0	502.7	495.5	500.3	478.0	.	.
Morocco	296	243	2.1	19.6	78.3	14.2	0.0	2.7	328.7	343.5	335.7	318.7	.	341.0
Netherlands	210	140	0.0	17.5	82.5	24.1	0.0	1.5	.	548.1	536.6	543.7	.	553.3
New Zealand	450	409	1.6	31.6	66.8	5.6	0.0	4.0	473.3	499.4	479.5	491.3	.	489.1
Northern Ireland	184	154	5.8	92.4	1.8	16.4	0.0	1.2	544.1	565.6	491.2	560.1	.	559.8
Norway	198	184	1.7	29.6	68.7	3.0	0.0	2.8	486.5	488.9	497.2	508.5	.	495.1
Oman	411	398	3.4	45.3	51.4	1.5	0.0	1.0	391.4	388.4	383.0	351.2	.	348.1
Poland	257	249	0.0	0.0	100.0	2.7	0.0	1.4	.	.	481.2	482.3	.	477.5
Portugal	240	229	70.4	29.6	0.0	2.9	0.0	1.2	533.4	531.1	.	529.9	.	501.1
Qatar	185	174	4.8	67.6	27.6	2.0	0.0	5.8	416.9	406.2	437.9	447.5	.	360.6
Romania	252	238	2.2	10.1	87.7	2.3	0.0	2.7	380.2	446.1	488.1	541.7	.	459.1
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	542.1	.	.
Saudi Arabia	197	185	7.8	73.7	18.6	2.3	0.0	1.9	418.2	407.9	410.2	458.1	.	407.1
Serbia	219	214	0.3	2.9	96.8	0.0	0.0	2.6	498.7	477.1	518.3	.	.	476.0
Singapore	354	340	8.4	90.2	1.4	1.6	0.0	1.7	599.3	606.9	592.6	614.1	.	583.2
Slovak Republic	315	308	1.1	3.1	95.8	0.7	0.0	1.0	501.5	493.1	507.1	530.1	.	510.5
Slovenia	243	240	0.0	3.5	96.5	0.6	0.0	0.3	.	504.3	513.3	526.5	.	487.7
Spain	200	190	3.4	51.2	45.4	3.9	0.0	0.1	485.3	486.7	477.1	484.9	.	497.7
Sweden	274	199	1.3	14.7	84.0	22.3	0.0	1.2	517.8	514.6	503.9	498.5	.	496.0
Thailand	168	164	10.8	54.9	34.3	0.0	0.0	2.3	425.8	460.2	465.2	.	.	447.8
Tunisia	222	213	1.3	1.1	97.6	0.5	0.0	2.0	382.6	299.5	360.2	352.1	.	336.2
Turkey	263	260	1.0	67.1	31.9	0.0	0.0	1.1	484.9	469.4	467.4	.	.	500.9
United Arab Emirates	608	527	8.0	43.9	48.1	8.6	0.0	2.2	446.6	440.8	429.3	423.3	.	424.0
United States	651	515	6.2	74.4	19.4	17.2	0.0	1.7	523.1	544.3	541.3	532.8	.	535.3
Yemen	223	213	12.3	71.1	16.7	1.0	0.0	4.0	256.2	249.3	226.3	309.4	.	262.7
International Avg. (50)	12952	11830	7.2	44.1	48.7	9.2	0.0	2.0	484.6	486.7	485.4	487.1	.	479.5
Botswana (6)	150	126	47.7	50.6	1.7	13.9	0.0	1.3	415.1	421.7	375.5	423.1	.	475.3
Honduras (6)	174	146	34.9	64.3	0.9	5.5	0.0	6.5	414.0	388.6	350.5	418.1	.	368.7
Yemen (6)	149	143	38.4	60.5	1.1	0.0	0.0	5.2	336.9	354.2	391.3	.	.	357.4
Alberta, Canada	211	165	2.2	56.7	41.1	22.4	0.0	2.1	491.4	514.0	498.4	506.2	.	490.7
Ontario, Canada	296	258	3.4	50.1	46.5	5.4	0.0	1.6	520.9	524.3	512.5	505.4	.	510.1
Quebec, Canada	220	197	2.3	73.7	23.9	5.5	0.0	0.5	537.3	533.3	529.3	538.0	.	542.1
Abu Dhabi, UAE	184	165	10.3	47.9	41.8	9.9	0.0	0.4	443.7	417.3	414.4	400.2	.	469.7
Dubai, UAE	240	191	7.7	46.9	45.4	14.6	0.0	2.7	448.6	490.3	459.8	442.4	.	440.7
Florida, US	161	113	9.0	64.2	26.8	28.2	0.0	1.9	541.5	545.3	545.3	546.9	.	527.9
North Carolina, US	103	86	3.0	91.1	5.9	13.8	0.0	1.2	514.5	555.8	550.4	556.0	.	519.5

Question : When have the students in the TIMSS class been taught the topic of number sentences?
 Location : TQM-07AG (ATBM07AG)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	210	52.4	40.8	6.8	5.1	0.0	4.4	442.4	459.6	469.1	458.9	.	466.1
Australia	542	364	35.6	61.8	2.6	27.8	0.0	0.6	527.6	517.1	498.6	504.6	.	515.0
Austria	277	271	15.8	29.8	54.4	0.8	0.0	0.7	508.4	512.2	506.4	508.5	.	488.2
Azerbaijan	283	250	51.0	37.9	11.1	1.4	0.0	8.3	472.0	465.3	458.6	394.3	.	416.6
Bahrain	159	151	49.3	39.4	11.4	2.5	0.0	2.2	437.6	433.5	442.3	420.3	.	433.2
Belgium (Flemish)	268	249	38.4	51.5	10.0	2.1	0.0	5.1	552.4	547.4	543.4	545.4	.	555.2
Chile	200	156	42.9	50.8	6.4	19.7	0.0	5.6	460.1	464.0	428.6	465.4	.	470.2
Chinese Taipei	155	155	37.5	53.7	8.8	0.0	0.0	0.0	594.5	589.4	588.0	.	.	.
Croatia	295	289	53.4	35.6	10.9	0.0	0.0	2.4	490.7	490.2	490.4	.	.	477.4
Czech Republic	235	229	41.9	52.8	5.3	1.4	0.0	0.2	507.1	513.1	514.8	525.2	.	497.9
Denmark	216	154	9.1	48.3	42.6	24.5	0.0	4.6	548.9	539.1	539.0	527.0	.	544.6
England	194	164	54.7	42.9	2.4	9.5	0.0	2.1	546.2	545.8	482.5	523.1	.	540.2
Finland	290	266	32.9	45.3	21.7	3.9	0.0	0.3	547.3	547.9	541.6	526.8	.	494.0
Georgia	232	225	44.8	52.3	2.9	1.4	0.0	1.7	453.1	449.2	418.6	441.6	.	461.7
Germany	217	204	29.0	38.1	32.8	2.8	0.0	2.5	527.1	537.7	518.6	511.3	.	523.4
Hong Kong SAR	146	133	51.5	36.7	11.8	4.9	0.0	3.6	603.7	605.5	578.3	595.6	.	615.7
Hungary	254	242	93.7	5.7	0.6	3.1	0.0	1.6	515.2	503.2	474.0	546.4	.	522.5
Iran, Islamic Rep. of	245	238	15.9	38.7	45.4	0.3	0.0	2.1	449.8	432.7	422.4	489.6	.	421.7
Ireland	220	216	44.7	47.7	7.6	0.9	0.0	0.3	521.2	534.8	519.5	498.0	.	568.9
Italy	239	223	9.0	37.7	53.3	4.3	0.0	1.3	518.7	516.1	502.4	482.9	.	502.2
Japan	205	200	50.4	45.9	3.7	0.6	0.0	1.6	585.6	585.4	592.1	515.0	.	588.8
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	501.0	.	.
Korea, Rep. of	152	142	20.9	60.2	18.9	5.3	0.0	1.2	606.8	603.7	604.7	609.2	.	611.3
Kuwait	182	178	39.5	59.8	0.7	0.8	0.0	0.7	346.2	338.8	323.6	316.1	.	388.4
Lithuania	277	273	38.8	60.2	1.0	0.0	0.0	2.2	535.0	533.9	519.2	.	.	513.0
Malta	197	186	35.0	54.5	10.5	3.0	0.0	2.6	493.4	497.3	492.6	478.0	.	528.5
Morocco	296	237	16.0	39.0	45.0	14.2	0.0	4.5	339.2	356.5	320.1	318.7	.	334.2
Netherlands	210	139	36.5	55.6	7.9	24.1	0.0	1.8	540.3	537.7	538.8	543.7	.	546.2
New Zealand	450	411	34.6	58.6	6.8	5.6	0.0	3.8	488.2	483.9	486.0	491.3	.	492.9
Northern Ireland	184	155	54.8	42.7	2.5	16.4	0.0	0.4	565.1	561.2	555.4	560.1	.	516.3
Norway	198	180	17.9	58.3	23.8	3.0	0.0	4.2	503.9	496.0	482.9	508.5	.	499.0
Oman	411	399	65.3	30.2	4.4	1.5	0.0	0.6	382.4	390.6	386.6	351.2	.	436.9
Poland	257	247	28.5	50.8	20.7	2.7	0.0	1.7	481.7	481.4	480.4	482.3	.	474.7
Portugal	240	222	39.1	35.4	25.5	2.9	0.0	2.9	536.9	527.7	530.7	529.9	.	541.2
Qatar	185	168	22.6	59.0	18.4	2.0	0.0	7.9	458.5	404.5	393.0	447.5	.	385.2
Romania	252	241	73.6	24.7	1.7	2.3	0.0	0.8	481.4	477.9	501.0	541.7	.	490.8
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	542.1	.	.
Saudi Arabia	197	184	15.8	68.6	15.6	2.3	0.0	3.0	412.1	407.5	418.2	458.1	.	383.0
Serbia	219	217	66.0	33.5	0.5	0.0	0.0	1.2	519.0	508.5	577.0	.	.	532.0
Singapore	354	342	69.9	30.0	0.0	1.6	0.0	1.2	607.9	600.9	586.5	614.1	.	595.5
Slovak Republic	315	305	32.0	42.6	25.4	0.7	0.0	2.4	514.1	509.9	492.6	530.1	.	496.8
Slovenia	243	238	12.5	76.5	11.1	0.6	0.0	1.2	515.5	513.5	506.0	526.5	.	513.9
Spain	200	189	41.8	55.3	2.9	3.9	0.0	0.6	483.2	481.1	502.4	484.9	.	440.9
Sweden	274	200	25.1	68.7	6.2	22.3	0.0	1.1	502.4	507.7	494.5	498.5	.	502.0
Thailand	168	163	11.6	40.3	48.1	0.0	0.0	2.6	460.0	452.6	461.9	.	.	458.6
Tunisia	222	213	20.9	66.1	12.9	0.5	0.0	2.0	365.8	357.1	364.7	352.1	.	334.9
Turkey	263	262	42.8	47.1	10.1	0.0	0.0	0.2	487.4	460.5	433.6	.	.	466.0
United Arab Emirates	608	526	32.7	50.9	16.3	8.6	0.0	2.7	447.3	434.6	416.3	423.3	.	424.7
United States	651	514	27.7	69.5	2.8	17.2	0.0	1.9	543.8	541.8	534.8	532.8	.	547.5
Yemen	223	213	24.0	41.0	35.0	1.0	0.0	4.6	237.6	258.1	245.4	309.4	.	209.9
International Avg. (50)	12952	11805	37.5	47.3	15.1	9.2	0.0	2.2	493.0	489.9	482.9	487.1	.	484.4
Botswana (6)	150	126	53.1	41.2	5.7	13.9	0.0	1.3	419.3	414.2	429.0	423.1	.	475.3
Honduras (6)	174	148	40.6	42.6	16.8	5.5	0.0	3.1	391.3	410.9	366.2	418.1	.	388.0
Yemen (6)	149	140	36.7	45.4	17.9	0.0	0.0	7.5	337.0	357.9	346.5	.	.	351.7
Alberta, Canada	211	165	21.6	69.8	8.6	22.4	0.0	1.3	511.9	505.8	499.8	506.2	.	508.7
Ontario, Canada	296	258	26.6	58.6	14.9	5.4	0.0	1.7	521.1	518.6	516.8	505.4	.	494.2
Quebec, Canada	220	196	57.5	40.4	2.1	5.5	0.0	0.6	537.3	525.1	547.7	538.0	.	512.3
Abu Dhabi, UAE	184	163	28.0	52.2	19.9	9.9	0.0	1.9	436.8	414.1	405.3	400.2	.	435.2
Dubai, UAE	240	193	44.7	46.1	9.2	14.6	0.0	1.9	478.1	475.4	441.8	442.4	.	415.8
Florida, US	161	112	25.8	72.5	1.8	28.2	0.0	2.6	545.2	545.5	506.8	546.9	.	537.2
North Carolina, US	103	86	29.7	68.1	2.2	13.8	0.0	1.2	549.7	556.0	560.1	556.0	.	519.5

Question : When have the students in the TIMSS class been taught the topic of number patterns?
 Location : TQM-07AH (ATBM07AH)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	210	65.5	31.6	2.9	5.1	0.0	4.6	448.0	457.4	455.7	458.9	.	466.6
Australia	542	363	32.9	62.3	4.8	27.8	0.0	0.6	522.9	521.1	492.9	504.6	.	514.1
Austria	277	268	36.7	43.4	19.9	0.8	0.0	1.9	509.9	508.3	505.6	508.5	.	505.3
Azerbaijan	283	243	16.1	19.0	64.9	1.4	0.0	10.6	451.0	484.5	465.2	394.3	.	439.7
Bahrain	159	151	52.7	36.9	10.4	2.5	0.0	2.5	436.0	437.5	434.0	420.3	.	440.5
Belgium (Flemish)	268	248	34.7	56.8	8.4	2.1	0.0	5.0	547.3	551.9	534.3	545.4	.	557.6
Chile	200	156	56.3	41.3	2.4	19.7	0.0	5.6	462.0	458.3	445.1	465.4	.	470.2
Chinese Taipei	155	155	45.9	27.6	26.5	0.0	0.0	0.0	593.9	586.5	591.4	.	.	.
Croatia	295	288	73.0	23.6	3.5	0.0	0.0	2.2	490.7	490.0	483.9	.	.	484.3
Czech Republic	235	229	48.1	46.2	5.7	1.4	0.0	0.2	508.5	513.1	508.8	525.2	.	497.9
Denmark	216	156	46.5	37.5	16.0	24.5	0.0	3.8	541.9	540.5	536.8	527.0	.	533.4
England	194	164	41.5	52.5	6.0	9.5	0.0	2.1	545.0	544.8	539.8	523.1	.	536.5
Finland	290	265	73.1	20.0	6.9	3.9	0.0	0.8	547.2	549.9	523.2	526.8	.	559.3
Georgia	232	226	60.0	36.6	3.4	1.4	0.0	1.3	451.3	450.1	435.7	441.6	.	443.9
Germany	217	199	59.4	31.7	8.9	2.8	0.0	5.2	529.7	529.4	522.6	511.3	.	515.0
Hong Kong SAR	146	134	54.7	17.1	28.2	4.9	0.0	2.6	606.3	606.6	589.3	595.6	.	613.7
Hungary	254	241	94.7	4.6	0.7	3.1	0.0	2.0	515.8	482.1	520.8	546.4	.	519.6
Iran, Islamic Rep. of	245	233	14.6	34.0	51.4	0.3	0.0	3.5	445.1	433.6	422.1	489.6	.	462.4
Ireland	220	213	41.8	53.8	4.4	0.9	0.0	2.1	521.5	533.0	528.5	498.0	.	513.7
Italy	239	223	37.4	42.6	20.0	4.3	0.0	2.2	511.3	508.9	500.3	482.9	.	546.8
Japan	205	201	25.4	46.0	28.6	0.6	0.0	1.3	588.6	585.0	584.0	515.0	.	598.0
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	501.0	.	.
Korea, Rep. of	152	141	20.1	45.2	34.7	5.3	0.0	2.0	606.0	603.1	604.9	609.2	.	621.8
Kuwait	182	177	50.3	43.7	6.0	1.5	0.0	1.6	339.2	343.2	357.2	357.7	.	310.8
Lithuania	277	269	27.9	42.7	29.4	0.0	0.0	3.3	538.0	534.6	530.4	.	.	515.1
Malta	197	189	35.3	55.9	8.8	3.0	0.0	0.5	503.7	495.1	477.7	478.0	.	444.7
Morocco	296	234	17.7	42.5	39.7	14.2	0.0	5.7	349.4	350.6	319.1	318.7	.	328.3
Netherlands	210	138	19.5	52.2	28.4	24.1	0.0	3.2	534.7	538.7	539.9	543.7	.	553.4
New Zealand	450	411	34.2	50.5	15.3	5.6	0.0	3.8	489.6	482.7	487.0	491.3	.	488.5
Northern Ireland	184	154	37.4	60.1	2.5	16.4	0.0	0.7	569.4	561.2	513.1	560.1	.	552.9
Norway	198	186	44.9	46.3	8.9	3.0	0.0	2.0	501.5	490.7	478.7	508.5	.	496.7
Oman	411	399	66.6	29.0	4.5	1.5	0.0	1.0	383.9	387.8	388.6	351.2	.	395.6
Poland	257	244	38.9	41.7	19.4	2.7	0.0	3.0	481.3	481.6	479.4	482.3	.	483.1
Portugal	240	229	70.1	29.3	0.6	2.9	0.0	0.9	534.4	528.7	477.1	529.9	.	527.5
Qatar	185	169	25.4	58.2	16.4	2.0	0.0	7.1	436.4	413.4	394.1	447.5	.	362.0
Romania	252	242	86.9	13.1	0.0	2.3	0.0	0.2	481.1	478.9	.	541.7	.	536.8
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	542.1	.	.
Saudi Arabia	197	184	13.4	66.0	20.6	2.3	0.0	2.5	426.8	407.0	407.8	458.1	.	381.7
Serbia	219	214	63.9	29.3	6.8	0.0	0.0	2.8	525.4	497.1	514.8	.	.	500.7
Singapore	354	338	66.7	32.8	0.5	1.6	0.0	2.4	607.5	597.8	649.9	614.1	.	652.1
Slovak Republic	315	309	52.3	42.0	5.7	0.7	0.0	1.0	511.6	499.5	510.3	530.1	.	524.8
Slovenia	243	239	45.3	44.9	9.8	0.6	0.0	0.6	510.5	515.2	514.1	526.5	.	505.9
Spain	200	185	51.9	44.0	4.1	3.9	0.0	2.7	485.5	479.8	487.0	484.9	.	457.6
Sweden	274	198	39.5	53.0	7.5	22.3	0.0	1.4	506.1	505.1	507.5	498.5	.	496.3
Thailand	168	162	14.2	56.1	29.7	0.0	0.0	3.1	458.2	460.8	453.1	.	.	452.0
Tunisia	222	210	27.8	61.8	10.4	0.5	0.0	3.7	371.8	358.5	343.0	352.1	.	327.5
Turkey	263	259	50.8	44.9	4.3	0.0	0.0	1.0	478.6	464.3	409.5	.	.	475.6
United Arab Emirates	608	525	32.7	52.3	15.0	8.6	0.0	2.6	445.6	433.4	424.6	423.3	.	413.3
United States	651	512	40.1	56.7	3.3	17.2	0.0	2.1	542.4	543.6	528.7	532.8	.	527.6
Yemen	223	213	35.4	46.4	18.2	1.0	0.0	4.4	237.5	253.0	245.0	309.4	.	266.5
International Avg. (50)	12952	11767	44.2	41.8	14.1	9.2	0.0	2.5	492.3	489.1	482.2	488.0	.	485.5
Botswana (6)	150	125	55.3	40.7	4.0	13.9	0.0	1.6	417.9	419.2	405.4	423.1	.	454.7
Honduras (6)	174	147	33.9	40.1	26.0	5.5	0.0	4.1	399.3	409.5	368.3	418.1	.	392.3
Yemen (6)	149	140	51.2	38.1	10.7	0.0	0.0	7.8	346.9	357.9	332.3	.	.	336.3
Alberta, Canada	211	165	29.9	62.6	7.6	22.4	0.0	1.2	504.8	507.8	503.2	506.2	.	512.0
Ontario, Canada	296	258	35.9	60.8	3.3	5.4	0.0	1.6	523.1	517.3	505.6	505.4	.	496.5
Quebec, Canada	220	195	66.3	32.1	1.6	5.5	0.0	1.7	535.2	529.2	524.9	538.0	.	500.1
Abu Dhabi, UAE	184	164	34.3	52.8	12.9	9.9	0.0	1.0	429.2	416.0	408.7	400.2	.	371.1
Dubai, UAE	240	190	43.0	49.2	7.8	14.6	0.0	3.4	478.2	473.5	450.7	442.4	.	436.6
Florida, US	161	111	36.5	63.5	0.0	28.2	0.0	2.9	539.4	548.5	.	546.9	.	528.0
North Carolina, US	103	86	41.1	56.3	2.6	13.8	0.0	1.2	558.9	551.8	533.3	556.0	.	519.5

Question : When have the students in the TIMSS class been taught the topic of lines: measuring, estimating length of; parallel and perpendicular lines?
 Location : TQM-07BA (ATBM07BA)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	213	48.0	36.8	15.2	5.1	0.0	3.7	447.8	458.3	443.7	458.9	.	473.4
Australia	542	361	19.5	72.7	7.9	27.8	0.0	1.4	522.9	519.5	512.2	504.6	.	554.7
Austria	277	272	58.8	38.5	2.7	0.8	0.0	0.5	511.0	504.4	509.9	508.5	.	487.5
Azerbaijan	283	256	31.8	24.3	44.0	1.4	0.0	6.6	461.8	477.1	463.3	394.3	.	429.7
Bahrain	159	152	48.5	38.6	12.9	2.5	0.0	1.8	431.6	442.7	435.3	420.3	.	439.9
Belgium (Flemish)	268	253	31.7	66.5	1.8	2.1	0.0	2.5	545.9	551.1	519.2	545.4	.	563.7
Chile	200	156	42.9	54.6	2.5	19.7	0.0	5.6	468.1	456.3	405.9	465.4	.	470.2
Chinese Taipei	155	155	39.8	56.4	3.8	0.0	0.0	0.0	594.6	589.3	583.7	.	.	.
Croatia	295	291	74.4	25.6	0.0	0.0	0.0	1.7	489.9	491.5	.	.	.	480.6
Czech Republic	235	231	29.9	70.1	0.0	1.4	0.0	0.0	505.7	512.7	.	525.2	.	.
Denmark	216	159	18.8	73.2	8.0	24.5	0.0	2.3	537.2	541.0	538.3	527.0	.	543.9
England	194	166	21.8	74.1	4.1	9.5	0.0	1.5	543.2	545.5	530.4	523.1	.	544.8
Finland	290	268	52.7	26.7	20.6	3.9	0.0	0.2	546.3	553.0	537.6	526.8	.	487.5
Georgia	232	220	37.7	24.0	38.3	1.4	0.0	4.9	445.8	461.2	446.6	441.6	.	459.0
Germany	217	202	28.9	58.8	12.3	2.8	0.0	3.6	531.7	527.2	525.9	511.3	.	524.5
Hong Kong SAR	146	134	91.3	7.7	1.0	4.9	0.0	2.6	605.1	560.8	593.1	595.6	.	613.7
Hungary	254	242	45.1	51.8	3.2	3.1	0.0	1.6	522.5	509.2	479.8	546.4	.	522.5
Iran, Islamic Rep. of	245	240	11.6	88.2	0.3	0.3	0.0	1.2	411.4	432.7	410.6	489.6	.	466.8
Ireland	220	215	17.2	72.8	10.0	0.9	0.0	0.7	529.1	527.9	523.2	498.0	.	530.5
Italy	239	225	58.1	39.2	2.6	4.3	0.0	0.5	514.6	502.9	487.1	482.9	.	446.9
Japan	205	201	5.3	94.7	0.0	0.6	0.0	1.3	590.0	585.4	.	515.0	.	598.0
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	501.0	.	.
Korea, Rep. of	152	143	17.6	82.4	0.0	5.3	0.0	0.6	608.5	603.9	.	609.2	.	595.4
Kuwait	182	177	44.3	53.5	2.1	1.5	0.0	0.7	339.5	343.8	351.3	299.9	.	388.4
Lithuania	277	271	64.7	24.5	10.8	0.0	0.0	2.5	532.1	535.2	543.4	.	.	517.6
Malta	197	186	19.8	42.2	38.0	3.0	0.0	2.5	497.6	493.5	498.5	478.0	.	501.8
Morocco	296	248	25.6	68.4	6.0	14.2	0.0	1.4	343.3	336.9	312.9	318.7	.	345.9
Netherlands	210	140	4.6	39.5	55.9	24.1	0.0	1.5	549.2	541.3	535.8	543.7	.	553.3
New Zealand	450	409	21.3	53.7	24.9	5.6	0.0	4.3	488.1	488.3	476.7	491.3	.	495.4
Northern Ireland	184	155	16.7	81.9	1.4	16.4	0.0	0.3	559.4	564.3	538.5	560.1	.	523.7
Norway	198	186	21.3	55.3	23.4	3.0	0.0	2.0	499.6	492.8	493.7	508.5	.	496.7
Oman	411	400	23.5	59.3	17.2	1.5	0.0	0.2	376.4	384.0	402.0	351.2	.	401.1
Poland	257	251	39.9	60.1	0.0	2.7	0.0	0.3	480.9	481.3	.	482.3	.	480.8
Portugal	240	231	72.4	27.6	0.0	2.9	0.0	0.2	532.4	532.5	.	529.9	.	496.3
Qatar	185	174	12.3	70.2	17.5	2.0	0.0	4.8	425.9	409.2	434.2	447.5	.	343.9
Romania	252	243	43.5	54.6	1.8	2.3	0.0	0.0	481.9	481.6	437.5	541.7	.	.
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	542.1	.	.
Saudi Arabia	197	185	20.5	73.8	5.7	2.3	0.0	1.9	419.5	406.8	401.7	458.1	.	407.1
Serbia	219	217	91.7	8.3	0.0	0.0	0.0	1.2	516.5	507.4	433.5	.	.	532.0
Singapore	354	341	23.1	75.2	1.7	1.6	0.0	1.6	608.4	604.8	579.1	614.1	.	630.6
Slovak Republic	315	308	22.7	74.6	2.7	0.7	0.0	1.3	504.6	506.8	529.8	530.1	.	482.7
Slovenia	243	239	2.8	95.0	2.2	0.6	0.0	0.7	523.0	512.8	507.2	526.5	.	507.0
Spain	200	190	38.3	49.6	12.2	3.9	0.0	0.8	482.9	481.4	486.1	484.9	.	454.7
Sweden	274	199	20.8	41.2	38.1	22.3	0.0	1.3	509.3	506.6	502.5	498.5	.	499.1
Thailand	168	163	24.2	59.5	16.4	0.0	0.0	3.0	448.6	458.8	469.6	.	.	454.3
Tunisia	222	218	19.5	77.7	2.8	0.5	0.0	0.6	358.6	360.5	332.9	352.1	.	370.8
Turkey	263	261	39.5	45.1	15.4	0.0	0.0	0.4	489.5	461.8	439.9	.	.	448.2
United Arab Emirates	608	522	22.2	54.1	23.7	8.6	0.0	3.4	431.6	435.4	442.7	423.3	.	412.8
United States	651	517	22.2	70.3	7.5	17.2	0.0	1.5	546.8	541.2	538.5	532.8	.	544.1
Yemen	223	213	22.2	52.3	25.4	1.0	0.0	4.7	254.3	245.3	242.2	309.4	.	255.4
International Avg. (50)	12952	11874	33.6	55.1	11.3	9.2	0.0	1.8	490.9	488.9	473.2	486.7	.	483.9
Botswana (6)	150	126	66.1	31.0	2.9	13.9	0.0	1.3	415.7	416.9	473.6	423.1	.	475.3
Honduras (6)	174	147	46.8	39.4	13.8	5.5	0.0	5.0	401.2	392.1	406.0	418.1	.	339.6
Yemen (6)	149	141	58.4	30.8	10.8	0.0	0.0	7.0	357.0	336.4	352.6	.	.	326.1
Alberta, Canada	211	165	21.7	23.4	54.9	22.4	0.0	1.5	516.5	506.1	502.8	506.2	.	513.8
Ontario, Canada	296	258	19.3	65.4	15.3	5.4	0.0	1.6	516.1	519.6	520.1	505.4	.	494.4
Quebec, Canada	220	193	22.6	73.2	4.2	5.5	0.0	2.5	528.9	535.4	514.6	538.0	.	511.7
Abu Dhabi, UAE	184	163	24.9	46.3	28.8	9.9	0.0	1.8	429.0	408.7	429.1	400.2	.	390.9
Dubai, UAE	240	189	22.1	55.1	22.7	14.6	0.0	3.8	444.2	482.0	483.0	442.4	.	435.9
Florida, US	161	113	38.7	44.8	16.5	28.2	0.0	1.9	546.3	543.2	546.5	546.9	.	527.9
North Carolina, US	103	86	27.9	59.3	12.8	13.8	0.0	1.2	541.6	562.2	544.6	556.0	.	519.5

Question : When have the students in the TIMSS class been taught the topic of comparing and drawing angles?
 Location : TQM-07BB (ATBM07BB)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	210	17.9	60.9	21.2	5.1	0.0	5.0	443.0	458.1	437.5	458.9	.	467.1
Australia	542	363	7.6	65.4	27.0	27.8	0.0	0.9	520.4	520.8	518.5	504.6	.	530.1
Austria	277	267	24.8	36.4	38.7	0.8	0.0	2.7	511.9	512.7	502.2	508.5	.	503.4
Azerbaijan	283	261	44.4	28.4	27.2	1.4	0.0	5.3	467.6	462.3	463.7	394.3	.	440.3
Bahrain	159	149	45.4	24.7	29.9	2.5	0.0	3.8	433.3	430.1	446.3	420.3	.	438.0
Belgium (Flemish)	268	254	17.8	73.2	9.0	2.1	0.0	2.1	544.6	550.6	546.4	545.4	.	554.1
Chile	200	156	38.7	51.8	9.5	19.7	0.0	5.6	470.8	453.9	449.6	465.4	.	470.2
Chinese Taipei	155	154	42.6	56.7	0.7	0.0	0.0	0.7	596.7	587.4	561.5	.	.	596.9
Croatia	295	292	12.6	86.0	1.4	0.0	0.0	1.1	489.5	490.3	496.6	.	.	481.7
Czech Republic	235	231	0.3	2.1	97.6	1.4	0.0	0.0	522.7	531.2	510.2	525.2	.	.
Denmark	216	158	10.2	62.0	27.9	24.5	0.0	2.5	539.1	540.6	539.4	527.0	.	542.9
England	194	166	9.4	76.7	13.9	9.5	0.0	1.5	555.6	547.2	521.3	523.1	.	544.8
Finland	290	267	30.4	35.3	34.3	3.9	0.0	0.5	547.9	552.5	538.5	526.8	.	523.2
Georgia	232	218	28.1	23.3	48.6	1.4	0.0	5.2	445.5	472.8	442.5	441.6	.	447.3
Germany	217	203	6.2	30.3	63.5	2.8	0.0	2.9	534.9	531.4	527.2	511.3	.	503.5
Hong Kong SAR	146	133	76.5	10.6	13.0	4.9	0.0	3.2	604.0	594.7	595.3	595.6	.	604.1
Hungary	254	242	8.1	54.5	37.4	3.1	0.0	1.6	540.6	509.6	515.3	546.4	.	522.5
Iran, Islamic Rep. of	245	237	3.2	94.9	2.0	0.3	0.0	3.1	411.5	430.4	405.4	489.6	.	468.5
Ireland	220	216	7.5	58.1	34.4	0.9	0.0	0.3	518.2	527.1	530.6	498.0	.	548.7
Italy	239	225	21.2	74.9	3.9	4.3	0.0	0.2	521.8	505.9	493.4	482.9	.	588.5
Japan	205	201	5.7	93.8	0.6	0.6	0.0	1.3	585.0	585.7	580.6	515.0	.	598.0
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	501.0	.	.
Korea, Rep. of	152	141	9.9	90.1	0.0	5.3	0.0	1.8	610.2	604.1	.	609.2	.	602.9
Kuwait	182	179	26.9	44.6	28.4	0.8	0.0	0.4	334.1	349.6	336.3	316.1	.	439.8
Lithuania	277	271	45.8	40.6	13.6	0.0	0.0	2.4	535.5	531.2	540.6	.	.	501.6
Malta	197	190	3.8	24.3	72.0	3.0	0.0	0.0	481.7	503.4	494.7	478.0	.	.
Morocco	296	243	8.6	32.0	59.5	14.2	0.0	2.9	338.4	320.0	345.9	318.7	.	344.1
Netherlands	210	139	0.0	5.5	94.5	24.1	0.0	1.7	.	545.6	538.1	543.7	.	553.8
New Zealand	450	411	5.9	32.5	61.6	5.6	0.0	3.7	492.9	497.7	479.3	491.3	.	478.2
Northern Ireland	184	155	2.4	74.8	22.7	16.4	0.0	0.4	572.5	559.3	575.0	560.1	.	516.3
Norway	198	186	17.8	29.5	52.7	3.0	0.0	2.0	507.1	487.9	494.0	508.5	.	496.7
Oman	411	400	8.3	80.5	11.2	1.5	0.0	0.1	372.3	379.8	435.0	351.2	.	388.1
Poland	257	251	6.2	29.3	64.5	2.7	0.0	0.3	480.4	485.8	479.1	482.3	.	480.8
Portugal	240	231	24.0	75.5	0.5	2.9	0.0	0.2	533.8	531.8	556.4	529.9	.	496.3
Qatar	185	173	12.5	59.5	28.0	2.0	0.0	6.0	399.2	405.2	442.9	447.5	.	369.1
Romania	252	240	16.8	71.7	11.6	2.3	0.0	0.9	464.3	486.6	470.5	541.7	.	471.0
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	542.1	.	.
Saudi Arabia	197	184	30.8	59.3	9.8	2.7	0.0	2.2	404.8	411.3	412.5	444.8	.	403.1
Serbia	219	217	83.5	12.5	4.0	0.0	0.0	1.2	517.3	501.6	526.5	.	.	532.0
Singapore	354	342	10.0	84.3	5.7	1.6	0.0	1.1	601.3	606.1	610.2	614.1	.	587.3
Slovak Republic	315	310	0.9	10.7	88.4	0.7	0.0	0.5	506.7	517.7	505.2	530.1	.	516.0
Slovenia	243	240	0.0	1.7	98.3	0.6	0.0	0.3	.	511.8	513.1	526.5	.	487.7
Spain	200	189	16.6	65.7	17.7	3.9	0.0	1.2	492.4	479.3	487.3	484.9	.	440.5
Sweden	274	199	2.7	17.1	80.2	22.3	0.0	1.3	519.3	512.5	503.8	498.5	.	492.5
Thailand	168	164	16.6	59.7	23.8	0.0	0.0	2.3	444.5	461.6	459.2	.	.	447.8
Tunisia	222	216	52.3	32.5	15.2	0.5	0.0	1.3	367.4	350.1	352.9	352.1	.	346.5
Turkey	263	262	18.3	71.7	10.0	0.0	0.0	0.2	486.2	470.4	430.6	.	.	466.0
United Arab Emirates	608	524	11.5	45.8	42.8	8.6	0.0	3.1	418.9	433.7	442.9	423.3	.	421.2
United States	651	515	7.5	70.5	22.0	17.2	0.0	1.6	529.9	546.5	532.6	532.8	.	545.0
Yemen	223	215	15.6	62.4	22.0	1.0	0.0	3.4	243.2	250.4	247.8	309.4	.	197.1
International Avg. (50)	12952	11865	19.0	49.7	31.3	9.2	0.0	1.8	488.2	490.3	485.8	486.8	.	486.9
Botswana (6)	150	126	44.2	53.6	2.2	13.9	0.0	1.3	419.1	415.0	456.6	423.1	.	475.3
Honduras (6)	174	149	38.9	51.8	9.2	5.5	0.0	3.2	405.0	392.7	372.1	418.1	.	383.4
Yemen (6)	149	143	54.2	39.1	6.8	0.0	0.0	4.7	351.1	344.1	353.1	.	.	348.6
Alberta, Canada	211	166	2.5	15.2	82.3	22.4	0.0	0.6	530.6	520.6	503.5	506.2	.	496.5
Ontario, Canada	296	257	5.2	70.2	24.6	5.4	0.0	2.0	525.2	521.9	510.1	505.4	.	492.7
Quebec, Canada	220	193	11.9	67.6	20.5	5.5	0.0	1.0	530.2	533.3	530.3	538.0	.	550.6
Abu Dhabi, UAE	184	162	12.4	46.8	40.8	9.9	0.0	2.4	409.6	412.5	429.5	400.2	.	418.0
Dubai, UAE	240	193	9.2	42.7	48.2	14.6	0.0	1.9	451.5	471.9	479.2	442.4	.	415.8
Florida, US	161	113	11.9	81.1	7.0	28.2	0.0	1.9	536.5	545.5	553.0	546.9	.	527.9
North Carolina, US	103	85	19.2	38.3	42.5	13.8	0.0	2.3	549.5	561.4	550.0	556.0	.	534.0

Question : When have the students in the TIMSS class been taught the topic of using informal coordinate systems to locate points in a plane?
 Location : TQM-07BC (ATBM07BC)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	211	7.9	59.6	32.5	5.1	0.0	4.2	428.7	453.5	449.9	458.9	.	484.4
Australia	542	362	27.3	62.6	10.1	27.8	0.0	1.0	540.3	513.6	507.1	504.6	.	524.9
Austria	277	270	20.9	29.4	49.7	0.8	0.0	0.9	512.8	513.9	503.1	508.5	.	509.0
Azerbaijan	283	241	16.2	23.8	60.0	1.4	0.0	11.8	478.9	493.0	451.6	394.3	.	447.8
Bahrain	159	146	30.2	32.9	36.9	2.5	0.0	6.9	436.2	430.0	443.0	420.3	.	433.4
Belgium (Flemish)	268	253	14.5	70.6	14.9	2.1	0.0	2.4	549.6	549.3	547.5	545.4	.	556.4
Chile	200	155	29.6	44.8	25.6	19.7	0.0	6.2	477.3	460.5	439.1	465.4	.	470.2
Chinese Taipei	155	155	37.6	18.3	44.1	0.0	0.0	0.0	594.9	588.4	589.2	.	.	.
Croatia	295	292	3.9	62.4	33.8	0.0	0.0	1.1	486.1	493.1	485.6	.	.	481.7
Czech Republic	235	231	15.1	35.5	49.5	1.4	0.0	0.0	512.3	515.4	506.7	525.2	.	.
Denmark	216	159	18.2	63.7	18.1	24.5	0.0	2.3	536.9	542.4	535.0	527.0	.	543.9
England	194	165	44.4	48.2	7.4	9.5	0.0	1.8	557.6	538.5	503.9	523.1	.	542.5
Finland	290	263	29.7	32.9	37.4	3.9	0.0	1.4	546.2	546.0	546.9	526.8	.	533.8
Georgia	232	218	7.8	18.1	74.1	1.4	0.0	4.1	427.3	447.5	453.7	441.6	.	443.8
Germany	217	203	19.6	33.7	46.7	2.8	0.0	2.7	535.0	529.0	525.3	511.3	.	518.5
Hong Kong SAR	146	134	16.3	14.1	69.6	4.9	0.0	2.6	601.5	599.8	602.0	595.6	.	613.7
Hungary	254	242	3.0	17.4	79.6	3.1	0.0	1.4	538.1	507.6	514.6	546.4	.	537.5
Iran, Islamic Rep. of	245	231	2.7	31.7	65.6	0.3	0.0	5.1	372.5	434.9	429.6	489.6	.	446.1
Ireland	220	216	5.1	16.8	78.1	0.9	0.0	0.3	516.8	544.0	524.8	498.0	.	546.7
Italy	239	222	60.3	21.1	18.6	4.3	0.0	1.8	514.5	503.8	498.8	482.9	.	489.4
Japan	205	200	10.1	42.4	47.4	0.6	0.0	1.9	586.6	588.3	583.1	515.0	.	592.2
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	501.0	.	.
Korea, Rep. of	152	142	6.2	26.9	66.9	5.3	0.0	0.8	610.5	605.7	603.6	609.2	.	613.1
Kuwait	182	173	19.2	48.6	32.1	2.0	0.0	2.6	339.3	338.1	348.1	328.9	.	359.8
Lithuania	277	269	46.1	28.7	25.2	0.0	0.0	3.2	539.5	532.4	525.9	.	.	523.2
Malta	197	189	9.7	22.2	68.0	3.0	0.0	0.7	484.9	478.2	503.9	478.0	.	491.4
Morocco	296	230	12.7	35.4	51.8	14.2	0.0	6.7	360.3	337.8	329.2	318.7	.	349.5
Netherlands	210	139	11.8	75.8	12.3	24.1	0.0	1.8	544.6	538.4	536.0	543.7	.	542.1
New Zealand	450	409	12.9	45.0	42.1	5.6	0.0	3.7	513.2	490.3	473.6	491.3	.	476.8
Northern Ireland	184	155	39.9	52.7	7.4	16.4	0.0	0.4	569.3	560.1	552.6	560.1	.	516.3
Norway	198	186	27.4	51.5	21.1	3.0	0.0	2.0	494.2	497.3	488.1	508.5	.	496.7
Oman	411	392	20.3	16.9	62.8	1.5	0.0	2.0	399.6	379.3	383.3	351.2	.	358.1
Poland	257	248	8.4	10.0	81.6	2.7	0.0	1.3	471.9	494.5	480.8	482.3	.	461.7
Portugal	240	229	56.4	37.0	6.6	2.9	0.0	0.5	538.2	526.7	516.2	529.9	.	505.6
Qatar	185	174	6.1	38.0	55.9	2.0	0.0	5.1	455.1	418.4	411.1	447.5	.	332.8
Romania	252	237	13.8	49.8	36.4	2.3	0.0	2.5	492.6	475.8	481.5	541.7	.	508.1
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	542.1	.	.
Saudi Arabia	197	184	3.7	68.7	27.5	2.8	0.0	2.4	426.6	409.3	407.0	445.4	.	405.7
Serbia	219	213	18.2	11.0	70.8	0.0	0.0	4.1	523.8	506.9	514.4	.	.	530.6
Singapore	354	343	8.5	30.3	61.2	1.6	0.0	0.8	616.2	611.7	601.4	614.1	.	588.7
Slovak Republic	315	310	5.9	18.2	75.9	0.7	0.0	0.5	516.6	516.6	503.4	530.1	.	516.0
Slovenia	243	239	26.8	24.3	48.9	0.6	0.0	0.6	509.5	511.2	516.0	526.5	.	483.1
Spain	200	190	25.4	51.3	23.2	3.9	0.0	0.5	486.4	481.3	481.1	484.9	.	446.2
Sweden	274	198	9.1	16.6	74.3	22.3	0.0	1.8	508.6	508.2	504.7	498.5	.	500.5
Thailand	168	162	11.8	49.0	39.2	0.0	0.0	3.3	432.4	454.2	470.7	.	.	453.8
Tunisia	222	207	23.8	51.5	24.7	0.5	0.0	5.5	366.3	363.1	349.2	352.1	.	342.2
Turkey	263	253	5.2	28.2	66.6	0.0	0.0	3.5	504.6	474.4	463.4	.	.	486.6
United Arab Emirates	608	518	13.0	27.9	59.1	8.6	0.0	3.5	447.4	443.4	429.4	423.3	.	430.0
United States	651	516	12.2	66.7	21.1	17.2	0.0	1.6	544.8	542.6	540.2	532.8	.	537.7
Yemen	223	207	5.3	16.9	77.8	1.0	0.0	7.1	259.2	263.6	244.3	309.4	.	229.0
International Avg. (50)	12952	11751	18.3	37.1	44.6	9.2	0.0	2.6	493.9	490.7	485.4	487.1	.	482.6
Botswana (6)	150	125	29.8	61.8	8.4	13.9	0.0	2.1	411.1	419.6	422.5	423.1	.	470.1
Honduras (6)	174	145	17.2	28.2	54.6	5.5	0.0	6.2	408.7	400.2	390.0	418.1	.	382.4
Yemen (6)	149	141	14.3	19.8	65.8	0.0	0.0	6.5	333.7	349.1	354.0	.	.	324.3
Alberta, Canada	211	167	13.9	25.6	60.5	22.4	0.0	0.3	516.1	510.3	503.0	506.2	.	502.9
Ontario, Canada	296	258	25.0	48.5	26.5	5.4	0.0	1.6	523.6	520.4	512.2	505.4	.	494.4
Quebec, Canada	220	194	19.3	61.4	19.2	5.5	0.0	0.9	538.7	529.4	535.3	538.0	.	548.7
Abu Dhabi, UAE	184	162	18.8	24.6	56.6	9.9	0.0	2.6	442.5	409.8	411.9	400.2	.	484.9
Dubai, UAE	240	187	13.2	28.1	58.7	14.6	0.0	3.7	484.9	490.0	466.0	442.4	.	404.6
Florida, US	161	112	28.6	34.0	37.4	28.2	0.0	2.6	545.0	542.3	548.2	546.9	.	523.6
North Carolina, US	103	86	31.1	60.5	8.4	13.8	0.0	1.2	558.0	554.3	540.0	556.0	.	519.5

Question : When have the students in the TIMSS class been taught the topic of elementary properties of common geometric shapes?
 Location : TQM-07BD (ATBM07BD)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	212	59.5	34.3	6.2	5.1	0.0	4.0	446.9	459.5	451.7	458.9	.	461.6
Australia	542	361	44.5	50.5	5.0	27.8	0.0	1.5	528.4	512.1	514.4	504.6	.	559.1
Austria	277	272	51.4	46.7	2.0	0.8	0.0	0.6	507.4	509.7	506.1	508.5	.	485.8
Azerbaijan	283	256	54.8	31.3	13.9	1.4	0.0	6.9	469.3	468.0	449.9	394.3	.	430.7
Bahrain	159	148	57.6	34.2	8.3	2.5	0.0	4.9	441.3	431.6	435.1	420.3	.	416.3
Belgium (Flemish)	268	257	5.0	84.9	10.1	2.1	0.0	1.4	546.7	549.9	544.8	545.4	.	550.5
Chile	200	155	42.1	53.1	4.8	19.7	0.0	6.2	465.2	456.4	454.2	465.4	.	470.2
Chinese Taipei	155	155	31.6	57.4	11.0	0.0	0.0	0.0	595.6	588.6	592.2	.	.	.
Croatia	295	292	55.7	38.0	6.3	0.0	0.0	1.1	488.9	491.7	494.1	.	.	481.7
Czech Republic	235	231	32.6	64.2	3.2	1.4	0.0	0.0	510.4	511.3	500.4	525.2	.	.
Denmark	216	159	28.6	62.5	8.9	24.5	0.0	2.3	537.8	542.6	530.0	527.0	.	543.9
England	194	165	58.9	35.3	5.8	9.5	0.0	1.8	548.1	544.6	506.1	523.1	.	542.5
Finland	290	267	55.1	25.0	19.9	3.9	0.0	0.6	552.2	544.3	533.3	526.8	.	502.6
Georgia	232	224	51.9	37.5	10.6	1.4	0.0	2.3	445.7	460.0	436.6	441.6	.	456.1
Germany	217	203	53.8	42.0	4.3	2.8	0.0	3.0	531.0	527.5	502.5	511.3	.	525.2
Hong Kong SAR	146	134	44.8	50.5	4.7	4.9	0.0	2.6	605.5	598.9	593.2	595.6	.	613.7
Hungary	254	243	58.7	35.0	6.3	3.1	0.0	1.1	514.7	511.2	521.0	546.4	.	560.7
Iran, Islamic Rep. of	245	238	5.9	80.1	14.0	0.3	0.0	2.2	452.6	432.2	407.1	489.6	.	461.4
Ireland	220	214	35.1	50.0	14.9	0.9	0.0	1.0	525.3	534.9	508.4	498.0	.	538.5
Italy	239	227	23.5	69.3	7.1	4.3	0.0	0.0	503.9	511.5	501.3	482.9	.	.
Japan	205	200	19.1	78.2	2.8	0.6	0.0	1.6	589.4	585.5	568.5	515.0	.	585.5
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	501.0	.	.
Korea, Rep. of	152	141	10.5	86.8	2.7	5.3	0.0	2.0	614.1	603.4	614.4	609.2	.	597.2
Kuwait	182	179	27.6	66.1	6.3	0.8	0.0	0.4	336.6	343.9	339.3	316.1	.	439.8
Lithuania	277	274	57.3	40.9	1.8	0.0	0.0	1.7	534.7	535.5	495.2	.	.	498.5
Malta	197	190	27.5	55.6	17.0	3.0	0.0	0.0	499.4	496.0	492.3	478.0	.	.
Morocco	296	245	16.6	70.9	12.5	14.2	0.0	2.5	350.9	338.7	311.8	318.7	.	332.7
Netherlands	210	137	5.0	25.9	69.0	24.1	0.0	2.6	527.7	543.0	537.9	543.7	.	544.0
New Zealand	450	411	40.0	42.0	18.0	5.6	0.0	3.2	493.9	487.7	465.7	491.3	.	473.4
Northern Ireland	184	155	52.3	40.6	7.1	16.4	0.0	0.4	565.4	565.3	534.8	560.1	.	516.3
Norway	198	186	44.4	48.8	6.8	3.0	0.0	2.0	495.6	494.4	487.7	508.5	.	496.7
Oman	411	399	56.3	39.4	4.3	1.5	0.0	0.8	383.5	388.2	397.1	351.2	.	311.6
Poland	257	249	55.2	43.0	1.7	2.7	0.0	1.5	484.8	477.4	464.9	482.3	.	472.2
Portugal	240	228	82.7	15.2	2.1	2.9	0.0	1.1	534.7	513.4	584.7	529.9	.	517.0
Qatar	185	175	19.8	66.9	13.3	2.0	0.0	5.4	436.6	407.5	415.1	447.5	.	376.0
Romania	252	242	43.9	52.7	3.4	2.3	0.0	0.3	490.9	475.2	434.8	541.7	.	552.9
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	542.1	.	.
Saudi Arabia	197	181	18.4	69.9	11.7	2.3	0.0	3.3	417.0	410.7	388.1	458.1	.	405.4
Serbia	219	216	79.1	20.7	0.3	0.0	0.0	1.7	518.4	507.2	432.4	.	.	518.5
Singapore	354	342	22.6	58.9	18.5	1.6	0.0	0.9	607.0	608.4	596.2	614.1	.	585.5
Slovak Republic	315	310	43.4	55.8	0.9	0.7	0.0	0.5	508.1	504.9	532.4	530.1	.	516.0
Slovenia	243	240	50.7	46.9	2.4	0.6	0.0	0.3	513.5	512.3	517.0	526.5	.	487.7
Spain	200	187	24.9	48.3	26.8	3.9	0.0	1.6	482.1	484.6	479.4	484.9	.	468.6
Sweden	274	200	41.5	44.7	13.7	22.3	0.0	1.1	504.4	507.8	501.6	498.5	.	502.0
Thailand	168	164	26.3	58.9	14.7	0.0	0.0	2.3	444.3	465.5	454.1	.	.	447.8
Tunisia	222	216	20.8	72.5	6.7	0.5	0.0	1.8	361.6	360.3	353.4	352.1	.	320.8
Turkey	263	260	45.4	49.1	5.5	0.0	0.0	0.8	495.0	450.8	427.0	.	.	428.0
United Arab Emirates	608	521	31.4	51.6	17.0	8.6	0.0	3.7	459.4	426.7	422.0	423.3	.	418.1
United States	651	514	39.9	54.4	5.7	17.2	0.0	1.8	543.2	542.1	534.0	532.8	.	550.9
Yemen	223	212	11.0	45.3	43.7	1.0	0.0	5.9	281.0	253.2	233.3	309.4	.	236.9
International Avg. (50)	12952	11861	38.8	50.7	10.5	9.2	0.0	1.9	493.5	489.1	479.1	487.1	.	481.8
Botswana (6)	150	123	31.8	56.5	11.7	13.9	0.0	3.3	415.9	412.8	453.5	423.1	.	419.4
Honduras (6)	174	148	21.7	52.2	26.2	5.5	0.0	2.9	423.4	392.0	380.8	418.1	.	372.4
Yemen (6)	149	141	32.4	48.2	19.4	0.0	0.0	6.9	346.1	361.3	327.7	.	.	329.8
Alberta, Canada	211	167	37.1	36.3	26.6	22.4	0.0	0.3	512.9	505.1	500.2	506.2	.	502.9
Ontario, Canada	296	256	39.3	52.8	7.9	5.4	0.0	2.1	522.5	519.5	500.5	505.4	.	492.5
Quebec, Canada	220	193	50.6	45.5	4.0	5.5	0.0	1.5	532.4	533.3	515.9	538.0	.	552.4
Abu Dhabi, UAE	184	162	30.6	49.8	19.6	9.9	0.0	2.7	447.0	409.1	406.7	400.2	.	380.0
Dubai, UAE	240	192	38.9	46.0	15.1	14.6	0.0	2.5	500.3	457.1	458.0	442.4	.	414.1
Florida, US	161	112	53.0	44.3	2.7	28.2	0.0	2.5	544.6	543.8	572.3	546.9	.	531.3
North Carolina, US	103	86	65.5	29.2	5.3	13.8	0.0	1.2	550.9	561.8	553.1	556.0	.	519.5

Question : When have the students in the TIMSS class been taught the topic of reflections and rotations?
 Location : TQM-07BE (ATBM07BE)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	207	17.6	37.3	45.1	5.1	0.0	5.8	458.6	452.1	447.6	458.9	.	462.7
Australia	542	359	23.6	54.5	21.9	27.8	0.0	2.4	537.5	517.2	508.5	504.6	.	525.6
Austria	277	268	16.7	46.8	36.5	0.8	0.0	1.6	510.1	510.9	504.7	508.5	.	495.2
Azerbaijan	283	245	11.5	10.6	78.0	1.4	0.0	10.3	488.8	472.8	463.3	394.3	.	433.4
Bahrain	159	149	29.3	33.5	37.3	2.5	0.0	2.7	436.1	429.9	442.3	420.3	.	440.5
Belgium (Flemish)	268	251	3.6	54.7	41.8	2.1	0.0	4.9	565.6	549.7	547.3	545.4	.	548.8
Chile	200	155	17.1	55.8	27.1	19.7	0.0	6.3	471.7	465.1	440.4	465.4	.	475.7
Chinese Taipei	155	155	2.4	18.0	79.5	0.0	0.0	0.0	611.1	587.2	591.5	.	.	.
Croatia	295	292	0.3	1.1	98.6	0.0	0.0	1.1	497.2	476.3	490.4	.	.	481.7
Czech Republic	235	230	6.5	48.9	44.6	1.4	0.0	0.4	522.6	514.8	504.1	525.2	.	531.6
Denmark	216	156	37.0	39.2	23.9	24.5	0.0	3.6	542.7	541.0	535.3	527.0	.	538.2
England	194	166	12.8	64.9	22.3	9.5	0.0	1.5	548.6	548.9	528.7	523.1	.	544.8
Finland	290	267	18.4	22.6	58.9	3.9	0.0	0.5	551.8	550.6	542.9	526.8	.	531.9
Georgia	232	220	7.2	18.8	74.0	1.4	0.0	4.2	422.1	438.8	454.2	441.6	.	479.0
Germany	217	203	31.0	37.5	31.5	2.8	0.0	2.9	527.2	535.5	521.5	511.3	.	517.8
Hong Kong SAR	146	134	1.2	23.2	75.6	4.9	0.0	2.6	592.3	597.0	603.1	595.6	.	613.7
Hungary	254	243	23.9	48.9	27.1	3.1	0.0	1.1	528.1	504.0	519.2	546.4	.	560.7
Iran, Islamic Rep. of	245	228	5.3	14.9	79.7	0.3	0.0	6.4	471.0	423.9	428.4	489.6	.	438.2
Ireland	220	217	6.3	27.2	66.4	0.9	0.0	0.0	523.6	528.6	527.7	498.0	.	.
Italy	239	223	5.9	43.2	50.9	4.3	0.0	1.8	502.7	509.6	508.5	482.9	.	526.2
Japan	205	201	1.3	3.5	95.2	0.6	0.0	1.3	570.3	581.8	586.0	515.0	.	598.0
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	501.0	.	.
Korea, Rep. of	152	143	10.7	17.8	71.5	5.3	0.0	0.6	601.4	607.6	604.5	609.2	.	595.4
Kuwait	182	177	50.5	48.3	1.2	0.8	0.0	1.5	344.3	336.6	378.0	316.1	.	407.9
Lithuania	277	273	8.2	15.7	76.1	0.0	0.0	2.0	555.4	533.9	532.1	.	.	503.3
Malta	197	188	8.8	38.0	53.2	3.0	0.0	1.2	490.0	493.3	499.3	478.0	.	505.0
Morocco	296	235	3.2	11.2	85.6	14.2	0.0	5.9	377.4	333.5	336.6	318.7	.	332.4
Netherlands	210	136	7.9	40.3	51.9	24.1	0.0	3.2	531.1	543.8	536.2	543.7	.	538.9
New Zealand	450	412	22.7	48.8	28.5	5.6	0.0	3.0	493.5	484.4	483.3	491.3	.	474.9
Northern Ireland	184	155	7.1	55.8	37.0	16.4	0.0	0.4	559.3	571.2	551.9	560.1	.	516.3
Norway	198	184	13.1	74.9	12.0	3.0	0.0	2.9	502.2	494.9	485.3	508.5	.	490.1
Oman	411	396	11.7	12.5	75.8	1.5	0.0	1.4	388.6	400.6	382.5	351.2	.	375.5
Poland	257	248	1.7	2.0	96.2	2.7	0.0	1.7	468.8	468.2	481.8	482.3	.	474.6
Portugal	240	225	17.7	34.8	47.5	2.9	0.0	1.9	539.2	535.8	527.1	529.9	.	535.1
Qatar	185	178	9.5	27.5	63.0	2.0	0.0	3.4	449.9	421.0	403.3	447.5	.	400.0
Romania	252	243	11.3	62.8	25.9	2.3	0.0	0.0	456.9	491.1	466.6	541.7	.	.
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	542.1	.	.
Saudi Arabia	197	186	4.5	86.0	9.5	2.3	0.0	1.8	398.9	411.0	397.8	458.1	.	403.2
Serbia	219	215	4.9	1.5	93.6	0.0	0.0	2.5	492.5	447.4	519.0	.	.	487.1
Singapore	354	337	2.2	35.4	62.4	1.6	0.0	2.6	615.9	604.4	606.7	614.1	.	589.6
Slovak Republic	315	309	1.5	10.6	87.9	0.7	0.0	1.0	500.7	522.4	504.8	530.1	.	509.4
Slovenia	243	237	7.3	18.6	74.0	0.6	0.0	2.2	516.4	514.3	511.7	526.5	.	530.2
Spain	200	186	5.7	17.3	77.0	3.9	0.0	3.0	491.1	490.1	481.3	484.9	.	450.9
Sweden	274	198	6.7	9.0	84.3	22.3	0.0	2.0	511.9	515.4	504.0	498.5	.	502.2
Thailand	168	162	9.1	26.7	64.1	0.0	0.0	3.3	436.2	456.9	461.8	.	.	452.9
Tunisia	222	209	3.8	7.0	89.2	0.5	0.0	4.2	357.3	371.5	359.0	352.1	.	349.0
Turkey	263	258	7.8	22.2	70.0	0.0	0.0	1.9	482.9	478.5	465.5	.	.	446.1
United Arab Emirates	608	528	12.5	32.1	55.5	8.6	0.0	2.4	436.3	430.1	438.6	423.3	.	428.3
United States	651	511	13.7	62.4	24.0	17.2	0.0	2.4	534.8	545.3	538.5	532.8	.	543.6
Yemen	223	208	2.8	3.4	93.8	1.0	0.0	6.3	252.9	263.3	244.0	309.4	.	276.4
International Avg. (50)	12952	11777	11.4	31.8	56.8	9.2	0.0	2.5	493.0	489.6	487.4	487.1	.	485.8
Botswana (6)	150	126	38.4	57.5	4.0	13.9	0.0	1.3	416.5	414.8	470.7	423.1	.	475.3
Honduras (6)	174	139	10.9	29.2	59.8	5.5	0.0	8.4	396.8	396.3	395.0	418.1	.	391.1
Yemen (6)	149	140	2.9	9.3	87.8	0.0	0.0	7.6	381.3	327.2	353.0	.	.	312.9
Alberta, Canada	211	166	3.6	22.1	74.3	22.4	0.0	0.7	516.6	497.6	508.7	506.2	.	519.6
Ontario, Canada	296	256	19.9	36.5	43.5	5.4	0.0	2.3	517.9	524.8	515.6	505.4	.	485.8
Quebec, Canada	220	193	9.4	43.6	47.0	5.5	0.0	1.7	545.2	525.5	536.0	538.0	.	545.9
Abu Dhabi, UAE	184	165	14.6	30.6	54.8	9.9	0.0	0.4	421.7	417.2	419.0	400.2	.	469.7
Dubai, UAE	240	192	8.9	28.4	62.7	14.6	0.0	3.4	458.6	487.6	468.7	442.4	.	448.8
Florida, US	161	113	17.2	80.9	1.9	28.2	0.0	1.9	524.1	549.8	528.8	546.9	.	527.9
North Carolina, US	103	85	9.7	80.2	10.1	13.8	0.0	1.8	552.0	554.9	546.9	556.0	.	550.2

Question : When have the students in the TIMSS class been taught the topic of relationships between two-dimensional and three-dimensional shapes?
 Location : TQM-07BF (ATBM07BF)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	200	9.5	25.3	65.2	5.1	0.0	9.0	445.3	458.2	450.1	458.9	.	454.0
Australia	542	360	22.0	69.7	8.3	27.8	0.0	2.1	528.0	517.3	513.4	504.6	.	550.7
Austria	277	265	8.9	35.9	55.2	0.8	0.0	2.3	510.8	510.6	506.2	508.5	.	511.9
Azerbaijan	283	240	19.2	23.3	57.5	1.4	0.0	11.9	478.3	462.5	464.3	394.3	.	442.5
Bahrain	159	151	33.5	34.0	32.5	2.5	0.0	2.4	436.9	438.0	434.3	420.3	.	436.9
Belgium (Flemish)	268	253	4.0	24.4	71.6	2.1	0.0	3.0	542.4	548.8	548.9	545.4	.	570.6
Chile	200	155	8.7	63.1	28.3	19.7	0.0	6.3	473.1	464.3	446.4	465.4	.	469.5
Chinese Taipei	155	155	7.8	25.5	66.7	0.0	0.0	0.0	591.7	592.7	590.6	.	.	.
Croatia	295	289	17.8	23.5	58.7	0.0	0.0	2.5	489.4	493.8	489.4	.	.	480.7
Czech Republic	235	230	6.3	24.3	69.4	1.4	0.0	1.1	520.7	507.7	510.7	525.2	.	516.8
Denmark	216	158	15.1	26.9	58.1	24.5	0.0	2.7	537.7	545.5	538.2	527.0	.	543.0
England	194	165	34.6	48.9	16.5	9.5	0.0	2.2	552.1	546.4	526.6	523.1	.	515.8
Finland	290	267	8.3	9.0	82.7	3.9	0.0	0.5	551.6	557.3	544.6	526.8	.	522.5
Georgia	232	216	1.6	21.9	76.6	1.4	0.0	4.8	430.1	456.5	450.6	441.6	.	424.9
Germany	217	200	12.7	33.8	53.5	2.8	0.0	4.2	542.5	531.2	523.1	511.3	.	526.2
Hong Kong SAR	146	133	22.7	22.6	54.7	4.9	0.0	3.2	596.9	602.8	603.1	595.6	.	610.8
Hungary	254	242	9.1	34.1	56.7	3.1	0.0	1.5	530.4	503.8	516.8	546.4	.	566.6
Iran, Islamic Rep. of	245	231	2.8	6.5	90.7	0.3	0.0	5.3	442.3	455.2	428.3	489.6	.	432.4
Ireland	220	215	28.8	55.4	15.8	1.3	0.0	0.3	523.5	533.5	514.0	508.0	.	558.5
Italy	239	222	17.5	29.8	52.8	4.3	0.0	2.2	511.8	508.9	508.1	482.9	.	508.0
Japan	205	200	1.0	40.8	58.2	0.6	0.0	1.6	585.9	583.7	587.2	515.0	.	585.5
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	501.0	.	.
Korea, Rep. of	152	141	3.7	19.1	77.2	5.3	0.0	1.9	617.5	604.2	604.0	609.2	.	607.2
Kuwait	182	177	17.3	40.1	42.6	0.8	0.0	1.8	355.4	334.8	342.2	316.1	.	365.9
Lithuania	277	270	5.8	21.3	72.9	0.0	0.0	3.3	542.0	536.3	532.7	.	.	524.3
Malta	197	185	13.8	60.4	25.8	3.0	0.0	3.2	500.2	490.3	504.1	478.0	.	528.4
Morocco	296	237	4.4	20.4	75.2	14.2	0.0	4.9	388.5	329.1	336.3	318.7	.	339.5
Netherlands	210	135	1.1	26.7	72.2	24.1	0.0	4.2	515.0	545.2	536.9	543.7	.	538.9
New Zealand	450	415	23.8	51.8	24.4	5.6	0.0	2.5	490.0	488.9	476.8	491.3	.	471.4
Northern Ireland	184	154	21.6	70.7	7.8	16.4	0.0	0.8	570.1	563.8	539.0	560.1	.	531.5
Norway	198	184	17.6	36.1	46.3	3.0	0.0	2.8	496.3	497.0	491.2	508.5	.	506.0
Oman	411	398	41.9	28.9	29.2	1.5	0.0	0.5	393.7	373.7	385.4	351.2	.	365.3
Poland	257	248	0.0	0.3	99.7	2.7	0.0	1.7	.	513.9	481.1	482.3	.	474.6
Portugal	240	223	28.2	49.8	21.9	2.9	0.0	3.0	533.4	533.9	529.0	529.9	.	521.2
Qatar	185	173	16.5	30.3	53.2	2.0	0.0	5.5	419.4	429.3	402.1	447.5	.	395.6
Romania	252	237	6.7	36.9	56.4	2.3	0.0	2.1	489.8	493.6	471.7	541.7	.	476.7
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	542.1	.	.
Saudi Arabia	197	184	6.5	78.6	14.9	2.9	0.0	1.9	385.3	411.9	404.0	453.6	.	407.1
Serbia	219	214	12.3	43.1	44.5	0.0	0.0	2.8	509.3	519.1	516.1	.	.	493.8
Singapore	354	342	5.5	17.7	76.8	1.6	0.0	1.1	633.6	617.7	601.2	614.1	.	583.4
Slovak Republic	315	307	5.5	18.0	76.5	0.7	0.0	1.8	511.5	506.2	506.3	530.1	.	509.1
Slovenia	243	237	15.2	33.3	51.5	0.6	0.0	2.2	505.2	515.0	513.3	526.5	.	526.3
Spain	200	189	3.8	9.1	87.1	3.9	0.0	1.7	492.4	480.4	483.0	484.9	.	439.3
Sweden	274	197	6.5	7.8	85.7	22.3	0.0	2.5	506.1	505.8	505.3	498.5	.	509.8
Thailand	168	164	10.8	38.1	51.1	0.0	0.0	2.3	451.9	463.8	455.4	.	.	447.8
Tunisia	222	204	2.0	5.4	92.5	0.5	0.0	6.8	334.0	393.2	358.6	352.1	.	351.0
Turkey	263	257	11.8	31.8	56.4	0.0	0.0	1.9	504.4	478.9	456.4	.	.	472.2
United Arab Emirates	608	527	13.5	27.8	58.7	8.6	0.0	2.2	465.7	443.9	425.4	423.3	.	413.1
United States	651	510	13.2	59.4	27.4	17.2	0.0	2.5	534.1	543.8	543.0	532.8	.	542.1
Yemen	223	211	5.1	8.5	86.4	1.0	0.0	5.0	258.7	253.9	244.7	309.4	.	260.5
International Avg. (50)	12952	11736	12.6	32.3	55.1	9.2	0.0	2.8	494.1	493.5	486.2	487.2	.	485.7
Botswana (6)	150	124	34.4	58.0	7.6	13.9	0.0	2.6	416.9	419.4	422.1	423.1	.	414.5
Honduras (6)	174	141	9.1	21.5	69.5	5.5	0.0	8.2	394.7	384.5	399.3	418.1	.	389.6
Yemen (6)	149	138	3.2	17.3	79.5	0.0	0.0	8.9	357.8	361.0	347.9	.	.	327.8
Alberta, Canada	211	166	19.7	37.3	43.0	22.4	0.0	0.7	519.5	503.8	502.8	506.2	.	531.0
Ontario, Canada	296	255	24.5	52.9	22.6	5.4	0.0	2.4	523.2	519.2	515.2	505.4	.	494.1
Quebec, Canada	220	192	13.0	62.1	24.9	5.5	0.0	2.4	530.0	534.3	528.9	538.0	.	536.2
Abu Dhabi, UAE	184	165	16.4	24.6	59.0	9.9	0.0	0.4	445.0	420.8	410.7	400.2	.	469.7
Dubai, UAE	240	191	17.2	35.9	46.9	14.6	0.0	2.8	512.9	492.5	446.5	442.4	.	406.9
Florida, US	161	112	12.3	80.4	7.4	28.2	0.0	2.3	525.2	547.4	544.6	546.9	.	545.2
North Carolina, US	103	86	29.8	35.9	34.3	13.8	0.0	1.2	542.3	558.2	560.5	556.0	.	519.5

Question : When have the students in the TIMSS class been taught the topic of finding and estimating areas, perimeters and volumes?
 Location : TQM-07BG (ATBM07BG)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	212	27.2	61.4	11.5	5.1	0.0	3.5	446.8	453.1	450.0	458.9	.	475.3
Australia	542	359	6.0	75.1	18.9	27.8	0.0	1.4	539.0	520.9	513.1	504.6	.	510.4
Austria	277	271	3.8	49.9	46.3	0.8	0.0	1.0	509.2	510.6	505.7	508.5	.	508.6
Azerbaijan	283	257	35.0	59.8	5.2	1.4	0.0	6.6	473.1	464.0	441.9	394.3	.	430.9
Bahrain	159	149	32.8	39.0	28.2	2.5	0.0	4.0	423.9	446.3	437.9	420.3	.	432.9
Belgium (Flemish)	268	250	0.8	27.1	72.1	2.1	0.0	4.0	583.7	553.0	547.3	545.4	.	552.5
Chile	200	155	3.6	61.8	34.6	19.7	0.0	6.2	473.6	459.4	460.2	465.4	.	467.8
Chinese Taipei	155	154	23.7	68.5	7.8	0.0	0.0	0.6	593.6	590.0	594.7	.	.	587.3
Croatia	295	291	2.5	85.0	12.4	0.0	0.0	1.8	485.9	490.1	492.1	.	.	487.4
Czech Republic	235	230	0.1	34.1	65.8	1.4	0.0	0.2	551.0	510.9	510.5	525.2	.	490.3
Denmark	216	156	9.1	65.2	25.7	24.5	0.0	3.8	538.9	539.8	541.1	527.0	.	543.3
England	194	166	7.8	83.4	8.8	9.5	0.0	1.5	550.7	544.8	534.5	523.1	.	544.8
Finland	290	267	9.7	15.6	74.7	3.9	0.0	0.5	554.2	547.3	545.1	526.8	.	522.5
Georgia	232	225	12.8	54.8	32.4	1.4	0.0	1.7	462.1	444.7	453.6	441.6	.	474.5
Germany	217	204	5.5	45.6	48.9	2.8	0.0	2.4	531.0	535.8	521.5	511.3	.	514.0
Hong Kong SAR	146	133	4.7	79.3	16.1	4.9	0.0	3.4	612.4	600.9	603.0	595.6	.	606.8
Hungary	254	243	6.3	59.8	33.9	3.1	0.0	1.1	500.3	514.7	515.0	546.4	.	560.7
Iran, Islamic Rep. of	245	238	2.1	61.5	36.4	0.3	0.0	2.4	397.6	426.9	436.5	489.6	.	463.8
Ireland	220	215	8.7	54.9	36.4	1.6	0.0	0.0	507.2	534.3	522.2	518.7	.	.
Italy	239	221	0.8	31.1	68.2	4.3	0.0	2.6	497.6	513.8	507.7	482.9	.	489.6
Japan	205	198	0.0	40.9	59.1	0.6	0.0	3.0	.	587.6	584.5	515.0	.	585.0
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	501.0	.	.
Korea, Rep. of	152	143	1.5	56.3	42.3	5.3	0.0	0.6	600.8	600.6	610.2	609.2	.	595.4
Kuwait	182	176	20.7	68.2	11.1	0.8	0.0	1.9	342.9	341.2	343.9	316.1	.	348.8
Lithuania	277	273	19.1	78.8	2.1	0.0	0.0	2.0	530.4	535.2	531.4	.	.	509.2
Malta	197	184	6.8	72.8	20.4	3.0	0.0	3.6	511.0	493.5	496.4	478.0	.	522.5
Morocco	296	239	1.6	36.5	61.9	14.6	0.0	4.2	412.6	336.3	334.1	322.8	.	344.7
Netherlands	210	135	0.5	55.6	43.9	24.1	0.0	3.7	561.0	540.2	537.3	543.7	.	536.1
New Zealand	450	414	8.1	52.0	40.0	5.6	0.0	2.5	493.1	493.6	475.3	491.3	.	469.2
Northern Ireland	184	155	6.3	92.3	1.4	16.4	0.0	0.2	574.2	562.4	543.0	560.1	.	592.5
Norway	198	185	2.9	77.3	19.8	3.0	0.0	2.4	490.5	500.4	471.7	508.5	.	498.5
Oman	411	400	12.1	78.9	9.0	1.5	0.0	0.5	376.3	382.8	421.2	351.2	.	366.2
Poland	257	246	1.8	39.6	58.6	2.7	0.0	2.0	502.3	481.6	480.7	482.3	.	466.5
Portugal	240	229	29.1	70.5	0.4	2.9	0.0	0.8	528.7	533.6	553.1	529.9	.	544.3
Qatar	185	173	5.2	60.1	34.7	2.0	0.0	5.5	395.6	418.9	408.6	447.5	.	380.3
Romania	252	240	4.0	47.4	48.6	2.3	0.0	1.2	477.0	480.7	482.2	541.7	.	448.0
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	542.1	.	.
Saudi Arabia	197	186	12.0	73.6	14.4	2.3	0.0	1.8	404.6	409.2	412.9	458.1	.	403.2
Serbia	219	214	9.7	83.3	7.0	0.0	0.0	2.2	494.1	518.8	510.9	.	.	520.6
Singapore	354	341	9.4	74.7	15.9	1.6	0.0	1.2	604.5	608.2	597.0	614.1	.	573.3
Slovak Republic	315	306	0.8	66.9	32.2	0.7	0.0	2.0	491.6	505.4	510.2	530.1	.	494.2
Slovenia	243	239	1.0	3.0	96.0	0.6	0.0	0.6	542.2	519.2	512.5	526.5	.	503.0
Spain	200	189	3.3	12.5	84.1	3.9	0.0	0.9	497.3	464.8	484.7	484.9	.	453.3
Sweden	274	200	7.1	30.9	62.0	22.3	0.0	1.1	505.0	508.6	504.1	498.5	.	502.0
Thailand	168	164	9.5	63.1	27.5	0.0	0.0	2.3	465.9	455.7	461.3	.	.	447.8
Tunisia	222	211	3.2	48.6	48.1	0.5	0.0	3.7	366.6	360.7	357.4	352.1	.	361.3
Turkey	263	258	4.4	52.8	42.8	0.0	0.0	1.7	486.4	486.5	444.5	.	.	512.0
United Arab Emirates	608	527	9.0	64.9	26.1	8.6	0.0	2.3	432.1	436.6	436.6	423.3	.	405.5
United States	651	517	7.4	74.2	18.3	17.2	0.0	1.5	533.2	544.1	538.4	532.8	.	544.1
Yemen	223	214	8.1	31.8	60.2	1.0	0.0	4.0	253.7	257.1	241.1	309.4	.	241.1
International Avg. (50)	12952	11825	8.5	56.7	34.8	9.2	0.0	2.2	491.6	490.9	487.9	487.6	.	485.8
Botswana (6)	150	124	42.6	53.9	3.5	13.9	0.0	2.5	423.3	410.0	473.2	423.1	.	443.4
Honduras (6)	174	147	20.8	62.3	17.0	5.5	0.0	4.9	414.5	394.4	379.9	418.1	.	378.2
Yemen (6)	149	143	18.2	55.8	26.0	0.0	0.0	5.5	351.2	352.4	347.1	.	.	307.7
Alberta, Canada	211	166	5.7	45.9	48.5	22.4	0.0	0.6	530.0	506.4	504.3	506.2	.	500.9
Ontario, Canada	296	257	13.0	66.7	20.4	5.4	0.0	1.9	532.1	518.1	513.9	505.4	.	494.9
Quebec, Canada	220	193	3.3	82.3	14.4	5.5	0.0	2.4	546.1	532.3	532.9	538.0	.	520.4
Abu Dhabi, UAE	184	164	9.9	60.5	29.6	9.9	0.0	1.0	419.4	420.7	417.4	400.2	.	371.1
Dubai, UAE	240	193	9.5	65.9	24.5	14.6	0.0	1.9	458.0	478.9	465.0	442.4	.	415.8
Florida, US	161	113	10.9	79.4	9.7	28.2	0.0	1.9	513.2	546.2	570.2	546.9	.	527.9
North Carolina, US	103	84	1.5	81.9	16.6	13.8	0.0	2.3	580.8	551.4	568.0	556.0	.	524.1

Question : When have the students in the TIMSS class been taught the topic of reading data from tables, pictographs, bar graphs, or pie charts?
 Location : TQM-07CA (ATBM07CA)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	198	33.4	48.3	18.3	5.1	0.0	9.0	438.4	456.5	454.5	458.9	.	469.7
Australia	542	364	30.8	68.0	1.2	27.8	0.0	0.8	531.2	515.9	497.2	504.6	.	515.2
Austria	277	270	8.3	44.9	46.9	0.8	0.0	1.1	515.3	512.9	502.2	508.5	.	529.0
Azerbaijan	283	252	19.0	25.2	55.8	1.4	0.0	8.1	476.6	461.7	464.7	394.3	.	435.5
Bahrain	159	151	49.1	36.3	14.6	2.5	0.0	2.4	433.3	436.1	446.0	420.3	.	446.0
Belgium (Flemish)	268	252	5.3	81.4	13.3	2.1	0.0	3.5	537.5	550.4	544.2	545.4	.	558.2
Chile	200	155	23.1	65.0	11.9	19.7	0.0	6.2	471.1	461.3	433.6	465.4	.	467.2
Chinese Taipei	155	155	14.0	71.6	14.4	0.0	0.0	0.0	595.0	589.9	594.1	.	.	.
Croatia	295	291	5.6	5.7	88.7	0.0	0.0	1.4	496.9	498.6	489.5	.	.	471.6
Czech Republic	235	231	8.8	59.4	31.7	1.4	0.0	0.0	517.0	511.2	507.9	525.2	.	.
Denmark	216	158	11.4	57.7	30.9	24.5	0.0	2.8	535.1	542.6	537.7	527.0	.	539.5
England	194	163	55.4	42.9	1.8	9.5	0.0	3.1	545.5	544.1	513.7	523.1	.	544.8
Finland	290	266	31.7	60.9	7.4	3.9	0.0	0.6	550.7	545.6	534.1	526.8	.	517.0
Georgia	232	227	34.3	46.6	19.1	1.4	0.0	0.7	459.5	452.4	426.5	441.6	.	502.7
Germany	217	206	36.5	54.2	9.3	2.8	0.0	1.7	529.7	530.6	508.8	511.3	.	526.4
Hong Kong SAR	146	133	37.5	57.8	4.7	4.9	0.0	3.4	604.2	598.3	624.3	595.6	.	606.8
Hungary	254	243	37.1	44.5	18.4	3.1	0.0	1.1	526.3	503.3	514.2	546.4	.	560.7
Iran, Islamic Rep. of	245	239	9.0	38.2	52.8	0.3	0.0	1.7	420.8	439.5	425.2	489.6	.	446.2
Ireland	220	215	33.1	54.8	12.1	1.6	0.0	0.0	524.3	529.5	528.8	508.4	.	.
Italy	239	224	43.4	43.9	12.7	4.3	0.0	1.4	510.4	509.5	500.4	482.9	.	522.1
Japan	205	200	14.2	49.2	36.7	0.6	0.0	1.6	584.2	584.7	587.8	515.0	.	585.5
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	501.0	.	.
Korea, Rep. of	152	143	11.1	60.8	28.1	5.3	0.0	0.6	599.5	603.8	608.8	609.2	.	595.4
Kuwait	182	178	47.3	48.5	4.3	0.8	0.0	1.1	344.0	338.1	356.8	316.1	.	367.9
Lithuania	277	275	44.2	55.1	0.7	0.0	0.0	1.3	533.4	535.2	521.3	.	.	485.3
Malta	197	190	20.1	71.4	8.6	3.0	0.0	0.0	498.7	495.2	499.6	478.0	.	.
Morocco	296	242	7.0	28.7	64.3	14.2	0.0	3.9	345.3	343.5	333.4	318.7	.	338.9
Netherlands	210	136	9.3	85.9	4.8	24.1	0.0	2.7	537.2	540.2	523.9	543.7	.	533.1
New Zealand	450	413	32.0	59.2	8.8	5.6	0.0	2.8	499.1	477.8	495.0	491.3	.	475.0
Northern Ireland	184	153	49.6	48.1	2.3	16.4	0.0	0.9	565.6	559.9	569.1	560.1	.	562.6
Norway	198	186	21.9	56.5	21.6	3.0	0.0	2.0	497.5	493.8	493.2	508.5	.	496.7
Oman	411	400	46.6	48.0	5.4	1.5	0.0	0.2	378.2	388.0	423.6	351.2	.	386.6
Poland	257	245	14.3	47.7	38.0	2.7	0.0	2.2	491.6	481.1	477.8	482.3	.	471.5
Portugal	240	230	69.0	30.6	0.4	2.9	0.0	0.3	530.8	536.3	509.9	529.9	.	510.8
Qatar	185	174	20.1	66.5	13.3	2.0	0.0	4.9	429.7	412.6	405.3	447.5	.	357.7
Romania	252	241	28.0	55.5	16.5	2.3	0.0	0.9	471.1	489.5	468.1	541.7	.	489.1
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	542.1	.	.
Saudi Arabia	197	184	10.4	70.2	19.4	3.5	0.0	1.8	410.9	411.3	405.1	417.0	.	403.2
Serbia	219	215	33.6	27.3	39.1	0.0	0.0	2.1	503.8	525.1	519.2	.	.	529.5
Singapore	354	343	46.5	49.3	4.1	1.6	0.0	0.8	608.8	604.1	592.2	614.1	.	588.7
Slovak Republic	315	307	6.2	46.7	47.2	0.7	0.0	1.7	506.0	510.7	502.4	530.1	.	512.2
Slovenia	243	238	51.5	47.5	1.0	0.6	0.0	1.2	512.7	513.6	498.6	526.5	.	508.1
Spain	200	190	27.7	59.2	13.1	3.9	0.0	0.7	483.3	482.7	478.2	484.9	.	489.4
Sweden	274	199	15.5	57.7	26.8	22.3	0.0	1.6	495.7	511.7	498.7	498.5	.	493.0
Thailand	168	164	26.3	67.2	6.5	0.0	0.0	2.3	447.6	458.9	494.3	.	.	447.8
Tunisia	222	216	5.8	51.3	42.9	0.5	0.0	1.4	379.2	364.5	350.9	352.1	.	350.9
Turkey	263	261	38.2	59.7	2.1	0.0	0.0	0.6	486.8	460.2	414.5	.	.	451.5
United Arab Emirates	608	526	33.7	50.8	15.5	8.6	0.0	2.7	440.4	431.2	437.7	423.3	.	439.0
United States	651	517	38.3	57.6	4.1	17.2	0.0	1.5	540.5	544.4	528.6	532.8	.	544.1
Yemen	223	212	7.7	21.6	70.6	1.0	0.0	4.9	243.2	237.3	250.5	309.4	.	244.5
International Avg. (50)	12952	11845	27.1	51.8	21.1	9.2	0.0	2.0	491.3	490.1	485.2	486.4	.	484.5
Botswana (6)	150	126	46.0	51.6	2.5	13.9	0.0	1.3	417.9	415.5	460.3	423.1	.	475.3
Honduras (6)	174	149	18.8	30.3	50.9	5.5	0.0	3.0	408.2	399.5	388.0	418.1	.	391.3
Yemen (6)	149	142	13.8	51.0	35.2	0.0	0.0	6.1	362.2	350.3	344.1	.	.	329.1
Alberta, Canada	211	166	25.1	54.9	20.0	22.4	0.0	1.1	516.5	502.4	505.3	506.2	.	516.8
Ontario, Canada	296	257	35.2	63.5	1.3	5.4	0.0	1.9	522.5	516.5	551.1	505.4	.	494.9
Quebec, Canada	220	196	29.8	54.6	15.6	5.5	0.0	0.6	536.8	532.3	525.0	538.0	.	533.6
Abu Dhabi, UAE	184	164	30.2	55.2	14.6	9.9	0.0	1.8	427.4	406.7	434.4	400.2	.	521.3
Dubai, UAE	240	191	40.6	48.1	11.4	14.6	0.0	2.7	478.7	479.7	434.3	442.4	.	413.0
Florida, US	161	113	62.0	27.9	10.1	28.2	0.0	1.9	544.0	546.5	546.6	546.9	.	527.9
North Carolina, US	103	86	50.3	46.1	3.7	13.8	0.0	1.2	560.3	546.6	566.7	556.0	.	519.5

Question : When have the students in the TIMSS class been taught the topic of drawing conclusions from data displays?
 Location : TQM-07CB (ATBM07CB)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	205	25.0	55.4	19.6	5.1	0.0	7.8	451.8	454.8	446.0	458.9	.	447.2
Australia	542	364	18.0	74.1	7.9	27.8	0.0	0.8	531.4	520.0	498.9	504.6	.	515.2
Austria	277	271	10.7	45.7	43.6	0.8	0.0	0.8	522.0	510.1	503.1	508.5	.	511.1
Azerbaijan	283	240	19.9	34.3	45.8	1.4	0.0	12.0	485.5	465.4	460.1	394.3	.	439.8
Bahrain	159	150	50.3	33.2	16.5	2.5	0.0	3.0	431.2	442.0	440.2	420.3	.	442.7
Belgium (Flemish)	268	251	6.1	67.5	26.4	2.1	0.0	3.9	556.6	548.6	548.1	545.4	.	556.2
Chile	200	155	20.0	72.9	7.2	19.7	0.0	6.2	467.3	460.5	437.4	465.4	.	467.2
Chinese Taipei	155	155	11.2	69.0	19.8	0.0	0.0	0.0	592.8	590.7	592.1	.	.	.
Croatia	295	291	10.1	20.4	69.5	0.0	0.0	1.4	492.4	488.9	490.6	.	.	471.6
Czech Republic	235	231	8.0	50.9	41.1	1.4	0.0	0.0	522.1	511.7	507.1	525.2	.	.
Denmark	216	159	8.0	46.8	45.2	24.5	0.0	2.3	537.3	545.0	535.5	527.0	.	543.9
England	194	165	28.5	63.1	8.4	9.5	0.0	2.5	544.5	548.7	511.2	523.1	.	545.3
Finland	290	266	25.4	52.7	21.9	3.9	0.0	0.7	550.9	545.4	543.9	526.8	.	507.2
Georgia	232	226	15.0	70.0	14.9	1.4	0.0	1.3	444.1	458.8	418.1	441.6	.	430.9
Germany	217	205	29.7	55.1	15.3	2.8	0.0	2.2	531.6	532.2	510.1	511.3	.	510.3
Hong Kong SAR	146	134	35.0	56.5	8.5	4.9	0.0	2.6	609.9	596.9	598.8	595.6	.	613.7
Hungary	254	243	35.3	45.9	18.9	3.1	0.0	1.1	524.3	504.3	517.5	546.4	.	560.7
Iran, Islamic Rep. of	245	235	6.7	35.0	58.3	0.3	0.0	2.9	412.3	433.7	430.3	489.6	.	441.0
Ireland	220	216	21.1	65.6	13.2	1.2	0.0	0.0	520.7	530.5	525.7	497.0	.	.
Italy	239	224	33.6	52.7	13.7	4.3	0.0	1.7	508.9	510.4	503.0	482.9	.	513.7
Japan	205	201	11.8	53.4	34.8	0.6	0.0	1.3	582.3	584.3	588.7	515.0	.	598.0
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	501.0	.	.
Korea, Rep. of	152	142	4.9	69.3	25.7	5.3	0.0	1.3	595.8	605.0	605.6	609.2	.	598.0
Kuwait	182	178	47.3	49.7	3.0	1.5	0.0	0.4	340.5	342.6	356.9	299.9	.	439.8
Lithuania	277	273	31.5	64.2	4.4	0.0	0.0	2.1	532.2	535.4	525.2	.	.	520.2
Malta	197	190	16.3	68.4	15.3	3.0	0.0	0.0	495.5	495.2	502.0	478.0	.	.
Morocco	296	241	6.2	26.3	67.5	14.2	0.0	3.8	355.4	347.6	332.3	318.7	.	326.0
Netherlands	210	137	5.8	63.6	30.6	24.1	0.0	2.4	542.9	541.0	534.2	543.7	.	535.2
New Zealand	450	413	21.8	65.3	12.9	5.6	0.0	2.8	494.5	483.9	483.3	491.3	.	475.0
Northern Ireland	184	153	31.2	62.1	6.7	16.4	0.0	1.0	566.3	559.2	584.7	560.1	.	545.6
Norway	198	185	15.1	40.6	44.3	3.0	0.0	2.5	502.5	494.6	491.4	508.5	.	501.7
Oman	411	399	44.8	46.4	8.8	1.5	0.0	0.4	379.8	386.0	409.3	351.2	.	400.0
Poland	257	249	27.3	54.9	17.9	2.7	0.0	1.0	488.4	480.8	470.3	482.3	.	494.1
Portugal	240	230	55.3	43.7	1.0	2.9	0.0	0.3	534.8	530.3	491.4	529.9	.	510.8
Qatar	185	176	12.2	69.9	17.9	2.0	0.0	3.5	404.3	413.9	417.7	447.5	.	378.5
Romania	252	241	31.9	54.5	13.6	2.3	0.0	0.9	472.0	487.8	473.8	541.7	.	489.1
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	542.1	.	.
Saudi Arabia	197	186	5.9	74.7	19.4	2.3	0.0	1.8	414.4	410.6	402.2	458.1	.	403.2
Serbia	219	216	40.4	27.5	32.1	0.0	0.0	1.7	515.4	515.9	516.2	.	.	525.3
Singapore	354	343	34.7	58.5	6.8	1.6	0.0	0.8	613.2	604.3	580.9	614.1	.	588.7
Slovak Republic	315	306	6.6	47.6	45.8	0.7	0.0	2.3	509.2	510.2	502.1	530.1	.	514.2
Slovenia	243	239	29.4	66.1	4.5	0.6	0.0	0.8	509.1	514.4	518.0	526.5	.	504.7
Spain	200	189	20.4	62.9	16.7	3.9	0.0	0.8	485.2	480.4	485.7	484.9	.	490.7
Sweden	274	199	8.3	61.0	30.7	22.3	0.0	1.2	496.3	509.3	500.9	498.5	.	497.7
Thailand	168	164	20.5	65.8	13.8	0.0	0.0	2.3	446.6	458.2	475.7	.	.	447.8
Tunisia	222	215	5.2	44.8	49.9	0.5	0.0	2.2	393.2	369.5	346.5	352.1	.	364.2
Turkey	263	262	33.4	65.2	1.4	0.0	0.0	0.2	487.9	461.2	403.0	.	.	466.0
United Arab Emirates	608	524	23.8	55.1	21.0	8.6	0.0	2.8	438.9	433.0	437.6	423.3	.	437.0
United States	651	515	22.4	70.7	6.9	17.2	0.0	1.7	539.4	542.9	545.6	532.8	.	540.6
Yemen	223	210	4.6	20.5	74.9	1.0	0.0	8.1	263.9	240.3	249.6	309.4	.	231.4
International Avg. (50)	12952	11835	21.6	54.6	23.8	9.2	0.0	2.1	492.4	490.3	484.3	486.7	.	485.0
Botswana (6)	150	125	36.1	58.8	5.0	13.9	0.0	1.7	417.1	416.5	445.7	423.1	.	439.9
Honduras (6)	174	150	14.7	41.1	44.2	5.5	0.0	2.6	424.1	394.0	387.6	418.1	.	380.2
Yemen (6)	149	143	12.6	49.7	37.7	0.0	0.0	5.3	353.9	360.5	335.0	.	.	320.6
Alberta, Canada	211	166	18.6	61.6	19.8	22.4	0.0	1.1	516.4	504.0	505.0	506.2	.	516.8
Ontario, Canada	296	257	25.1	71.4	3.4	5.4	0.0	1.9	521.0	518.2	524.0	505.4	.	494.9
Quebec, Canada	220	197	16.3	61.1	22.6	5.5	0.0	0.5	537.4	532.8	527.9	538.0	.	542.1
Abu Dhabi, UAE	184	163	24.5	55.7	19.7	9.9	0.0	1.9	434.2	405.0	429.5	400.2	.	512.3
Dubai, UAE	240	191	28.7	54.1	17.2	14.6	0.0	2.7	474.3	482.4	447.9	442.4	.	413.0
Florida, US	161	113	45.8	40.5	13.7	28.2	0.0	1.9	550.6	538.7	544.5	546.9	.	527.9
North Carolina, US	103	86	18.6	76.9	4.5	13.8	0.0	1.2	557.6	552.6	568.1	556.0	.	519.5

Question : When have the students in the TIMSS class been taught the topic of displaying data using tables, pictographs, and bar graphs?
 Location : TQM-07CC (ATBM07CC)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	211	26.6	54.6	18.8	5.1	0.0	4.0	448.5	452.2	451.5	458.9	.	470.8
Australia	542	362	22.6	67.3	10.1	27.8	0.0	0.8	535.5	516.6	511.5	504.6	.	516.5
Austria	277	270	4.7	28.1	67.2	0.8	0.0	1.8	528.3	516.3	503.3	508.5	.	517.1
Azerbaijan	283	248	19.8	26.9	53.3	1.4	0.0	9.6	477.2	471.2	460.5	394.3	.	436.0
Bahrain	159	151	47.5	35.4	17.1	2.5	0.0	2.4	437.3	433.1	440.9	420.3	.	437.4
Belgium (Flemish)	268	253	3.4	70.2	26.5	2.1	0.0	2.8	541.1	548.9	550.7	545.4	.	554.0
Chile	200	155	20.7	64.3	15.0	19.7	0.0	6.2	469.1	464.2	431.2	465.4	.	467.2
Chinese Taipei	155	155	15.1	63.8	21.1	0.0	0.0	0.0	591.4	592.2	588.1	.	.	.
Croatia	295	291	3.6	3.9	92.5	0.0	0.0	1.4	510.8	489.4	489.7	.	.	471.6
Czech Republic	235	230	3.2	40.5	56.2	1.4	0.0	0.8	515.9	512.9	508.5	525.2	.	530.7
Denmark	216	159	6.3	34.1	59.6	24.5	0.0	2.3	528.1	549.2	536.1	527.0	.	543.9
England	194	164	50.6	47.0	2.3	9.5	0.0	2.9	543.4	544.5	567.9	523.1	.	541.0
Finland	290	267	22.0	57.2	20.9	3.9	0.0	0.3	552.0	544.1	546.5	526.8	.	493.1
Georgia	232	226	18.4	59.0	22.6	1.4	0.0	1.3	449.0	454.9	436.9	441.6	.	486.8
Germany	217	205	25.2	56.5	18.3	2.8	0.0	2.2	532.5	531.9	513.2	511.3	.	510.3
Hong Kong SAR	146	133	37.4	59.6	3.0	4.9	0.0	3.4	605.3	598.2	627.2	595.6	.	606.8
Hungary	254	242	21.4	47.9	30.7	3.1	0.0	1.6	535.0	508.0	507.8	546.4	.	553.8
Iran, Islamic Rep. of	245	238	9.3	31.5	59.2	0.3	0.0	1.8	421.1	441.1	426.1	489.6	.	441.8
Ireland	220	216	25.3	60.2	14.5	1.2	0.0	0.0	522.5	529.9	528.0	497.0	.	.
Italy	239	225	30.2	48.5	21.3	4.3	0.0	1.3	510.9	509.0	505.4	482.9	.	520.6
Japan	205	201	33.1	55.9	11.0	0.6	0.0	1.3	580.6	587.5	590.9	515.0	.	598.0
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	501.0	.	.
Korea, Rep. of	152	143	6.9	40.9	52.2	5.3	0.0	0.6	600.2	603.9	605.9	609.2	.	595.4
Kuwait	182	179	46.9	50.5	2.7	0.8	0.0	0.4	342.3	340.8	344.2	316.1	.	439.8
Lithuania	277	274	29.5	69.8	0.7	0.0	0.0	1.6	531.5	535.7	513.6	.	.	495.1
Malta	197	190	13.7	74.3	12.1	3.0	0.0	0.0	495.9	496.0	498.5	478.0	.	.
Morocco	296	241	6.6	23.0	70.4	14.2	0.0	4.1	348.8	343.3	334.1	318.7	.	338.1
Netherlands	210	137	7.1	80.3	12.7	24.1	0.0	2.4	538.3	539.9	533.9	543.7	.	535.2
New Zealand	450	414	27.1	64.9	8.0	5.6	0.0	2.5	499.3	479.9	492.7	491.3	.	471.7
Northern Ireland	184	154	44.5	52.4	3.1	16.4	0.0	0.6	573.3	554.3	566.1	560.1	.	541.9
Norway	198	183	16.4	45.6	38.0	3.0	0.0	3.3	495.7	495.3	493.1	508.5	.	494.0
Oman	411	400	45.0	49.0	6.0	1.5	0.0	0.2	378.2	386.9	426.7	351.2	.	386.6
Poland	257	245	9.9	28.9	61.1	2.7	0.0	2.5	494.5	479.3	480.2	482.3	.	472.3
Portugal	240	230	56.2	42.4	1.4	2.9	0.0	0.3	533.3	530.7	548.1	529.9	.	510.8
Qatar	185	175	14.5	68.4	17.2	2.0	0.0	5.7	427.0	413.2	403.8	447.5	.	389.5
Romania	252	241	25.5	50.5	24.0	2.3	0.0	0.9	484.9	482.8	472.3	541.7	.	489.1
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	542.1	.	.
Saudi Arabia	197	185	7.6	77.2	15.1	2.9	0.0	1.8	433.8	408.8	404.8	417.6	.	403.2
Serbia	219	214	29.9	20.0	50.1	0.0	0.0	2.2	510.3	520.4	517.5	.	.	516.4
Singapore	354	342	41.5	50.1	8.4	1.6	0.0	1.2	610.3	605.5	585.2	614.1	.	595.5
Slovak Republic	315	306	4.8	30.0	65.3	0.7	0.0	2.3	521.0	517.0	500.5	530.1	.	514.2
Slovenia	243	235	35.3	59.6	5.2	0.6	0.0	4.1	510.6	515.2	494.2	526.5	.	524.0
Spain	200	190	19.5	62.4	18.1	3.9	0.0	0.7	489.1	479.7	483.8	484.9	.	489.4
Sweden	274	200	10.3	55.7	34.0	22.3	0.0	1.1	501.3	512.0	496.3	498.5	.	502.0
Thailand	168	164	23.7	69.5	6.8	0.0	0.0	2.3	445.5	458.4	500.1	.	.	447.8
Tunisia	222	215	3.6	44.0	52.5	0.5	0.0	2.0	385.6	363.8	352.2	352.1	.	401.5
Turkey	263	262	31.0	65.0	4.0	0.0	0.0	0.2	488.2	462.9	425.7	.	.	466.0
United Arab Emirates	608	524	26.0	53.7	20.3	8.6	0.0	3.0	442.6	431.7	434.9	423.3	.	442.1
United States	651	516	26.5	64.5	9.0	17.2	0.0	1.5	542.1	543.0	537.0	532.8	.	544.4
Yemen	223	212	7.2	19.2	73.5	1.0	0.0	4.9	234.2	248.9	247.8	309.4	.	244.5
International Avg. (50)	12952	11847	22.1	50.5	27.4	9.2	0.0	2.0	493.6	490.5	487.8	486.1	.	487.7
Botswana (6)	150	126	38.4	57.3	4.3	13.9	0.0	1.3	415.5	419.5	414.0	423.1	.	475.3
Honduras (6)	174	150	15.6	30.1	54.3	5.5	0.0	2.6	405.6	401.8	389.3	418.1	.	380.2
Yemen (6)	149	142	12.2	49.8	38.0	0.0	0.0	6.1	361.3	360.7	332.2	.	.	326.1
Alberta, Canada	211	166	24.5	57.5	18.0	22.4	0.0	1.1	515.4	504.3	501.5	506.2	.	516.8
Ontario, Canada	296	257	28.8	69.3	2.0	5.4	0.0	1.9	526.7	515.2	543.2	505.4	.	494.9
Quebec, Canada	220	197	26.4	55.4	18.3	5.5	0.0	0.5	536.0	531.5	530.4	538.0	.	542.1
Abu Dhabi, UAE	184	164	23.3	55.4	21.3	9.9	0.0	1.8	438.0	402.6	431.3	400.2	.	521.3
Dubai, UAE	240	190	32.3	51.4	16.3	14.6	0.0	3.4	478.9	484.8	429.2	442.4	.	432.5
Florida, US	161	113	50.1	34.6	15.3	28.2	0.0	1.9	548.1	536.8	553.0	546.9	.	527.9
North Carolina, US	103	85	33.9	61.5	4.6	13.8	0.0	2.2	559.1	550.6	568.1	556.0	.	533.0

Question : By the end of this school year, approximately what percentage of teaching time will you have spent on the number content area for the students in this class?
 Location : TQM-08A (ATBM08A)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	193	5.1	0.0	13.2	47.6	50.0	10.0	20.0	20.0	40.0	50.0	60.0	70.0	75.0	95.0
Australia	542	353	27.8	0.0	3.7	57.6	50.0	0.0	40.0	40.0	50.0	60.0	65.0	75.0	80.0	100.0
Austria	277	267	0.8	0.0	2.1	49.6	50.0	10.0	25.0	30.0	40.0	50.0	60.0	70.0	75.0	90.0
Azerbaijan	283	232	1.4	0.0	14.8	34.4	30.0	0.0	10.0	20.0	25.0	34.0	40.0	50.0	50.0	89.0
Bahrain	159	131	2.5	0.0	18.3	45.0	40.0	8.0	20.0	25.0	30.0	40.0	60.0	70.0	70.0	80.0
Belgium (Flemish)	268	252	2.1	0.0	3.9	53.0	60.0	20.0	25.0	35.0	45.0	50.0	60.0	70.0	70.0	90.0
Chile	200	141	19.7	0.0	12.0	48.3	40.0	10.0	20.0	30.0	40.0	50.0	60.0	70.0	70.0	100.0
Chinese Taipei	155	153	0.0	0.0	1.3	50.6	50.0	0.0	25.0	30.0	40.0	50.0	60.0	70.0	70.0	80.0
Croatia	295	283	0.0	0.0	4.2	52.1	50.0	0.0	10.0	30.0	50.0	52.0	60.0	70.0	75.0	85.0
Czech Republic	235	224	1.4	0.0	1.4	58.4	60.0	5.0	40.0	50.0	50.0	60.0	70.0	70.0	72.0	83.0
Denmark	216	158	24.5	0.0	2.7	44.1	50.0	20.0	25.0	30.0	30.0	45.0	50.0	60.0	60.0	75.0
England	194	155	9.5	0.0	7.5	57.3	60.0	10.0	30.0	40.0	50.0	60.0	65.0	75.0	75.0	80.0
Finland	290	262	3.9	0.0	2.2	62.0	70.0	20.0	40.0	40.0	50.0	60.0	70.0	80.0	80.0	96.0
Georgia	232	204	1.0	0.0	11.1	44.2	50.0	1.0	20.0	30.0	40.0	40.0	50.0	60.0	70.0	80.0
Germany	217	189	2.8	0.0	9.2	51.3	50.0	0.0	20.0	30.0	40.0	50.0	60.0	70.0	75.0	90.0
Hong Kong SAR	146	132	4.9	0.0	4.0	54.5	50.0	4.0	40.0	40.0	50.0	55.0	60.0	70.0	70.0	80.0
Hungary	254	237	3.1	0.0	3.8	56.1	60.0	0.0	25.0	30.0	50.0	60.0	70.0	75.0	80.0	90.0
Iran, Islamic Rep. of	245	236	0.3	0.0	2.9	38.1	40.0	5.0	20.0	20.0	30.0	40.0	50.0	50.0	60.0	73.0
Ireland	220	212	0.9	0.0	1.5	56.4	50.0	15.0	40.0	40.0	50.0	60.0	65.0	70.0	75.0	80.0
Italy	239	221	4.3	0.0	2.1	50.0	50.0	25.0	30.0	35.0	40.0	50.0	60.0	60.0	70.0	85.0
Japan	205	195	0.6	0.0	4.2	51.0	40.0	0.0	30.0	35.0	40.0	50.0	60.0	70.0	70.0	80.0
Kazakhstan	209	198	2.6	0.0	2.2	46.6	50.0	0.0	20.0	25.0	35.0	50.0	60.0	70.0	75.0	80.0
Korea, Rep. of	152	141	5.3	0.0	1.8	37.9	50.0	0.0	10.0	20.0	30.0	40.0	50.0	50.0	60.0	80.0
Kuwait	182	158	0.8	0.0	12.0	46.8	50.0	10.0	20.0	25.0	40.0	50.0	60.0	70.0	70.0	90.0
Lithuania	277	275	0.0	0.0	0.7	47.2	50.0	15.0	25.0	30.0	40.0	50.0	60.0	60.0	70.0	80.0
Malta	197	183	3.0	0.0	3.7	57.1	60.0	15.0	30.0	40.0	50.0	60.0	70.0	75.0	80.0	81.0
Morocco	296	216	14.2	0.0	11.5	49.3	50.0	0.0	25.0	39.0	40.0	50.0	60.0	65.0	70.0	90.0
Netherlands	210	130	24.1	0.0	6.4	59.4	60.0	10.0	20.0	40.0	50.0	60.0	70.0	80.0	80.0	95.0
New Zealand	450	396	5.6	0.0	5.7	66.5	70.0	0.0	50.0	50.0	60.0	70.0	75.0	80.0	80.0	90.0
Northern Ireland	184	152	16.4	0.0	2.2	50.7	50.0	25.0	30.0	35.0	40.0	50.0	60.0	65.0	70.0	80.0
Norway	198	179	3.0	0.0	4.9	55.5	50.0	25.0	35.0	40.0	50.0	50.0	70.0	70.0	80.0	85.0
Oman	411	364	1.5	0.0	8.4	47.6	50.0	0.0	20.0	30.0	40.0	50.0	55.0	60.0	70.0	87.0
Poland	257	245	2.7	0.0	3.8	53.5	50.0	0.0	25.0	40.0	50.0	50.0	60.0	70.0	75.0	90.0
Portugal	240	223	2.9	0.0	4.1	41.0	40.0	20.0	25.0	30.0	35.0	40.0	50.0	55.0	60.0	70.0
Qatar	185	155	2.0	0.0	12.8	53.2	60.0	0.0	30.0	30.0	44.0	60.0	60.0	70.0	80.0	95.0
Romania	252	236	2.3	0.0	3.6	50.1	50.0	5.0	20.0	30.0	40.0	50.0	65.0	70.0	80.0	83.0
Russian Federation	209	200	0.5	0.0	3.7	54.6	50.0	15.0	30.0	40.0	45.0	50.0	65.0	70.0	77.0	85.0
Saudi Arabia	197	171	2.3	0.0	9.7	45.7	50.0	15.0	25.0	30.0	35.0	45.0	50.0	68.0	70.0	80.0
Serbia	219	202	0.0	0.0	8.8	57.9	60.0	0.0	15.0	30.0	50.0	60.0	70.0	80.0	90.0	100.0
Singapore	354	329	1.6	0.0	5.1	54.6	60.0	10.0	25.0	30.0	50.0	60.0	65.0	74.0	80.0	95.0
Slovak Republic	315	308	0.7	0.0	1.5	63.3	60.0	0.0	45.0	50.0	60.0	65.0	70.0	80.0	80.0	90.0
Slovenia	243	236	0.6	0.0	2.0	54.0	60.0	10.0	30.0	40.0	50.0	55.0	60.0	70.0	70.0	75.0
Spain	200	173	3.9	0.0	9.9	51.6	50.0	15.0	25.0	30.0	40.0	50.0	60.0	70.0	80.0	85.0
Sweden	274	187	22.3	0.0	7.5	51.5	60.0	10.0	20.0	25.0	45.0	50.0	60.0	70.0	70.0	80.0
Thailand	168	159	0.0	0.0	6.4	37.3	40.0	5.0	15.0	20.0	25.0	40.0	50.0	60.0	60.0	85.0
Tunisia	222	193	0.5	0.0	11.8	44.2	50.0	0.0	0.0	20.0	40.0	45.0	50.0	60.0	70.0	80.0
Turkey	263	256	0.0	0.0	3.5	46.8	50.0	2.0	20.0	30.0	40.0	50.0	55.0	60.0	70.0	80.0
United Arab Emirates	608	489	8.6	0.0	8.6	49.0	50.0	0.0	20.0	25.0	40.0	50.0	60.0	70.0	75.0	98.0
United States	651	492	17.2	0.0	4.9	55.7	50.0	3.0	25.0	30.0	50.0	55.0	70.0	75.0	80.0	90.0
Yemen	223	163	2.8	0.0	25.5	49.2	50.0	0.0	25.0	30.0	35.0	50.0	60.0	70.0	80.0	100.0
International Avg. (50)	12952	11239	5.3	0.0	6.4	50.8	51.6	7.5	25.2	32.3	42.6	51.4	60.5	68.2	72.9	86.0
Botswana (6)	150	108	13.9	0.0	14.4	36.2	25.0	10.0	20.0	20.0	25.0	30.0	45.0	50.0	66.0	78.0
Honduras (6)	174	138	5.5	0.0	8.2	41.9	40.0	10.0	25.0	25.0	30.0	40.0	50.0	60.0	70.0	80.0
Yemen (6)	149	118	0.0	0.0	21.8	43.0	50.0	0.0	20.0	25.0	30.0	40.0	50.0	70.0	80.0	90.0
Alberta, Canada	211	163	22.4	0.0	2.2	62.3	70.0	20.0	35.0	40.0	50.0	65.0	75.0	80.0	80.0	90.0
Ontario, Canada	296	242	5.4	0.0	7.6	49.4	50.0	20.0	25.0	30.0	40.0	50.0	60.0	70.0	70.0	80.0
Quebec, Canada	220	194	5.5	0.0	2.1	54.8	50.0	20.0	30.0	40.0	45.0	60.0	60.0	75.0	80.0	90.0
Abu Dhabi, UAE	184	149	9.9	0.0	9.0	50.8	50.0	10.0	25.0	25.0	40.0	50.0	60.0	70.0	79.0	98.0
Dubai, UAE	240	186	14.6	0.0	5.6	50.9	50.0	10.0	25.0	30.0	40.0	50.0	60.0	70.0	79.0	90.0
Florida, US	161	109	28.2	0.0	4.7	55.8	50.0	10.0	25.0	30.0	50.0	60.0	70.0	75.0	80.0	85.0
North Carolina, US	103	86	13.8	0.0	0.8	56.1	50.0	15.0	30.0	40.0	50.0	50.0	65.0	75.0	80.0	90.0

Question : By the end of this school year, approximately what percentage of teaching time will you have spent on the geometric shapes and measures content area for the students in this class?
 Location : TQM-08B (ATBM08B)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	193	5.1	0.0	13.2	24.3	30.0	0.0	10.0	10.0	20.0	25.0	30.0	35.0	40.0	50.0
Australia	542	353	27.8	0.0	3.7	21.1	20.0	0.0	10.0	10.0	15.0	20.0	25.0	30.0	35.0	75.0
Austria	277	267	0.8	0.0	2.1	25.9	30.0	5.0	10.0	15.0	20.0	25.0	30.0	40.0	40.0	50.0
Azerbaijan	283	232	1.4	0.0	14.8	29.8	30.0	5.0	20.0	20.0	25.0	30.0	35.0	40.0	50.0	90.0
Bahrain	159	131	2.5	0.0	18.3	21.7	20.0	5.0	10.0	10.0	15.0	20.0	30.0	30.0	35.0	40.0
Belgium (Flemish)	268	252	2.1	0.0	3.9	20.7	20.0	5.0	10.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0
Chile	200	141	19.7	0.0	12.0	24.8	20.0	0.0	10.0	10.0	20.0	20.0	30.0	40.0	40.0	60.0
Chinese Taipei	155	153	0.0	0.0	1.3	25.6	30.0	0.0	10.0	20.0	20.0	25.0	30.0	30.0	40.0	50.0
Croatia	295	283	0.0	0.0	4.2	32.4	30.0	10.0	10.0	20.0	25.0	30.0	40.0	50.0	60.0	90.0
Czech Republic	235	224	1.4	0.0	1.4	25.3	30.0	10.0	20.0	20.0	20.0	25.0	30.0	30.0	35.0	40.0
Denmark	216	158	24.5	0.0	2.7	25.8	20.0	10.0	20.0	20.0	20.0	25.0	30.0	35.0	40.0	45.0
England	194	155	9.5	0.0	7.5	18.6	20.0	5.0	10.0	10.0	10.0	20.0	20.0	30.0	30.0	40.0
Finland	290	262	3.9	0.0	2.2	17.3	20.0	0.0	7.0	10.0	10.0	15.0	20.0	30.0	30.0	45.0
Georgia	232	204	1.0	0.0	11.1	23.2	30.0	0.0	10.0	15.0	20.0	20.0	30.0	30.0	30.0	40.0
Germany	217	189	2.8	0.0	9.2	20.6	20.0	0.0	10.0	10.0	20.0	20.0	25.0	30.0	30.0	100.0
Hong Kong SAR	146	132	4.9	0.0	4.0	27.7	30.0	5.0	15.0	20.0	20.0	30.0	30.0	40.0	40.0	60.0
Hungary	254	237	3.1	0.0	3.8	21.0	20.0	0.0	10.0	10.0	15.0	20.0	25.0	30.0	35.0	55.0
Iran, Islamic Rep. of	245	236	0.3	0.0	2.9	29.9	30.0	10.0	20.0	20.0	25.0	30.0	30.0	40.0	48.0	70.0
Ireland	220	212	0.9	0.0	1.5	21.5	20.0	5.0	10.0	10.0	15.0	20.0	30.0	30.0	35.0	42.0
Italy	239	221	4.3	0.0	2.1	26.5	30.0	10.0	15.0	20.0	20.0	30.0	30.0	35.0	40.0	40.0
Japan	205	195	0.6	0.0	4.2	28.4	30.0	10.0	15.0	20.0	20.0	30.0	30.0	40.0	40.0	100.0
Kazakhstan	209	198	2.6	0.0	2.2	23.0	20.0	7.0	10.0	11.0	20.0	20.0	30.0	35.0	40.0	50.0
Korea, Rep. of	152	141	5.3	0.0	1.8	26.8	30.0	0.0	10.0	15.0	20.0	30.0	30.0	40.0	40.0	50.0
Kuwait	182	158	0.8	0.0	12.0	21.5	20.0	0.0	9.0	10.0	15.0	20.0	30.0	30.0	30.0	60.0
Lithuania	277	275	0.0	0.0	0.7	23.0	20.0	10.0	10.0	15.0	20.0	20.0	30.0	30.0	30.0	50.0
Malta	197	183	3.0	0.0	3.7	20.5	20.0	5.0	10.0	10.0	15.0	20.0	25.0	30.0	35.0	45.0
Morocco	296	216	14.2	0.0	11.5	31.0	30.0	0.0	18.0	20.0	25.0	30.0	40.0	40.0	44.0	50.0
Netherlands	210	130	24.1	0.0	6.4	13.0	10.0	0.0	5.0	5.0	10.0	10.0	15.0	20.0	30.0	47.0
New Zealand	450	396	5.6	0.0	5.7	16.3	10.0	0.0	10.0	10.0	10.0	15.0	20.0	25.0	30.0	70.0
Northern Ireland	184	152	16.4	0.0	2.2	22.6	20.0	10.0	10.0	15.0	20.0	20.0	30.0	30.0	35.0	40.0
Norway	198	179	3.0	0.0	4.9	19.2	20.0	0.0	5.0	10.0	15.0	20.0	20.0	30.0	30.0	40.0
Oman	411	364	1.5	0.0	8.4	24.6	30.0	0.0	10.0	15.0	20.0	25.0	30.0	35.0	35.0	45.0
Poland	257	245	2.7	0.0	3.8	17.1	20.0	0.0	5.0	10.0	10.0	20.0	20.0	25.0	30.0	35.0
Portugal	240	223	2.9	0.0	4.1	28.0	30.0	10.0	20.0	20.0	25.0	30.0	30.0	35.0	40.0	52.0
Qatar	185	155	2.0	0.0	12.8	23.1	20.0	0.0	10.0	10.0	20.0	20.0	30.0	30.0	35.0	90.0
Romania	252	236	2.3	0.0	3.6	21.5	20.0	5.0	10.0	10.0	15.0	20.0	30.0	30.0	40.0	50.0
Russian Federation	209	200	0.5	0.0	3.7	20.5	20.0	5.0	10.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0
Saudi Arabia	197	171	2.3	0.0	9.7	24.8	30.0	10.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	40.0
Serbia	219	202	0.0	0.0	8.8	21.5	20.0	0.0	5.0	10.0	15.0	20.0	30.0	30.0	40.0	75.0
Singapore	354	329	1.6	0.0	5.1	19.7	20.0	0.0	10.0	10.0	13.0	20.0	25.0	30.0	35.0	50.0
Slovak Republic	315	308	0.7	0.0	1.5	23.9	20.0	5.0	15.0	17.0	20.0	20.0	30.0	30.0	35.0	45.0
Slovenia	243	236	0.6	0.0	2.0	22.2	20.0	0.0	10.0	15.0	20.0	20.0	30.0	30.0	30.0	40.0
Spain	200	173	3.9	0.0	9.9	20.4	20.0	0.0	10.0	10.0	15.0	20.0	25.0	30.0	30.0	40.0
Sweden	274	187	22.3	0.0	7.5	20.2	20.0	0.0	10.0	10.0	15.0	20.0	25.0	30.0	30.0	45.0
Thailand	168	159	0.0	0.0	6.4	26.5	30.0	5.0	10.0	15.0	20.0	25.0	30.0	40.0	40.0	60.0
Tunisia	222	193	0.5	0.0	11.8	28.1	20.0	0.0	15.0	18.0	20.0	30.0	35.0	40.0	50.0	60.0
Turkey	263	256	0.0	0.0	3.5	24.2	20.0	0.0	10.0	10.0	20.0	25.0	30.0	35.0	40.0	51.0
United Arab Emirates	608	489	8.6	0.0	8.6	21.4	20.0	0.0	10.0	10.0	15.0	20.0	30.0	30.0	35.0	95.0
United States	651	492	17.2	0.0	4.9	18.6	20.0	0.0	10.0	10.0	10.0	20.0	25.0	30.0	30.0	50.0
Yemen	223	163	2.8	0.0	25.5	25.2	30.0	0.0	0.0	10.0	20.0	30.0	30.0	40.0	40.0	50.0
International Avg. (50)	12952	11239	5.3	0.0	6.4	23.2	23.2	3.3	11.0	13.3	17.8	22.7	28.3	33.0	36.8	54.7
Botswana (6)	150	108	13.9	0.0	14.4	25.2	25.0	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	50.0
Honduras (6)	174	138	5.5	0.0	8.2	27.9	30.0	5.0	10.0	15.0	20.0	30.0	35.0	40.0	40.0	50.0
Yemen (6)	149	118	0.0	0.0	21.8	29.7	30.0	0.0	15.0	20.0	20.0	30.0	35.0	45.0	50.0	60.0
Alberta, Canada	211	163	22.4	0.0	2.2	15.9	10.0	0.0	5.0	10.0	10.0	15.0	20.0	25.0	30.0	30.0
Ontario, Canada	296	242	5.4	0.0	7.6	20.5	20.0	7.0	10.0	10.0	15.0	20.0	25.0	30.0	30.0	50.0
Quebec, Canada	220	194	5.5	0.0	2.1	22.9	20.0	0.0	10.0	15.0	20.0	20.0	30.0	30.0	35.0	40.0
Abu Dhabi, UAE	184	149	9.9	0.0	9.0	20.7	20.0	0.0	5.0	10.0	15.0	20.0	30.0	30.0	30.0	50.0
Dubai, UAE	240	186	14.6	0.0	5.6	21.2	20.0	2.0	10.0	10.0	20.0	20.0	25.0	33.0	40.0	40.0
Florida, US	161	109	28.2	0.0	4.7	21.9	20.0	0.0	10.0	15.0	20.0	20.0	25.0	30.0	30.0	50.0
North Carolina, US	103	86	13.8	0.0	0.8	17.4	20.0	5.0	5.0	10.0	10.0	20.0	20.0	25.0	25.0	30.0

Question : By the end of this school year, approximately what percentage of teaching time will you have spent on the data display content area
 for the students in this class?
 Location : TQM-08C (ATBM08C)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	193	5.1	0.0	13.2	17.0	10.0	0.0	4.0	5.0	10.0	15.0	20.0	30.0	37.0	50.0
Australia	542	353	27.8	0.0	3.7	13.2	10.0	0.0	5.0	5.0	10.0	10.0	20.0	20.0	25.0	40.0
Austria	277	267	0.8	0.0	2.1	10.7	10.0	0.0	0.0	5.0	5.0	10.0	15.0	20.0	25.0	30.0
Azerbaijan	283	232	1.4	0.0	14.8	22.9	20.0	0.0	8.0	10.0	20.0	20.0	30.0	35.0	40.0	90.0
Bahrain	159	131	2.5	0.0	18.3	17.8	20.0	0.0	8.0	10.0	10.0	20.0	20.0	30.0	30.0	50.0
Belgium (Flemish)	268	252	2.1	0.0	3.9	11.3	10.0	0.0	1.0	5.0	5.0	10.0	15.0	20.0	25.0	30.0
Chile	200	141	19.7	0.0	12.0	17.0	20.0	0.0	5.0	10.0	10.0	20.0	20.0	30.0	30.0	40.0
Chinese Taipei	155	153	0.0	0.0	1.3	13.9	10.0	0.0	5.0	7.0	10.0	10.0	20.0	25.0	30.0	35.0
Croatia	295	283	0.0	0.0	4.2	5.8	0.0	0.0	0.0	0.0	0.0	5.0	10.0	15.0	20.0	50.0
Czech Republic	235	224	1.4	0.0	1.4	9.5	10.0	0.0	2.0	5.0	5.0	10.0	10.0	15.0	20.0	30.0
Denmark	216	158	24.5	0.0	2.7	16.6	20.0	0.0	5.0	10.0	10.0	15.0	20.0	25.0	30.0	45.0
England	194	155	9.5	0.0	7.5	15.0	10.0	5.0	5.0	10.0	10.0	15.0	20.0	20.0	25.0	33.0
Finland	290	262	3.9	0.0	2.2	12.7	10.0	0.0	5.0	5.0	10.0	10.0	20.0	20.0	20.0	30.0
Georgia	232	203	1.0	0.0	11.5	18.6	20.0	0.0	10.0	10.0	15.0	20.0	20.0	30.0	30.0	40.0
Germany	217	189	2.8	0.0	9.2	13.3	10.0	0.0	5.0	5.0	10.0	10.0	20.0	20.0	25.0	33.0
Hong Kong SAR	146	132	4.9	0.0	4.0	11.8	10.0	0.0	5.0	5.0	10.0	10.0	15.0	20.0	20.0	35.0
Hungary	254	237	3.1	0.0	3.8	10.4	10.0	0.0	2.0	5.0	5.0	10.0	10.0	20.0	20.0	35.0
Iran, Islamic Rep. of	245	236	0.3	0.0	2.9	15.3	20.0	0.0	0.0	5.0	10.0	15.0	20.0	28.0	30.0	50.0
Ireland	220	212	0.9	0.0	1.5	11.8	10.0	3.0	5.0	5.0	10.0	10.0	15.0	20.0	20.0	31.0
Italy	239	221	4.3	0.0	2.1	14.5	10.0	0.0	5.0	10.0	10.0	10.0	20.0	20.0	25.0	50.0
Japan	205	195	0.6	0.0	4.2	14.3	10.0	0.0	5.0	6.0	10.0	10.0	20.0	20.0	30.0	33.0
Kazakhstan	209	198	2.6	0.0	2.2	16.3	10.0	0.0	5.0	7.0	10.0	15.0	20.0	25.0	30.0	50.0
Korea, Rep. of	152	141	5.3	0.0	1.8	22.9	20.0	5.0	10.0	10.0	15.0	20.0	25.0	40.0	50.0	80.0
Kuwait	182	158	0.8	0.0	12.0	15.8	10.0	0.0	6.0	9.0	10.0	15.0	20.0	30.0	30.0	40.0
Lithuania	277	275	0.0	0.0	0.7	16.7	20.0	0.0	10.0	10.0	10.0	15.0	20.0	25.0	30.0	50.0
Malta	197	183	3.0	0.0	3.7	15.0	10.0	3.0	5.0	5.0	10.0	15.0	20.0	25.0	30.0	30.0
Morocco	296	216	14.2	0.0	11.5	8.5	0.0	0.0	0.0	0.0	0.0	10.0	10.0	20.0	25.0	50.0
Netherlands	210	130	24.1	0.0	6.4	12.7	10.0	1.0	4.0	5.0	10.0	10.0	20.0	20.0	20.0	30.0
New Zealand	450	396	5.6	0.0	5.7	13.7	10.0	0.0	5.0	10.0	10.0	10.0	20.0	20.0	25.0	60.0
Northern Ireland	184	152	16.4	0.0	2.2	17.5	20.0	5.0	10.0	10.0	10.0	20.0	20.0	25.0	30.0	33.0
Norway	198	179	3.0	0.0	4.9	12.6	10.0	0.0	5.0	5.0	10.0	10.0	20.0	20.0	20.0	30.0
Oman	411	364	1.5	0.0	8.4	13.8	10.0	2.0	5.0	5.0	10.0	10.0	20.0	20.0	20.0	90.0
Poland	257	245	2.7	0.0	3.8	12.6	10.0	0.0	0.0	5.0	10.0	10.0	20.0	20.0	30.0	35.0
Portugal	240	223	2.9	0.0	4.1	22.8	20.0	5.0	10.0	10.0	20.0	25.0	30.0	30.0	35.0	40.0
Qatar	185	155	2.0	0.0	12.8	13.6	10.0	0.0	5.0	10.0	10.0	10.0	20.0	20.0	25.0	50.0
Romania	252	236	2.3	0.0	3.6	13.2	10.0	0.0	5.0	5.0	10.0	10.0	20.0	20.0	25.0	30.0
Russian Federation	209	200	0.5	0.0	3.7	12.7	10.0	0.0	4.0	5.0	10.0	10.0	17.0	20.0	25.0	40.0
Saudi Arabia	197	171	2.3	0.0	9.7	16.6	20.0	0.0	5.0	9.0	10.0	20.0	20.0	25.0	30.0	40.0
Serbia	219	202	0.0	0.0	8.8	7.1	10.0	0.0	0.0	0.0	0.0	5.0	10.0	15.0	20.0	30.0
Singapore	354	329	1.6	0.0	5.1	12.2	10.0	0.0	5.0	5.0	10.0	10.0	15.0	20.0	25.0	50.0
Slovak Republic	315	308	0.7	0.0	1.5	6.9	10.0	0.0	0.0	0.0	5.0	5.0	10.0	10.0	20.0	30.0
Slovenia	243	236	0.6	0.0	2.0	14.4	10.0	3.0	5.0	10.0	10.0	15.0	20.0	20.0	25.0	35.0
Spain	200	173	3.9	0.0	9.9	15.2	10.0	0.0	5.0	10.0	10.0	15.0	20.0	25.0	30.0	33.0
Sweden	274	187	22.3	0.0	7.5	12.9	10.0	0.0	5.0	5.0	10.0	10.0	20.0	20.0	25.0	30.0
Thailand	168	159	0.0	0.0	6.4	19.5	20.0	5.0	10.0	10.0	15.0	20.0	25.0	30.0	30.0	50.0
Tunisia	222	193	0.5	0.0	11.8	14.2	20.0	0.0	0.0	0.0	5.0	15.0	20.0	30.0	30.0	80.0
Turkey	263	256	0.0	0.0	3.5	14.6	10.0	0.0	5.0	10.0	10.0	15.0	20.0	20.0	25.0	40.0
United Arab Emirates	608	489	8.6	0.0	8.6	15.1	10.0	0.0	0.0	5.0	10.0	15.0	20.0	25.0	30.0	80.0
United States	651	492	17.2	0.0	4.9	15.2	10.0	0.0	5.0	5.0	10.0	15.0	20.0	25.0	30.0	50.0
Yemen	223	163	2.8	0.0	25.5	14.5	20.0	0.0	0.0	0.0	5.0	20.0	20.0	25.0	30.0	50.0
International Avg. (50)	12952	11238	5.3	0.0	6.4	14.2	12.4	0.7	4.5	6.4	9.4	13.2	18.8	23.1	27.1	43.9
Botswana (6)	150	108	13.9	0.0	14.4	19.3	20.0	0.0	5.0	10.0	15.0	20.0	25.0	30.0	30.0	45.0
Honduras (6)	174	138	5.5	0.0	8.2	15.4	20.0	0.0	0.0	0.0	10.0	20.0	25.0	30.0	30.0	40.0
Yemen (6)	149	118	0.0	0.0	21.8	16.7	20.0	0.0	0.0	0.0	10.0	20.0	20.0	30.0	40.0	40.0
Alberta, Canada	211	163	22.4	0.0	2.2	13.8	10.0	5.0	5.0	10.0	10.0	10.0	20.0	20.0	25.0	35.0
Ontario, Canada	296	242	5.4	0.0	7.6	14.8	10.0	5.0	5.0	10.0	10.0	15.0	20.0	20.0	25.0	30.0
Quebec, Canada	220	194	5.5	0.0	2.1	14.5	10.0	5.0	5.0	10.0	10.0	10.0	20.0	20.0	25.0	35.0
Abu Dhabi, UAE	184	149	9.9	0.0	9.0	15.0	10.0	0.0	5.0	5.0	10.0	15.0	20.0	25.0	30.0	40.0
Dubai, UAE	240	186	14.6	0.0	5.6	15.4	10.0	0.0	5.0	5.0	10.0	10.0	20.0	25.0	30.0	80.0
Florida, US	161	109	28.2	0.0	4.7	12.9	10.0	0.0	0.0	0.0	5.0	10.0	20.0	25.0	25.0	50.0
North Carolina, US	103	86	13.8	0.0	0.8	16.4	10.0	5.0	5.0	10.0	10.0	15.0	20.0	25.0	25.0	30.0

Question : By the end of this school year, approximately what percentage of teaching time will you have spent on other content areas for the students
 in this class?
 Location : TQM-08D (ATBM08D)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	193	5.1	0.0	13.2	11.2	0.0	0.0	0.0	0.0	0.0	10.0	20.0	30.0	30.0	57.0
Australia	542	352	27.8	0.0	3.8	8.2	0.0	0.0	0.0	0.0	0.0	5.0	10.0	20.0	25.0	75.0
Austria	277	266	0.8	0.0	2.5	13.8	10.0	0.0	0.0	0.0	5.0	10.0	20.0	30.0	35.0	55.0
Azerbaijan	283	231	1.4	0.0	15.5	13.0	10.0	0.0	0.0	0.0	10.0	10.0	20.0	25.0	30.0	50.0
Bahrain	159	131	2.5	0.0	18.3	15.3	10.0	0.0	0.0	0.0	10.0	10.0	20.0	30.0	45.0	80.0
Belgium (Flemish)	268	252	2.1	0.0	3.9	14.9	10.0	0.0	0.0	5.0	5.0	10.0	20.0	30.0	40.0	60.0
Chile	200	141	19.7	0.0	12.0	9.9	0.0	0.0	0.0	0.0	0.0	5.0	15.0	30.0	40.0	75.0
Chinese Taipei	155	153	0.0	0.0	1.3	9.9	0.0	0.0	0.0	0.0	0.0	10.0	10.0	25.0	30.0	75.0
Croatia	295	278	0.0	0.0	5.7	9.8	10.0	0.0	0.0	0.0	0.0	10.0	10.0	20.0	30.0	90.0
Czech Republic	235	224	1.4	0.0	1.4	6.8	5.0	0.0	0.0	0.0	0.0	5.0	10.0	10.0	20.0	70.0
Denmark	216	158	24.5	0.0	2.7	13.4	10.0	0.0	0.0	0.0	5.0	10.0	20.0	30.0	30.0	50.0
England	194	155	9.5	0.0	7.5	9.1	10.0	0.0	0.0	0.0	5.0	10.0	10.0	20.0	25.0	74.0
Finland	290	262	3.9	0.0	2.2	8.0	0.0	0.0	0.0	0.0	0.0	5.0	10.0	20.0	30.0	80.0
Georgia	232	203	1.0	0.0	11.3	14.2	10.0	0.0	0.0	0.0	10.0	10.0	20.0	30.0	40.0	96.0
Germany	217	189	2.8	0.0	9.2	14.7	10.0	0.0	0.0	3.0	10.0	10.0	20.0	30.0	40.0	90.0
Hong Kong SAR	146	132	4.9	0.0	4.0	5.8	0.0	0.0	0.0	0.0	0.0	5.0	10.0	10.0	20.0	25.0
Hungary	254	234	3.1	0.0	5.3	12.7	10.0	0.0	0.0	0.0	5.0	10.0	15.0	25.0	40.0	100.0
Iran, Islamic Rep. of	245	236	0.3	0.0	2.9	16.6	10.0	0.0	0.0	5.0	10.0	10.0	20.0	30.0	45.0	80.0
Ireland	220	212	0.9	0.0	1.5	10.2	10.0	0.0	0.0	0.0	0.0	10.0	15.0	20.0	30.0	60.0
Italy	239	221	4.3	0.0	2.1	9.1	0.0	0.0	0.0	0.0	0.0	10.0	15.0	30.0	30.0	35.0
Japan	205	195	0.6	0.0	4.2	6.3	0.0	0.0	0.0	0.0	0.0	5.0	10.0	10.0	20.0	40.0
Kazakhstan	209	198	2.6	0.0	2.2	14.2	10.0	0.0	0.0	5.0	10.0	10.0	20.0	27.0	35.0	50.0
Korea, Rep. of	152	141	5.3	0.0	1.8	12.5	10.0	0.0	0.0	0.0	5.0	10.0	20.0	25.0	40.0	70.0
Kuwait	182	158	0.8	0.0	12.0	15.9	10.0	0.0	0.0	5.0	10.0	10.0	20.0	30.0	50.0	65.0
Lithuania	277	275	0.0	0.0	0.7	13.3	10.0	0.0	5.0	5.0	10.0	10.0	20.0	25.0	30.0	60.0
Malta	197	183	3.0	0.0	3.7	7.4	0.0	0.0	0.0	0.0	0.0	5.0	10.0	20.0	25.0	60.0
Morocco	296	216	14.2	0.0	11.5	11.3	10.0	0.0	0.0	0.0	5.0	10.0	10.0	27.0	40.0	70.0
Netherlands	210	130	24.1	0.0	6.4	15.0	10.0	0.0	0.0	1.0	5.0	10.0	20.0	30.0	40.0	86.0
New Zealand	450	396	5.6	0.0	5.7	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	20.0	85.0
Northern Ireland	184	152	16.4	0.0	2.2	9.2	10.0	0.0	0.0	0.0	0.0	10.0	10.0	20.0	25.0	35.0
Norway	198	177	3.0	0.0	8.6	13.3	10.0	0.0	0.0	0.0	9.0	10.0	20.0	25.0	30.0	50.0
Oman	411	364	1.5	0.0	8.4	13.6	10.0	0.0	0.0	0.0	5.0	10.0	15.0	30.0	45.0	80.0
Poland	257	245	2.7	0.0	3.8	16.9	10.0	0.0	5.0	5.0	10.0	10.0	20.0	30.0	40.0	100.0
Portugal	240	223	2.9	0.0	4.1	8.1	0.0	0.0	0.0	0.0	0.0	5.0	10.0	20.0	25.0	40.0
Qatar	185	155	2.0	0.0	12.8	10.2	10.0	0.0	0.0	0.0	0.0	10.0	10.0	20.0	30.0	50.0
Romania	252	236	2.3	0.0	3.6	15.1	10.0	0.0	0.0	5.0	10.0	10.0	20.0	30.0	50.0	85.0
Russian Federation	209	200	0.5	0.0	3.7	12.1	10.0	0.0	0.0	0.0	5.0	10.0	15.0	30.0	35.0	45.0
Saudi Arabia	197	171	2.3	0.0	9.7	12.8	10.0	0.0	0.0	0.0	5.0	10.0	20.0	30.0	30.0	60.0
Serbia	219	202	0.0	0.0	8.8	13.6	10.0	0.0	0.0	0.0	5.0	10.0	20.0	30.0	50.0	90.0
Singapore	354	327	1.6	0.0	5.7	13.5	10.0	0.0	0.0	0.0	5.0	10.0	20.0	30.0	40.0	80.0
Slovak Republic	315	308	0.7	0.0	1.5	5.8	0.0	0.0	0.0	0.0	0.0	1.0	5.0	10.0	20.0	80.0
Slovenia	243	236	0.6	0.0	2.0	9.6	10.0	0.0	0.0	0.0	5.0	10.0	10.0	20.0	25.0	70.0
Spain	200	173	3.9	0.0	9.9	12.7	0.0	0.0	0.0	0.0	0.0	10.0	20.0	30.0	40.0	60.0
Sweden	274	187	22.3	0.0	7.5	15.5	10.0	0.0	0.0	0.0	10.0	10.0	20.0	30.0	50.0	60.0
Thailand	168	159	0.0	0.0	6.4	16.7	10.0	0.0	0.0	0.0	5.0	10.0	25.0	40.0	55.0	80.0
Tunisia	222	193	0.5	0.0	11.8	13.5	10.0	0.0	0.0	0.0	5.0	10.0	20.0	30.0	40.0	90.0
Turkey	263	256	0.0	0.0	3.5	14.5	10.0	0.0	0.0	4.0	10.0	10.0	20.0	30.0	40.0	85.0
United Arab Emirates	608	488	8.6	0.0	8.8	14.7	10.0	0.0	0.0	0.0	5.0	10.0	20.0	30.0	40.0	80.0
United States	651	491	17.2	0.0	5.0	10.6	0.0	0.0	0.0	0.0	0.0	10.0	15.0	25.0	40.0	91.0
Yemen	223	163	2.8	0.0	25.5	10.7	10.0	0.0	0.0	0.0	0.0	10.0	10.0	25.0	30.0	75.0
International Avg. (50)	12952	11221	5.3	0.0	6.6	11.8	7.1	0.0	0.2	0.9	4.3	8.8	15.7	25.3	34.7	69.0
Botswana (6)	150	108	13.9	0.0	14.4	19.2	10.0	0.0	0.0	5.0	10.0	20.0	25.0	40.0	45.0	70.0
Honduras (6)	174	138	5.5	0.0	8.2	14.7	0.0	0.0	0.0	0.0	0.0	10.0	25.0	30.0	40.0	70.0
Yemen (6)	149	118	0.0	0.0	21.8	10.4	10.0	0.0	0.0	0.0	5.0	10.0	15.0	20.0	25.0	45.0
Alberta, Canada	211	163	22.4	0.0	2.2	8.0	0.0	0.0	0.0	0.0	0.0	5.0	10.0	20.0	30.0	50.0
Ontario, Canada	296	242	5.4	0.0	7.6	15.3	10.0	0.0	0.0	0.0	5.0	14.0	22.0	30.0	40.0	65.0
Quebec, Canada	220	194	5.5	0.0	2.1	7.7	0.0	0.0	0.0	0.0	0.0	5.0	10.0	20.0	30.0	50.0
Abu Dhabi, UAE	184	149	9.9	0.0	9.0	13.5	10.0	0.0	0.0	0.0	6.0	10.0	20.0	30.0	40.0	70.0
Dubai, UAE	240	186	14.6	0.0	5.6	12.8	10.0	0.0	0.0	0.0	0.0	10.0	20.0	30.0	40.0	80.0
Florida, US	161	104	28.2	0.0	8.6	10.0	0.0	0.0	0.0	0.0	0.0	5.0	15.0	30.0	40.0	50.0
North Carolina, US	103	86	13.8	0.0	0.8	10.1	10.0	0.0	0.0	0.0	0.0	10.0	15.0	25.0	30.0	60.0

Question : How often do you usually assign mathematics homework to the students in this class?
 Location : TQM-09A (ATBM09A)

Country	Sample	Valid N	1.NO MATH HOMEWO RK ASSIGN MENT %	2.LESS THAN ONCE A WEEK %	3.1 OR 2 TIMES A WEEK %	4.3 OR 4 TIMES A WEEK %	5.EVER Y DAY %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	215	0.0	0.9	3.5	18.9	76.8	5.1	0.0	4.1
Australia	542	359	6.7	8.7	46.6	18.0	20.0	27.8	0.0	0.9
Austria	277	272	0.8	0.1	10.8	46.8	41.5	0.8	0.0	0.8
Azerbaijan	283	263	0.3	2.2	2.9	17.8	76.8	1.4	0.0	3.9
Bahrain	159	153	2.0	1.4	16.5	40.5	39.6	2.5	0.0	1.7
Belgium (Flemish)	268	257	0.0	8.5	69.8	19.5	2.2	2.1	0.0	1.8
Chile	200	154	6.2	17.2	45.4	21.7	9.6	19.7	0.0	7.3
Chinese Taipei	155	153	0.0	0.7	4.3	29.4	65.7	0.0	0.0	1.3
Croatia	295	294	0.3	1.0	2.4	55.5	40.9	0.0	0.0	0.7
Czech Republic	235	230	0.5	3.0	65.2	26.0	5.3	1.4	0.0	0.7
Denmark	216	160	1.3	9.2	59.1	23.7	6.6	24.5	0.0	1.7
England	194	168	3.3	19.0	75.6	0.6	1.5	9.5	0.0	1.0
Finland	290	268	0.1	0.2	2.7	78.2	18.8	3.9	0.0	0.7
Georgia	232	228	0.0	0.5	1.2	7.0	91.4	1.0	0.0	0.8
Germany	217	205	2.6	1.0	5.2	23.4	67.9	2.8	0.0	2.0
Hong Kong SAR	146	137	0.0	0.0	0.0	4.4	95.6	4.9	0.0	0.6
Hungary	254	243	0.5	0.8	6.5	43.8	48.4	3.1	0.0	1.2
Iran, Islamic Rep. of	245	242	1.8	2.6	34.9	43.1	17.6	0.3	0.0	0.6
Ireland	220	217	0.0	0.3	4.8	33.3	61.6	0.9	0.0	0.0
Italy	239	226	0.0	5.8	45.2	34.9	14.1	4.3	0.0	0.4
Japan	205	203	7.7	3.4	5.3	31.3	52.3	0.6	0.0	0.2
Kazakhstan	209	202	0.4	0.3	2.5	13.4	83.5	2.6	0.0	0.7
Korea, Rep. of	152	141	7.3	21.9	46.0	23.3	1.4	5.3	0.0	2.1
Kuwait	182	170	4.2	10.7	36.4	24.7	24.0	0.8	0.0	5.1
Lithuania	277	274	0.3	0.4	6.0	57.9	35.5	0.0	0.0	1.0
Malta	197	189	0.0	1.2	2.2	12.2	84.3	3.0	0.0	0.4
Morocco	296	245	1.2	13.7	28.6	26.8	29.6	14.2	0.0	1.9
Netherlands	210	136	49.1	24.1	25.7	1.1	0.0	24.1	0.0	5.1
New Zealand	450	413	19.7	15.0	39.5	13.0	12.8	5.6	0.0	2.2
Northern Ireland	184	155	0.0	0.0	52.9	30.0	17.1	16.4	0.0	0.5
Norway	198	189	0.0	0.0	56.2	31.7	12.1	3.0	0.0	0.6
Oman	411	398	0.0	7.3	23.6	43.4	25.7	1.5	0.0	0.8
Poland	257	252	0.0	1.1	9.0	39.4	50.5	2.7	0.0	0.0
Portugal	240	231	0.9	1.6	43.1	44.9	9.6	2.9	0.0	0.1
Qatar	185	174	1.2	1.4	28.4	41.0	28.0	2.0	0.0	8.0
Romania	252	241	0.0	0.0	4.7	35.4	59.8	2.3	0.0	1.1
Russian Federation	209	208	0.0	0.5	0.6	46.5	52.4	0.5	0.0	0.0
Saudi Arabia	197	186	1.4	3.6	18.7	28.3	48.0	2.3	0.0	0.8
Serbia	219	218	0.0	2.1	12.5	47.2	38.2	0.0	0.0	0.3
Singapore	354	338	0.3	0.9	16.4	48.9	33.4	1.6	0.0	2.3
Slovak Republic	315	309	0.5	3.3	14.2	64.2	17.8	0.7	0.0	1.2
Slovenia	243	237	0.0	0.0	0.7	52.7	46.7	0.6	0.0	1.8
Spain	200	185	1.8	1.8	25.9	35.5	35.0	3.9	0.0	2.6
Sweden	274	198	3.0	17.6	79.1	0.3	0.0	22.3	0.0	1.4
Thailand	168	161	0.8	0.5	16.1	41.8	40.7	0.0	0.0	4.3
Tunisia	222	217	3.6	4.2	35.1	33.8	23.4	0.5	0.0	1.3
Turkey	263	260	0.6	2.9	35.5	48.7	12.2	0.0	0.0	1.0
United Arab Emirates	608	528	1.7	2.2	25.4	38.4	32.3	8.6	0.0	1.9
United States	651	515	2.9	1.0	17.6	43.4	35.2	17.2	0.0	1.8
Yemen	223	207	0.6	3.4	10.4	29.9	55.7	1.0	0.0	6.0
International Avg. (50)	12952	11824	2.7	4.6	24.4	32.3	36.0	5.2	0.0	1.8
Botswana (6)	150	118	0.8	4.4	27.5	48.5	18.7	13.9	0.0	7.7
Honduras (6)	174	154	0.0	1.0	5.8	33.0	60.2	5.5	0.0	1.2
Yemen (6)	149	132	0.0	1.5	16.8	34.3	47.5	0.0	0.0	11.9
Alberta, Canada	211	163	18.2	24.9	39.2	12.4	5.3	22.4	0.0	2.7
Ontario, Canada	296	259	9.6	17.1	36.3	25.4	11.6	5.4	0.0	1.4
Quebec, Canada	220	198	6.9	6.0	72.1	10.8	4.2	5.5	0.0	0.5
Abu Dhabi, UAE	184	163	3.1	1.5	28.8	41.7	24.9	9.9	0.0	2.2
Dubai, UAE	240	194	0.4	3.3	24.8	38.1	33.3	14.6	0.0	1.9
Florida, US	161	113	2.8	0.0	3.0	47.5	46.7	28.2	0.0	1.9
North Carolina, US	103	87	0.0	2.5	9.9	35.9	51.7	13.8	0.0	0.0

Question : How often do you usually assign mathematics homework to the students in this class?
 Location : TQM-09A (ATBM09A)

Country	Sample	Valid N	1.NO MATH HOMEWO RK ASSIGN MENT Mean	2.LESS THAN ONCE A WEEK Mean	3.1 OR 2 TIMES A WEEK Mean	4.3 OR 4 TIMES A WEEK Mean	5.EVER Y DAY Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	215	.	486.1	453.7	453.8	451.6	458.9	.	442.1
Australia	542	359	535.1	518.2	519.4	537.3	504.1	504.6	.	503.5
Austria	277	272	502.4	507.7	504.8	509.1	508.3	508.5	.	514.6
Azerbaijan	283	263	523.9	439.0	504.7	462.3	465.3	394.3	.	419.9
Bahrain	159	153	416.4	475.0	448.1	432.3	437.2	420.3	.	397.0
Belgium (Flemish)	268	257	.	553.4	551.0	541.9	546.2	545.4	.	545.5
Chile	200	154	443.5	468.5	456.9	464.6	460.1	465.4	.	467.8
Chinese Taipei	155	153	.	587.5	564.8	591.5	592.7	.	.	600.8
Croatia	295	294	541.1	480.5	489.7	488.3	492.2	.	.	509.6
Czech Republic	235	230	551.0	503.9	509.5	512.4	512.4	525.2	.	538.2
Denmark	216	160	546.3	550.5	543.2	531.0	542.0	527.0	.	508.8
England	194	168	491.7	534.9	548.6	576.1	548.0	523.1	.	550.5
Finland	290	268	505.5	523.3	526.3	547.9	544.3	526.8	.	500.3
Georgia	232	228	.	463.5	445.9	433.9	452.4	402.2	.	389.5
Germany	217	205	512.0	511.3	513.3	522.0	532.3	511.3	.	531.6
Hong Kong SAR	146	137	.	.	.	585.0	602.5	595.6	.	628.0
Hungary	254	243	384.3	518.6	490.4	514.6	518.3	546.4	.	533.0
Iran, Islamic Rep. of	245	242	404.1	376.7	419.3	433.5	454.0	489.6	.	496.9
Ireland	220	217	.	531.4	534.2	534.6	523.4	498.0	.	.
Italy	239	226	.	504.9	511.0	508.5	505.7	482.9	.	491.8
Japan	205	203	601.7	586.8	591.0	587.3	581.9	515.0	.	586.5
Kazakhstan	209	202	418.6	541.3	522.0	498.0	501.4	469.3	.	576.2
Korea, Rep. of	152	141	603.2	610.4	604.9	597.7	606.3	609.2	.	618.0
Kuwait	182	170	344.6	349.1	337.8	342.8	345.5	316.1	.	333.9
Lithuania	277	274	540.8	488.9	543.4	528.9	541.3	.	.	498.8
Malta	197	189	.	492.4	530.8	484.5	497.2	478.0	.	483.2
Morocco	296	245	310.6	346.1	336.8	334.2	336.9	318.7	.	343.7
Netherlands	210	136	542.0	538.2	533.0	515.7	.	543.7	.	544.3
New Zealand	450	413	476.2	488.7	492.0	486.3	484.4	491.3	.	450.1
Northern Ireland	184	155	.	.	567.4	562.4	549.1	560.1	.	595.5
Norway	198	189	.	.	494.5	492.8	498.4	508.5	.	514.0
Oman	411	398	.	398.5	392.5	381.5	381.8	351.2	.	380.0
Poland	257	252	.	436.1	469.5	483.1	482.6	482.3	.	.
Portugal	240	231	538.8	537.8	522.3	539.1	545.7	529.9	.	421.2
Qatar	185	174	485.4	409.5	418.9	416.3	400.3	447.5	.	399.8
Romania	252	241	.	.	513.0	492.5	472.8	541.7	.	414.7
Russian Federation	209	208	.	506.1	505.9	545.6	539.3	590.3	.	.
Saudi Arabia	197	186	420.3	369.7	413.8	391.4	421.1	458.1	.	360.2
Serbia	219	218	.	517.2	517.1	511.6	520.9	.	.	501.9
Singapore	354	338	489.0	483.7	602.2	606.8	612.7	614.1	.	572.8
Slovak Republic	315	309	455.3	442.6	512.2	508.1	505.7	530.1	.	564.0
Slovenia	243	237	.	.	505.3	510.8	515.3	526.5	.	516.1
Spain	200	185	494.6	487.8	484.0	485.9	474.5	484.9	.	507.9
Sweden	274	198	498.4	501.7	507.0	475.5	.	498.5	.	496.3
Thailand	168	161	422.7	445.9	453.4	460.5	459.4	.	.	446.0
Tunisia	222	217	352.7	352.1	373.2	355.5	349.2	352.1	.	312.4
Turkey	263	260	402.0	444.9	467.0	469.5	482.1	.	.	493.9
United Arab Emirates	608	528	479.2	406.2	436.1	437.7	432.3	423.3	.	427.6
United States	651	515	540.3	537.2	542.4	543.5	542.2	532.8	.	524.7
Yemen	223	207	223.4	221.3	263.2	251.1	244.2	309.4	.	240.7
International Avg. (50)	12952	11824	470.5	477.2	489.5	489.5	490.0	486.5	.	482.8
Botswana (6)	150	118	426.9	382.9	419.7	416.9	436.6	423.1	.	404.8
Honduras (6)	174	154	.	360.9	377.8	398.8	395.1	419.1	.	409.8
Yemen (6)	149	132	.	359.4	374.7	342.4	353.0	.	.	314.3
Alberta, Canada	211	163	501.5	501.1	508.7	511.2	513.1	506.2	.	524.0
Ontario, Canada	296	259	520.7	510.4	518.1	524.7	516.4	505.4	.	524.7
Quebec, Canada	220	198	545.3	529.0	531.0	538.2	526.6	538.0	.	544.7
Abu Dhabi, UAE	184	163	480.4	367.3	407.4	423.4	422.8	400.2	.	399.0
Dubai, UAE	240	194	538.9	459.8	485.2	473.7	462.2	442.4	.	458.8
Florida, US	161	113	510.4	.	580.7	549.3	540.3	546.9	.	527.9
North Carolina, US	103	87	.	580.3	549.1	558.7	549.9	556.0	.	.

Question : When you assign mathematics homework to the students in this class, about how many minutes do you usually assign?
 Location : TQM-09B (ATBM09B)

Country	Sample	Valid N	1.15 MINUTE S OR LESS %	2.16-3 0 MINUTE S %	3.31-6 0 MINUTE S %	4.MORE THAN 60 MINUTE S %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.15 MINUTE S OR LESS Mean	2.16-3 0 MINUTE S Mean	3.31-6 0 MINUTE S Mean	4.MORE THAN 60 MINUTE S Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	217	46.3	41.5	11.8	0.4	5.1	0.0	2.3	446.6	456.0	459.7	338.8	458.9	.	462.8
Australia	542	358	42.4	42.4	8.3	0.0	27.8	6.8	2.5	516.0	525.0	505.0	.	504.6	535.1	522.9
Austria	277	272	6.5	79.5	13.2	0.0	0.8	0.8	0.6	497.6	508.1	513.3	.	508.5	502.4	545.3
Azerbaijan	283	266	41.5	42.4	10.7	5.2	1.4	0.3	3.5	469.8	457.5	465.3	480.2	394.3	523.9	434.7
Bahrain	159	156	42.0	50.1	4.3	1.7	2.5	2.0	0.0	431.1	438.0	476.1	444.4	420.3	416.4	.
Belgium (Flemish)	268	256	23.0	70.9	5.0	1.0	2.1	0.0	2.1	552.6	548.7	542.5	537.6	545.4	.	552.2
Chile	200	155	31.9	54.7	5.7	1.6	19.7	6.1	6.7	463.0	548.7	481.2	426.9	465.4	443.5	470.0
Chinese Taipei	155	153	8.3	70.2	21.5	0.0	0.0	0.0	1.3	584.6	593.6	585.3	.	.	.	600.8
Croatia	295	295	8.8	69.9	21.0	0.0	0.0	0.3	0.0	488.0	489.0	494.3	.	.	541.1	.
Czech Republic	235	231	50.3	48.4	0.8	0.0	1.4	0.5	0.0	516.0	504.4	526.5	.	525.2	551.0	.
Denmark	216	161	29.0	54.5	14.5	0.7	24.5	1.3	1.5	529.5	544.5	548.5	551.2	527.0	546.3	512.3
England	194	167	9.2	75.9	10.9	0.8	9.5	3.3	1.8	530.5	546.5	555.6	533.0	523.1	491.7	555.5
Finland	290	270	44.8	53.2	1.8	0.0	3.9	0.1	0.4	546.4	545.8	563.9	.	526.8	505.5	506.0
Georgia	232	226	11.6	53.0	31.0	4.4	1.0	0.0	2.2	430.7	446.1	466.3	455.4	402.2	.	432.8
Germany	217	206	6.7	79.0	11.8	0.0	2.8	2.5	1.4	527.0	528.4	531.2	.	511.3	512.0	526.6
Hong Kong SAR	146	137	3.7	57.4	38.0	0.8	4.9	0.0	0.6	591.1	602.6	601.3	612.9	595.6	.	628.0
Hungary	254	243	34.6	61.3	3.6	0.0	3.1	0.5	0.9	514.8	516.6	499.2	.	546.4	384.3	489.5
Iran, Islamic Rep. of	245	241	8.3	43.4	39.7	6.8	0.3	1.8	0.8	421.1	436.3	427.4	426.0	489.6	404.1	474.2
Ireland	220	217	61.0	38.5	0.5	0.0	0.9	0.0	0.0	526.2	529.6	553.4	.	498.0	.	.
Italy	239	224	2.4	54.3	39.3	4.1	4.3	0.0	1.0	506.8	516.7	498.2	520.0	482.9	.	472.4
Japan	205	203	20.1	57.6	14.5	0.0	0.6	7.7	0.2	586.5	585.4	577.6	.	515.0	601.7	586.5
Kazakhstan	209	202	19.6	48.1	27.2	4.8	2.6	0.4	0.3	480.4	507.4	508.7	505.9	469.3	418.6	437.3
Korea, Rep. of	152	143	30.2	55.6	7.0	0.0	5.3	7.2	0.6	600.5	605.8	615.8	.	609.2	603.2	595.4
Kuwait	182	177	46.3	44.5	5.2	0.0	0.8	4.1	1.8	344.0	338.2	336.8	.	316.1	344.6	389.7
Lithuania	277	276	24.4	71.8	3.5	0.0	0.0	0.3	0.3	528.0	536.0	525.3	.	.	540.8	530.8
Malta	197	190	10.1	70.1	19.4	0.5	3.0	0.0	0.0	501.8	496.0	495.6	460.4	478.0	.	.
Morocco	296	247	27.5	52.3	16.8	2.2	14.2	1.2	1.2	333.3	346.0	321.6	300.5	318.7	310.6	354.2
Netherlands	210	141	24.1	25.5	3.9	0.0	24.1	46.5	1.2	538.3	537.0	510.7	.	543.7	542.0	554.4
New Zealand	450	416	48.2	29.0	3.1	0.2	5.6	19.5	1.4	484.5	492.4	514.5	584.0	491.3	476.2	455.9
Northern Ireland	184	155	5.1	69.0	25.9	0.0	16.4	0.0	0.5	541.0	558.9	577.4	.	560.1	.	595.5
Norway	198	189	10.6	66.2	20.1	3.1	3.0	0.0	0.6	488.6	491.5	503.6	518.2	508.5	.	514.0
Oman	411	399	49.3	45.6	4.8	0.3	1.5	0.0	1.0	384.1	388.4	357.5	440.7	351.2	.	426.4
Poland	257	252	33.8	60.5	5.8	0.0	2.7	0.0	0.0	479.8	482.3	476.5	.	482.3	.	.
Portugal	240	232	10.2	70.3	17.4	1.2	2.9	0.8	0.0	536.0	531.4	534.9	516.6	529.9	538.8	.
Qatar	185	180	39.7	48.0	10.2	1.0	2.0	1.1	2.1	408.9	407.8	442.3	346.6	447.5	485.4	420.2
Romania	252	241	4.1	50.2	41.2	4.5	2.3	0.0	1.1	456.4	477.4	489.4	482.2	541.7	.	414.7
Russian Federation	209	208	3.5	68.4	27.1	0.9	0.5	0.0	0.0	555.7	544.3	535.7	487.9	590.3	.	.
Saudi Arabia	197	188	52.3	42.3	3.3	0.7	2.3	1.4	0.0	410.9	407.4	412.3	338.0	458.1	420.3	.
Serbia	219	219	9.3	74.4	16.3	0.0	0.0	0.0	0.0	508.5	514.2	528.0	.	.	.	.
Singapore	354	339	3.5	45.0	48.0	3.1	1.6	0.3	2.0	615.8	608.1	603.6	622.5	614.1	489.0	576.6
Slovak Republic	315	309	60.3	38.8	0.4	0.0	0.7	0.5	1.2	506.4	505.1	558.3	.	530.1	455.3	564.0
Slovenia	243	239	35.8	59.9	4.3	0.0	0.6	0.0	0.6	516.7	511.7	502.9	.	526.5	.	489.1
Spain	200	186	10.0	66.0	22.3	0.0	3.9	1.8	2.3	493.6	483.4	470.6	.	484.9	494.6	504.8
Sweden	274	195	5.4	74.1	17.4	0.0	22.3	3.1	2.9	501.9	505.0	508.5	.	498.5	498.4	512.1
Thailand	168	164	2.1	39.2	48.3	9.6	0.0	0.8	2.4	502.5	468.1	450.4	450.4	.	422.7	447.5
Tunisia	222	219	21.2	52.9	21.5	0.9	0.5	3.5	0.3	355.4	362.8	358.8	289.9	352.1	352.7	374.4
Turkey	263	263	4.7	60.0	33.9	0.9	0.0	0.5	0.0	472.1	477.2	457.7	403.0	.	402.0	.
United Arab Emirates	608	535	41.6	49.3	7.3	0.1	8.6	1.7	0.6	420.2	440.6	482.5	476.8	423.3	479.2	366.7
United States	651	515	29.9	59.2	8.1	0.0	17.2	2.9	1.8	545.9	541.9	536.6	.	532.8	540.3	527.3
Yemen	223	215	38.2	40.9	12.6	7.7	1.0	0.6	1.3	258.4	241.4	233.0	232.5	309.4	223.4	313.1
International Avg. (50)	12952	11888	24.7	55.5	15.8	1.4	5.2	2.6	1.1	488.9	491.7	494.4	456.5	486.6	470.5	490.7
Botswana (6)	150	121	11.9	48.8	31.4	7.1	13.9	0.8	5.7	419.0	421.3	424.0	395.5	423.1	426.9	397.3
Honduras (6)	174	156	16.9	47.0	28.9	7.2	5.5	0.0	0.0	373.1	393.9	405.6	412.5	419.1	.	.
Yemen (6)	149	145	33.7	43.9	14.7	7.7	0.0	0.0	3.6	363.6	345.1	348.6	324.9	.	.	300.2
Alberta, Canada	211	164	44.8	35.2	1.9	0.0	22.4	18.0	2.1	508.1	506.0	508.9	.	506.2	501.5	525.0
Ontario, Canada	296	259	39.1	48.1	3.2	0.0	5.4	9.6	1.5	514.8	521.3	520.8	.	505.4	520.7	514.8
Quebec, Canada	220	198	31.9	59.4	1.7	0.0	5.5	6.9	0.5	536.9	528.5	533.0	.	538.0	545.3	544.7
Abu Dhabi, UAE	184	165	48.0	43.9	5.0	0.0	9.9	3.1	0.7	410.8	417.5	489.2	.	400.2	480.4	312.6
Dubai, UAE	240	197	32.0	59.1	8.0	0.5	14.6	0.4	0.0	438.2	483.6	520.6	476.8	442.4	538.9	492.5
Florida, US	161	113	30.6	58.4	8.2	0.0	28.2	2.8	1.9	541.6	548.3	545.2	.	546.9	510.4	527.9
North Carolina, US	103	87	17.9	73.0	9.1	0.0	13.8	0.0	0.0	550.0	553.5	563.1	.	556.0	.	.

Question : How often do you correct mathematics homework assignments and give feedback to students for this class?
 Location : TQM-09CA (ATBM09CA)

Country	Sample	Valid N	1.ALWA YS OR ALMOST ALLWAYS %	2.SOME TIMES %	3.NEVE R OR ALMOST NEVER %	Not Admini stered %	Not Applic able %	Omitte d %	1.ALWA YS OR ALMOST ALLWAYS Mean	2.SOME TIMES Mean	3.NEVE R OR ALMOST NEVER Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	215	77.7	21.9	0.4	5.1	0.0	3.0	451.5	452.5	441.8	458.9	.	459.2
Australia	542	360	76.1	12.9	4.3	27.8	6.7	1.3	521.1	518.6	497.3	504.6	535.1	499.1
Austria	277	273	95.5	3.7	0.0	0.8	0.8	0.3	508.1	514.5	.	508.5	502.4	513.5
Azerbaijan	283	266	87.1	12.7	0.0	1.4	0.3	4.4	463.2	468.4	.	394.3	523.9	457.5
Bahrain	159	155	84.4	13.1	0.6	2.5	2.0	0.1	440.8	413.2	409.7	420.3	416.4	384.1
Belgium (Flemish)	268	256	77.6	20.8	1.6	2.1	0.0	2.3	550.0	545.8	559.6	545.4	.	547.6
Chile	200	155	81.2	12.4	0.3	19.7	6.1	6.7	459.9	466.0	567.9	465.4	443.5	470.0
Chinese Taipei	155	153	99.5	0.5	0.0	0.0	0.0	1.3	591.0	610.0	.	.	.	600.8
Croatia	295	292	68.7	31.0	0.0	0.0	0.3	0.9	491.1	488.4	.	.	541.1	461.3
Czech Republic	235	231	90.4	9.1	0.0	1.4	0.5	0.0	510.6	508.5	.	525.2	551.0	.
Denmark	216	162	44.0	48.9	5.9	24.5	1.3	1.1	542.2	538.2	535.0	527.0	546.3	564.4
England	194	168	71.9	23.6	1.3	9.5	3.3	1.1	547.7	537.7	576.0	523.1	491.7	584.6
Finland	290	265	27.0	54.8	18.1	3.9	0.1	2.3	540.4	546.9	552.2	526.8	505.5	551.4
Georgia	232	224	75.5	23.9	0.6	1.0	0.0	2.8	452.8	440.9	487.9	402.2	.	465.7
Germany	217	203	51.6	41.3	4.5	2.8	2.6	2.9	528.3	527.3	542.6	511.3	512.0	531.8
Hong Kong SAR	146	136	95.1	4.9	0.0	4.9	0.0	1.3	602.6	586.0	.	595.6	.	613.0
Hungary	254	241	70.1	25.2	4.2	3.1	0.5	1.9	510.5	525.7	521.3	546.4	384.3	530.4
Iran, Islamic Rep. of	245	241	73.5	24.5	0.2	0.3	1.8	0.7	429.4	434.8	422.5	489.6	404.1	471.5
Ireland	220	217	93.1	6.6	0.3	0.9	0.0	0.0	528.0	524.7	503.7	498.0	.	.
Italy	239	225	90.7	9.3	0.0	4.3	0.0	0.6	509.4	503.3	.	482.9	.	521.9
Japan	205	202	70.7	19.2	2.3	0.6	7.8	1.0	586.9	576.7	586.1	515.0	601.7	557.6
Kazakhstan	209	201	89.3	10.3	0.0	2.6	0.4	0.7	505.0	482.2	.	469.3	418.6	429.9
Korea, Rep. of	152	141	57.3	34.7	0.7	5.3	7.2	1.3	604.5	606.0	595.4	609.2	603.2	586.8
Kuwait	182	179	83.3	12.7	0.0	0.8	4.0	0.7	342.4	340.5	.	316.1	344.6	303.7
Lithuania	277	274	70.1	29.6	0.0	0.0	0.3	0.7	529.5	543.7	.	.	540.8	530.2
Malta	197	190	86.8	13.2	0.0	3.0	0.0	0.0	495.6	501.2	.	478.0	.	.
Morocco	296	244	72.7	21.5	4.5	14.2	1.2	1.8	344.1	323.3	294.7	318.7	310.6	348.7
Netherlands	210	135	29.9	17.5	3.6	24.1	48.9	4.9	538.1	528.9	531.1	543.7	542.0	549.6
New Zealand	450	404	44.3	24.9	10.8	5.6	20.0	3.8	487.6	489.0	498.9	491.3	476.2	460.4
Northern Ireland	184	155	96.4	3.6	0.0	16.4	0.0	0.5	562.5	571.0	.	560.1	.	595.5
Norway	198	189	73.3	24.6	2.2	3.0	0.0	0.6	496.7	488.0	488.4	508.5	.	514.0
Oman	411	400	92.0	8.0	0.0	1.5	0.0	0.4	387.0	363.4	.	351.2	.	430.4
Poland	257	252	81.2	18.5	0.4	2.7	0.0	0.0	478.4	491.8	542.0	482.3	.	.
Portugal	240	229	93.1	5.5	0.5	2.9	0.9	3.1	532.3	536.8	485.6	529.9	538.8	530.2
Qatar	185	179	82.5	15.7	0.8	2.0	1.1	2.8	409.2	416.0	491.7	447.5	485.4	427.3
Romania	252	241	92.0	8.0	0.0	2.3	0.0	1.1	481.0	489.5	.	541.7	.	414.7
Russian Federation	209	208	91.3	7.0	1.8	0.5	0.0	0.0	541.3	550.2	539.3	590.3	.	.
Saudi Arabia	197	188	80.3	18.3	0.0	2.3	1.4	0.0	412.3	394.1	.	458.1	420.3	.
Serbia	219	219	56.2	41.0	2.8	0.0	0.0	0.0	510.6	522.0	534.7	.	.	.
Singapore	354	339	93.6	5.6	0.4	1.6	0.3	2.0	606.7	601.9	660.7	614.1	489.0	576.6
Slovak Republic	315	308	73.8	24.9	0.8	0.7	0.5	1.5	508.4	498.7	539.4	530.1	455.3	544.3
Slovenia	243	238	65.8	32.5	1.7	0.6	0.0	1.3	513.6	512.7	518.4	526.5	.	481.0
Spain	200	186	93.6	4.7	0.0	3.9	1.8	2.3	480.9	493.6	.	484.9	494.6	504.8
Sweden	274	197	80.6	16.4	0.0	22.3	3.0	2.1	503.6	518.2	.	498.5	498.4	493.2
Thailand	168	162	88.3	10.9	0.0	0.0	0.8	4.6	463.8	436.4	.	.	422.7	405.1
Tunisia	222	214	65.0	30.8	0.6	0.5	3.6	2.7	362.3	352.5	367.1	352.1	352.7	375.5
Turkey	263	259	60.9	37.2	1.3	0.0	0.6	1.3	473.4	465.2	482.2	.	402.0	411.2
United Arab Emirates	608	533	87.9	10.0	0.4	8.6	1.7	1.3	435.9	421.6	470.4	423.3	479.2	437.4
United States	651	514	75.1	17.6	4.4	17.2	2.9	1.8	543.7	539.3	537.1	532.8	540.3	531.0
Yemen	223	216	73.2	24.5	1.7	1.0	0.6	1.3	253.2	227.1	219.5	309.4	223.4	313.8
International Avg. (50)	12952	11834	76.6	19.0	1.7	5.2	2.7	1.6	491.4	488.7	500.0	486.5	470.5	487.9
Botswana (6)	150	122	96.9	2.3	0.0	13.9	0.8	5.1	420.7	379.0	.	423.1	426.9	399.8
Honduras (6)	174	156	95.0	5.0	0.0	5.5	0.0	0.0	393.9	418.8	.	419.1	.	.
Yemen (6)	149	146	73.2	26.8	0.0	0.0	0.0	2.1	350.1	348.9	.	.	.	288.7
Alberta, Canada	211	161	51.1	29.8	0.6	22.4	18.5	4.1	509.8	504.5	490.6	506.2	501.5	508.3
Ontario, Canada	296	258	55.9	29.6	4.8	5.4	9.7	1.8	516.5	521.1	521.0	505.4	520.7	525.3
Quebec, Canada	220	198	85.1	7.6	0.4	5.5	6.9	0.5	531.8	529.8	506.6	538.0	545.3	544.7
Abu Dhabi, UAE	184	165	86.5	9.6	0.9	9.9	3.1	0.7	419.4	400.0	467.0	400.2	480.4	312.6
Dubai, UAE	240	195	86.3	13.1	0.2	14.6	0.4	1.5	473.0	462.6	498.7	442.4	538.9	486.6
Florida, US	161	113	80.4	13.6	3.2	28.2	2.8	1.9	549.9	521.7	550.5	546.9	510.4	527.9
North Carolina, US	103	87	71.6	21.9	6.5	13.8	0.0	0.0	554.2	553.4	550.0	556.0	.	.

Question : How often do you discuss mathematics homework assignments in class?
Location : TQM-09CB (ATBM09CB)

Country	Sample	Valid N	1.ALWA YS OR ALMOST ALLWAYS %	2.SOME TIMES %	3.NEVE R OR ALMOST NEVER %	Not Admini stered %	Not Applic able %	Omitte d %	1.ALWA YS OR ALMOST ALLWAYS Mean	2.SOME TIMES Mean	3.NEVE R OR ALMOST NEVER Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	215	75.6	24.4	0.0	5.1	0.0	3.2	456.4	439.8	.	458.9	.	438.2
Australia	542	358	70.9	20.3	2.1	27.8	6.7	1.0	521.8	513.6	498.5	504.6	535.1	502.7
Austria	277	271	53.3	43.8	2.1	0.8	0.8	1.1	509.3	506.8	514.5	508.5	502.4	509.6
Azerbaijan	283	262	72.2	27.5	0.0	1.4	0.3	6.0	465.0	464.1	.	394.3	523.9	444.6
Bahrain	159	155	58.6	37.8	1.6	2.5	2.0	0.5	450.9	417.1	420.5	420.3	416.4	339.9
Belgium (Flemish)	268	255	43.6	54.3	2.1	2.1	0.0	2.5	549.9	547.7	572.1	545.4	.	551.7
Chile	200	155	83.4	10.5	0.0	19.7	6.1	6.7	464.3	434.6	.	465.4	443.5	470.0
Chinese Taipei	155	153	71.9	28.1	0.0	0.0	0.0	1.3	591.3	590.6	.	.	.	600.8
Croatia	295	288	69.3	30.1	0.3	0.0	0.3	1.4	491.7	488.1	421.3	.	541.1	461.7
Czech Republic	235	228	45.0	54.5	0.0	1.4	0.5	0.4	512.8	508.5	.	525.2	551.0	510.3
Denmark	216	160	46.7	48.2	3.9	24.5	1.3	1.8	537.8	544.4	499.8	527.0	546.3	564.2
England	194	167	41.0	54.4	1.4	9.5	3.3	1.3	556.7	536.5	567.9	523.1	491.7	589.1
Finland	290	269	76.0	22.7	1.2	3.9	0.1	0.9	549.2	537.2	529.0	526.8	505.5	545.7
Georgia	232	225	70.7	28.6	0.7	1.0	0.0	2.2	452.4	442.3	461.9	402.2	.	494.4
Germany	217	204	74.4	22.4	0.6	2.8	2.6	2.6	530.1	521.1	543.2	511.3	512.0	545.9
Hong Kong SAR	146	136	38.1	58.6	3.3	4.9	0.0	1.3	602.1	600.5	621.5	595.6	.	613.0
Hungary	254	243	96.0	3.5	0.0	3.1	0.5	1.1	515.9	487.6	.	546.4	384.3	525.5
Iran, Islamic Rep. of	245	240	58.1	39.4	0.7	0.3	1.8	1.0	430.0	430.9	500.6	489.6	404.1	447.0
Ireland	220	217	86.1	13.6	0.3	0.9	0.0	0.0	529.1	517.9	553.2	498.0	.	.
Italy	239	225	80.4	19.2	0.4	4.3	0.0	0.8	510.3	506.0	502.3	482.9	.	445.1
Japan	205	199	11.5	61.1	19.6	0.6	7.8	1.6	577.5	586.9	581.4	515.0	601.7	579.5
Kazakhstan	209	199	69.7	29.9	0.0	2.6	0.4	1.6	499.6	513.5	.	469.3	418.6	408.9
Korea, Rep. of	152	140	18.9	58.8	14.9	5.3	7.3	2.5	610.9	604.3	597.8	609.2	603.2	608.7
Kuwait	182	177	29.9	65.0	1.1	0.8	4.1	1.9	341.1	344.2	287.4	316.1	344.6	306.7
Lithuania	277	274	80.4	19.3	0.0	0.0	0.3	1.0	536.0	525.3	.	.	540.8	504.2
Malta	197	190	88.9	11.1	0.0	3.0	0.0	0.0	495.1	506.4	.	478.0	.	.
Morocco	296	245	66.3	31.3	1.1	14.2	1.2	1.9	338.1	330.8	362.8	318.7	310.6	401.4
Netherlands	210	138	26.4	17.4	8.5	24.1	47.8	3.2	539.4	529.3	536.2	543.7	542.0	545.3
New Zealand	450	407	44.5	30.4	5.2	5.6	19.9	3.1	493.2	483.9	485.5	491.3	476.2	463.7
Northern Ireland	184	153	86.5	13.5	0.0	16.4	0.0	1.5	564.3	552.0	.	560.1	.	580.9
Norway	198	189	36.1	61.1	2.8	3.0	0.0	0.6	493.2	496.4	466.6	508.5	.	514.0
Oman	411	399	64.4	35.6	0.0	1.5	0.0	0.7	388.0	380.1	.	351.2	.	411.5
Poland	257	252	74.5	25.5	0.0	2.7	0.0	0.0	480.4	483.4	.	482.3	.	.
Portugal	240	230	78.5	19.2	1.4	2.9	0.9	2.6	530.9	538.1	530.5	529.9	538.8	530.6
Qatar	185	179	68.6	30.0	0.3	2.0	1.1	2.3	418.6	392.7	563.9	447.5	485.4	420.2
Romania	252	241	92.0	8.0	0.0	2.3	0.0	1.1	480.3	497.4	.	541.7	.	414.7
Russian Federation	209	208	61.3	38.2	0.5	0.5	0.0	0.0	543.0	540.1	535.9	590.3	.	.
Saudi Arabia	197	187	69.2	28.9	0.5	2.3	1.4	1.1	412.5	400.7	442.4	458.1	420.3	385.2
Serbia	219	219	46.4	53.6	0.0	0.0	0.0	0.0	517.0	515.0	.	.	.	.
Singapore	354	339	80.5	18.7	0.5	1.6	0.3	2.0	603.7	619.0	628.7	614.1	489.0	576.6
Slovak Republic	315	308	56.4	42.5	0.6	0.7	0.5	1.4	510.5	500.3	494.8	530.1	455.3	566.1
Slovenia	243	236	88.5	11.1	0.4	0.6	0.0	2.2	512.7	519.1	492.1	526.5	.	495.4
Spain	200	186	73.0	24.3	0.9	3.9	1.8	2.3	479.9	487.2	464.0	484.9	494.6	504.8
Sweden	274	198	45.9	49.3	1.8	22.3	3.0	1.8	506.0	506.6	490.8	498.5	498.4	494.0
Thailand	168	163	67.8	31.3	0.0	0.0	0.8	4.0	458.0	466.7	.	.	422.7	400.2
Tunisia	222	220	47.3	47.3	1.9	0.5	3.5	0.0	360.8	359.2	342.1	352.1	352.7	.
Turkey	263	259	42.2	55.9	1.3	0.0	0.6	1.5	490.3	454.1	489.9	.	402.0	453.1
United Arab Emirates	608	535	66.3	31.1	1.0	8.6	1.7	1.0	442.4	420.9	411.3	423.3	479.2	376.3
United States	651	515	66.8	28.2	2.1	17.2	2.9	1.8	542.0	542.8	563.3	532.8	540.3	527.6
Yemen	223	215	71.6	27.9	0.0	1.0	0.6	1.3	247.5	242.8	.	309.4	223.4	313.2
International Avg. (50)	12952	11826	62.6	32.9	1.7	5.2	2.7	1.7	492.8	487.5	499.2	486.5	470.5	486.0
Botswana (6)	150	122	90.6	8.6	0.0	13.9	0.8	5.1	417.8	439.5	.	423.1	426.9	399.8
Honduras (6)	174	155	92.0	8.0	0.0	5.5	0.0	0.7	392.2	425.4	.	419.1	.	440.7
Yemen (6)	149	145	72.5	27.5	0.0	0.0	0.0	2.9	349.2	351.9	.	.	.	298.1
Alberta, Canada	211	163	45.9	34.4	1.6	22.4	18.1	2.4	509.3	504.1	517.9	506.2	501.5	519.9
Ontario, Canada	296	258	62.4	24.8	3.2	5.4	9.7	2.0	521.0	511.3	513.2	505.4	520.7	530.4
Quebec, Canada	220	197	69.8	20.1	3.2	5.5	6.9	0.9	531.1	531.2	535.7	538.0	545.3	556.4
Abu Dhabi, UAE	184	164	62.8	32.5	1.6	9.9	3.1	1.3	424.7	407.6	406.6	400.2	480.4	315.8
Dubai, UAE	240	198	74.6	23.9	1.1	14.6	0.4	0.0	475.0	464.3	431.6	442.4	538.9	.
Florida, US	161	113	75.7	21.5	0.0	28.2	2.8	1.9	549.8	532.5	.	546.9	510.4	527.9
North Carolina, US	103	87	77.3	22.7	0.0	13.8	0.0	0.0	553.5	554.5	.	556.0	.	.

Question : How often do you monitor whether or not the mathematics homework assignments were completed for this class?
 Location : TQM-09CC (ATBM09CC)

Country	Sample	Valid N	1.ALWA YS OR ALMOST ALWAYS %	2.SOME TIMES %	3.NEVE R OR ALMOST NEVER %	Not Admini stered %	Not Applic able %	Omitte d %	1.ALWA YS OR ALMOST ALWAYS Mean	2.SOME TIMES Mean	3.NEVE R OR ALMOST NEVER Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	212	88.1	11.5	0.4	5.1	0.0	4.7	451.0	461.8	457.3	458.9	.	445.8
Australia	542	357	85.6	6.2	1.5	27.8	6.8	1.8	520.3	518.2	507.9	504.6	535.1	492.1
Austria	277	269	97.6	1.1	0.6	0.8	0.8	2.2	509.0	465.7	515.7	508.5	502.4	500.8
Azerbaijan	283	263	92.7	7.1	0.0	1.4	0.3	5.3	464.8	459.5	.	394.3	523.9	447.6
Bahrain	159	154	85.4	12.6	0.0	2.5	2.0	0.7	442.7	401.6	.	420.3	416.4	347.4
Belgium (Flemish)	268	254	98.4	0.8	0.8	2.1	0.0	2.6	549.0	525.1	593.5	545.4	.	552.0
Chile	200	155	80.1	12.8	0.9	19.7	6.1	6.7	461.3	456.7	492.2	465.4	443.5	470.0
Chinese Taipei	155	153	99.5	0.5	0.0	0.0	0.0	1.3	591.0	612.6	.	.	.	600.8
Croatia	295	288	97.2	2.5	0.0	0.0	0.3	1.4	490.7	474.6	.	.	541.1	466.7
Czech Republic	235	228	96.7	1.0	1.8	1.4	0.5	0.4	510.7	540.9	480.7	525.2	551.0	510.3
Denmark	216	159	66.2	29.6	3.0	24.5	1.3	2.3	540.5	538.4	560.5	527.0	546.3	529.0
England	194	168	85.5	9.3	1.9	9.5	3.3	1.1	546.8	543.2	505.8	523.1	491.7	584.6
Finland	290	269	95.4	4.5	0.0	3.9	0.1	0.8	546.6	540.5	.	526.8	505.5	533.4
Georgia	232	224	93.3	6.4	0.3	1.0	0.0	2.5	449.5	451.3	454.7	402.2	.	486.1
Germany	217	204	89.7	7.6	0.1	2.8	2.6	2.6	528.2	527.6	498.8	511.3	512.0	545.9
Hong Kong SAR	146	136	70.7	18.6	10.7	4.9	0.0	1.3	601.9	599.3	605.2	595.6	.	613.0
Hungary	254	239	97.8	1.7	0.0	3.1	0.5	2.6	514.8	534.5	.	546.4	384.3	512.7
Iran, Islamic Rep. of	245	240	87.9	10.3	0.0	0.3	1.8	1.0	429.0	447.3	.	489.6	404.1	447.0
Ireland	220	217	99.7	0.3	0.0	0.9	0.0	0.0	527.7	532.3	.	498.0	.	.
Italy	239	225	96.0	4.0	0.0	4.3	0.0	0.6	509.4	497.1	.	482.9	.	521.9
Japan	205	198	88.5	3.4	0.2	0.6	7.9	2.3	585.3	565.5	628.2	515.0	601.7	576.4
Kazakhstan	209	201	97.9	1.7	0.0	2.6	0.4	0.7	503.1	485.6	.	469.3	418.6	416.3
Korea, Rep. of	152	141	86.0	6.8	0.0	5.3	7.2	1.3	604.7	602.3	.	609.2	603.2	619.1
Kuwait	182	180	89.0	7.0	0.0	0.8	4.0	0.0	343.2	324.5	.	316.1	344.6	.
Lithuania	277	272	90.9	8.6	0.2	0.0	0.3	1.6	534.7	524.9	605.7	.	540.8	513.3
Malta	197	190	99.0	1.0	0.0	3.0	0.0	0.0	496.4	490.7	.	478.0	.	.
Morocco	296	246	76.7	21.4	0.6	14.2	1.2	1.8	338.0	330.4	338.6	318.7	310.6	393.5
Netherlands	210	136	46.5	4.0	1.1	24.1	48.4	4.1	536.4	524.8	536.6	543.7	542.0	543.4
New Zealand	450	413	62.8	14.9	2.7	5.6	19.6	2.0	491.4	471.9	503.9	491.3	476.2	483.0
Northern Ireland	184	154	97.5	2.5	0.0	16.4	0.0	1.0	562.6	569.9	.	560.1	.	578.5
Norway	198	189	89.3	10.7	0.0	3.0	0.0	0.6	496.0	480.8	.	508.5	.	514.0
Oman	411	399	91.3	8.7	0.0	1.5	0.0	0.7	387.4	361.8	.	351.2	.	411.5
Poland	257	252	98.2	1.8	0.0	2.7	0.0	0.0	481.4	464.9	.	482.3	.	.
Portugal	240	230	97.0	1.8	0.3	2.9	0.9	2.8	532.6	527.9	497.0	529.9	538.8	528.4
Qatar	185	178	90.3	8.6	0.0	2.0	1.1	3.0	415.5	362.3	.	447.5	485.4	426.8
Romania	252	241	98.2	1.8	0.0	2.3	0.0	1.1	482.3	447.6	.	541.7	.	414.7
Russian Federation	209	208	99.1	0.9	0.0	0.5	0.0	0.0	541.8	552.8	.	590.3	.	.
Saudi Arabia	197	187	86.2	11.2	1.1	2.3	1.4	1.1	409.0	412.1	397.3	458.1	420.3	385.2
Serbia	219	219	95.6	4.4	0.0	0.0	0.0	0.0	515.3	530.1	.	.	.	.
Singapore	354	339	95.6	3.9	0.2	1.6	0.3	2.0	607.3	586.3	674.8	614.1	489.0	576.6
Slovak Republic	315	308	92.0	7.0	0.6	0.7	0.5	1.4	506.0	507.1	499.1	530.1	455.3	566.1
Slovenia	243	236	97.6	1.4	1.0	0.6	0.0	2.4	513.4	514.5	499.2	526.5	.	500.1
Spain	200	186	92.8	5.4	0.0	3.9	1.8	2.3	481.5	482.8	.	484.9	494.6	504.8
Sweden	274	197	91.5	4.6	0.9	22.3	3.0	2.1	505.7	510.9	518.2	498.5	498.4	493.2
Thailand	168	163	90.2	9.0	0.0	0.0	0.8	2.9	460.2	442.8	.	.	422.7	446.5
Tunisia	222	218	72.4	23.8	0.2	0.5	3.6	1.6	361.8	353.9	279.9	352.1	352.7	359.8
Turkey	263	258	77.4	21.6	0.5	0.0	0.6	1.7	471.6	460.2	456.5	.	402.0	502.3
United Arab Emirates	608	531	90.4	7.5	0.3	8.6	1.7	1.5	439.3	384.3	467.0	423.3	479.2	403.4
United States	651	512	94.3	2.5	0.4	17.2	2.9	2.2	543.2	521.5	550.9	532.8	540.3	530.4
Yemen	223	215	77.7	21.8	0.0	1.0	0.6	1.3	252.7	223.1	.	309.4	223.4	313.2
International Avg. (50)	12952	11811	89.1	7.6	0.6	5.2	2.7	1.7	491.7	482.9	504.8	486.5	470.5	491.1
Botswana (6)	150	122	99.2	0.0	0.0	13.9	0.8	5.1	419.7	.	.	423.1	426.9	399.8
Honduras (6)	174	155	96.3	3.7	0.0	5.5	0.0	0.7	394.5	401.9	.	419.1	.	440.7
Yemen (6)	149	145	75.2	23.9	0.9	0.0	0.0	2.9	346.0	362.4	350.9	.	.	298.1
Alberta, Canada	211	162	70.5	10.8	0.3	22.4	18.4	3.8	508.3	507.3	468.3	506.2	501.5	503.3
Ontario, Canada	296	259	69.9	18.4	2.0	5.4	9.6	1.6	520.0	512.7	507.7	505.4	520.7	527.7
Quebec, Canada	220	197	90.5	2.4	0.2	5.5	6.9	0.9	531.4	528.7	519.6	538.0	545.3	556.4
Abu Dhabi, UAE	184	164	88.0	8.0	0.9	9.9	3.1	1.3	423.0	366.3	467.0	400.2	480.4	315.8
Dubai, UAE	240	196	94.8	4.7	0.0	14.6	0.4	0.3	474.9	415.2	.	442.4	538.9	448.6
Florida, US	161	113	95.3	1.9	0.0	28.2	2.8	1.9	546.0	544.2	.	546.9	510.4	527.9
North Carolina, US	103	87	97.3	2.3	0.4	13.8	0.0	0.0	554.5	523.7	554.8	556.0	.	.

Question : How much emphasis do you place on the evaluation of students' ongoing work to monitor students' progress in mathematics?
 Location : TQM-10A (ATBM10A)

Country	Sample	Valid N	1.MAJOR EMPHASIS IS %	2.SOME EMPHASIS IS %	3.LITTLE OR NO EMPHASIS IS %	Not Admini- stered %	Not Applicable %	Omitted %	1.MAJOR EMPHASIS Mean	2.SOME EMPHASIS Mean	3.LITTLE OR NO EMPHASIS Mean	Not Admini- stered Mean	Not Applicable Mean	Omitted Mean
Armenia	234	217	83.4	15.7	0.9	5.1	0.0	1.8	451.0	460.4	421.9	458.9	.	435.8
Australia	542	364	90.9	9.1	0.0	27.8	0.0	0.9	521.7	505.5	.	504.6	.	524.9
Austria	277	271	62.7	35.8	1.4	0.8	0.0	1.2	509.3	506.4	515.4	508.5	.	506.4
Azerbaijan	283	264	86.8	13.2	0.0	1.4	0.0	5.0	463.9	460.5	.	394.3	.	468.6
Bahrain	159	148	86.8	13.2	0.0	2.5	0.0	5.2	441.2	413.1	.	420.3	.	416.9
Belgium (Flemish)	268	258	93.1	6.9	0.0	2.1	0.0	0.7	548.7	555.5	.	545.4	.	557.3
Chile	200	152	85.8	14.2	0.0	19.7	0.0	7.1	463.6	442.5	.	465.4	.	462.6
Chinese Taipei	155	152	81.3	17.4	1.3	0.0	0.0	2.0	589.5	594.2	633.4	.	.	606.2
Croatia	295	294	99.3	0.7	0.0	0.0	0.0	0.2	490.1	494.0	.	.	.	500.7
Czech Republic	235	230	93.5	6.5	0.0	1.4	0.0	0.4	510.5	511.0	.	525.2	.	543.6
Denmark	216	156	51.2	33.8	15.0	24.5	0.0	4.1	542.3	540.8	528.2	527.0	.	549.2
England	194	170	93.8	6.2	0.0	9.5	0.0	0.0	543.3	561.1	.	523.1	.	.
Finland	290	271	76.1	23.4	0.5	3.9	0.0	0.0	546.0	547.1	530.6	526.8	.	.
Georgia	232	226	84.1	15.9	0.0	1.0	0.0	1.7	447.6	460.7	.	402.2	.	501.9
Germany	217	206	83.9	16.1	0.0	2.8	0.0	1.4	527.2	533.4	.	511.3	.	526.6
Hong Kong SAR	146	135	86.9	13.1	0.0	4.9	0.0	2.0	605.8	579.0	.	595.6	.	586.3
Hungary	254	243	94.5	5.5	0.0	3.1	0.0	1.0	513.9	520.0	.	546.4	.	525.5
Iran, Islamic Rep. of	245	235	93.7	6.3	0.0	0.3	0.0	3.7	429.0	440.5	.	489.6	.	451.7
Ireland	220	217	93.7	6.3	0.0	0.9	0.0	0.0	529.0	508.3	.	498.0	.	.
Italy	239	224	94.1	5.4	0.5	4.3	0.0	1.2	509.3	508.3	492.0	482.9	.	492.7
Japan	205	200	86.8	13.2	0.0	0.6	0.0	1.7	585.6	589.0	.	515.0	.	569.1
Kazakhstan	209	202	95.7	4.3	0.0	2.6	0.0	0.3	500.6	525.7	.	469.3	.	554.5
Korea, Rep. of	152	142	52.5	45.0	2.5	5.3	0.0	1.4	606.8	603.6	575.0	609.2	.	609.7
Kuwait	182	174	92.7	7.3	0.0	2.7	0.0	1.2	343.2	335.8	.	310.9	.	341.5
Lithuania	277	275	85.1	14.3	0.5	0.0	0.0	0.6	533.6	534.2	544.1	.	.	526.6
Malta	197	189	97.2	2.8	0.0	3.0	0.0	0.4	496.9	484.5	.	478.0	.	435.7
Morocco	296	244	86.5	12.8	0.7	14.2	0.0	2.4	337.3	336.5	357.9	318.7	.	333.3
Netherlands	210	142	87.0	13.0	0.0	24.1	0.0	1.4	538.4	542.2	.	543.7	.	538.5
New Zealand	450	417	83.5	16.3	0.2	5.6	0.0	1.1	485.7	489.8	445.2	491.3	.	449.1
Northern Ireland	184	156	95.1	4.9	0.0	16.4	0.0	0.0	561.3	595.7	.	560.1	.	.
Norway	198	188	82.6	15.9	1.5	3.0	0.0	1.4	494.5	492.5	524.0	508.5	.	490.1
Oman	411	392	80.5	19.3	0.2	1.5	0.0	1.9	386.1	379.7	343.3	351.2	.	414.1
Poland	257	252	87.5	12.5	0.0	2.7	0.0	0.0	480.4	486.5	.	482.3	.	.
Portugal	240	232	94.6	5.3	0.2	2.9	0.0	0.0	531.9	540.7	526.4	529.9	.	.
Qatar	185	177	90.2	9.3	0.4	2.0	0.0	3.4	412.5	418.8	508.7	447.5	.	374.9
Romania	252	243	95.8	4.2	0.0	2.3	0.0	0.0	481.4	469.2	.	541.7	.	.
Russian Federation	209	208	87.2	12.8	0.0	0.5	0.0	0.0	542.2	539.5	.	590.3	.	.
Saudi Arabia	197	185	86.8	13.2	0.0	2.3	0.0	0.9	409.5	408.3	.	458.1	.	377.7
Serbia	219	218	96.2	3.8	0.0	0.0	0.0	0.3	515.4	529.4	.	.	.	507.4
Singapore	354	343	93.6	6.4	0.0	1.6	0.0	0.8	605.9	603.4	.	614.1	.	588.7
Slovak Republic	315	310	89.5	10.2	0.3	0.7	0.0	1.2	505.8	505.8	573.5	530.1	.	556.3
Slovenia	243	239	92.9	6.4	0.7	0.6	0.0	0.7	512.3	527.3	473.7	526.5	.	502.3
Spain	200	188	99.3	0.7	0.0	3.9	0.0	1.3	481.8	489.1	.	484.9	.	518.3
Sweden	274	200	95.2	4.8	0.0	22.3	0.0	0.9	505.5	508.7	.	498.5	.	495.0
Thailand	168	162	70.2	27.6	2.2	0.0	0.0	4.0	462.3	451.4	371.4	.	.	474.3
Tunisia	222	218	86.6	13.4	0.0	0.5	0.0	0.5	361.6	344.8	.	352.1	.	358.3
Turkey	263	259	93.3	6.2	0.5	0.0	0.0	1.1	470.9	445.5	437.4	.	.	481.4
United Arab Emirates	608	523	88.8	10.9	0.3	8.6	0.0	3.7	434.6	448.3	322.4	423.3	.	429.7
United States	651	515	86.8	13.2	0.0	17.2	0.0	2.0	543.2	538.5	.	532.8	.	527.6
Yemen	223	222	68.9	31.1	0.0	1.0	0.0	0.0	250.6	238.9	.	309.4	.	.
International Avg. (50)	12952	11848	86.9	12.5	0.6	5.3	0.0	1.5	491.2	490.9	480.2	486.4	.	490.5
Botswana (6)	150	127	84.0	16.0	0.0	13.9	0.0	1.6	419.8	412.5	.	423.1	.	415.1
Honduras (6)	174	156	86.7	13.3	0.0	5.5	0.0	0.0	395.1	395.2	.	419.1	.	.
Yemen (6)	149	149	69.5	29.9	0.6	0.0	0.0	0.0	351.9	342.3	252.4	.	.	.
Alberta, Canada	211	167	86.1	13.9	0.0	22.4	0.0	0.3	506.4	508.4	.	506.2	.	502.9
Ontario, Canada	296	257	80.1	19.2	0.6	5.4	0.0	2.1	519.1	518.3	503.4	505.4	.	506.8
Quebec, Canada	220	197	83.1	16.9	0.0	5.5	0.0	0.5	533.0	529.6	.	538.0	.	541.3
Abu Dhabi, UAE	184	162	94.3	5.7	0.0	9.9	0.0	2.4	415.5	475.3	.	400.2	.	423.8
Dubai, UAE	240	195	92.7	6.9	0.5	14.6	0.0	1.4	475.7	451.1	357.8	442.4	.	398.5
Florida, US	161	113	86.2	12.5	1.3	28.2	0.0	1.9	545.0	548.4	503.8	546.9	.	527.9
North Carolina, US	103	87	91.8	7.4	0.8	13.8	0.0	0.0	555.4	535.8	528.2	556.0	.	.

Question : How much emphasis do you place on the classroom tests to monitor students' progress in mathematics?
 Location : TQM-10B (ATBM10B)

Country	Sample	Valid N	1.MAJOR EMPHASIS IS %	2.SOME EMPHASIS IS %	3.LITTLE OR NO EMPHASIS IS %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.MAJOR EMPHASIS Mean	2.SOME EMPHASIS Mean	3.LITTLE OR NO EMPHASIS Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	217	59.3	39.6	1.1	5.1	0.0	1.3	455.0	447.0	431.4	458.9	.	480.1
Australia	542	364	50.5	47.5	2.1	27.8	0.0	0.9	518.4	520.4	561.2	504.6	.	524.9
Austria	277	270	27.4	69.1	3.5	0.8	0.0	1.2	508.3	508.3	507.1	508.5	.	513.4
Azerbaijan	283	265	77.3	22.2	0.4	1.4	0.0	3.8	468.4	450.2	330.0	394.3	.	462.0
Bahrain	159	148	79.3	20.7	0.0	2.5	0.0	5.2	439.0	432.1	.	420.3	.	416.9
Belgium (Flemish)	268	258	91.2	8.8	0.0	2.1	0.0	0.7	549.6	544.7	.	545.4	.	557.3
Chile	200	152	83.5	16.5	0.0	19.7	0.0	7.1	460.5	461.3	.	465.4	.	462.6
Chinese Taipei	155	152	71.2	28.8	0.0	0.0	0.0	2.0	591.9	588.4	.	.	.	606.2
Croatia	295	294	77.3	22.7	0.0	0.0	0.0	0.2	489.2	493.3	.	.	.	500.7
Czech Republic	235	230	38.9	59.4	1.8	1.4	0.0	0.4	511.0	510.1	516.1	525.2	.	543.6
Denmark	216	161	12.1	77.8	10.1	24.5	0.0	1.5	538.6	539.6	544.9	527.0	.	549.2
England	194	170	17.4	70.4	12.2	9.5	0.0	0.0	549.0	546.2	527.4	523.1	.	.
Finland	290	271	79.0	21.0	0.0	3.9	0.0	0.0	544.3	553.4	.	526.8	.	.
Georgia	232	226	71.8	28.2	0.0	1.0	0.0	1.7	451.3	445.7	.	402.2	.	501.9
Germany	217	206	59.3	38.9	1.8	2.8	0.0	1.4	528.6	528.4	512.4	511.3	.	526.6
Hong Kong SAR	146	134	71.9	27.8	0.3	4.9	0.0	2.6	602.7	601.3	573.2	595.6	.	591.4
Hungary	254	243	70.0	29.6	0.5	3.1	0.0	1.0	514.4	513.7	540.0	546.4	.	525.5
Iran, Islamic Rep. of	245	236	76.5	23.5	0.0	0.3	0.0	3.4	428.2	434.2	.	489.6	.	457.2
Ireland	220	217	56.3	43.4	0.3	0.9	0.0	0.0	528.8	526.1	545.1	498.0	.	.
Italy	239	224	67.0	31.3	1.7	4.3	0.0	1.2	509.8	508.2	502.2	482.9	.	492.7
Japan	205	200	91.2	8.2	0.6	0.6	0.0	1.7	586.3	584.8	574.3	515.0	.	569.1
Kazakhstan	209	203	90.7	9.3	0.0	2.6	0.0	0.0	502.5	495.1	.	469.3	.	.
Korea, Rep. of	152	141	71.5	27.9	0.6	5.3	0.0	2.1	603.0	608.7	605.5	609.2	.	606.6
Kuwait	182	175	86.3	13.7	0.0	2.7	0.0	0.8	343.2	341.4	.	310.9	.	304.1
Lithuania	277	275	56.2	43.8	0.0	0.0	0.0	0.8	533.7	534.0	.	.	.	514.6
Malta	197	187	50.8	47.6	1.6	3.0	0.0	1.4	499.9	494.5	474.0	478.0	.	455.0
Morocco	296	240	69.3	29.6	1.1	14.4	0.0	3.0	344.0	322.1	278.1	318.4	.	351.4
Netherlands	210	142	97.0	3.0	0.0	24.1	0.0	1.4	538.6	548.8	.	543.7	.	538.5
New Zealand	450	417	26.7	65.8	7.5	5.6	0.0	1.1	477.6	491.3	472.4	491.3	.	449.1
Northern Ireland	184	154	41.7	58.0	0.3	16.4	0.0	1.0	566.8	560.3	513.1	560.1	.	573.0
Norway	198	188	62.4	36.2	1.4	3.0	0.0	1.4	496.9	490.5	501.5	508.5	.	490.1
Oman	411	392	80.8	18.6	0.5	1.5	0.0	1.9	386.7	375.4	433.0	351.2	.	414.1
Poland	257	252	53.4	46.6	0.0	2.7	0.0	0.0	479.0	483.6	.	482.3	.	.
Portugal	240	232	71.2	28.8	0.0	2.9	0.0	0.0	535.6	524.1	.	529.9	.	.
Qatar	185	176	80.0	18.1	1.9	2.0	0.0	4.0	408.1	433.2	467.4	447.5	.	374.5
Romania	252	243	84.7	15.3	0.0	2.3	0.0	0.0	477.7	498.7	.	541.7	.	.
Russian Federation	209	208	87.2	12.8	0.0	0.5	0.0	0.0	542.1	540.3	.	590.3	.	.
Saudi Arabia	197	186	73.3	25.9	0.8	2.3	0.0	0.4	414.5	393.2	445.2	458.1	.	375.1
Serbia	219	216	71.0	29.0	0.0	0.0	0.0	1.5	517.3	516.3	.	.	.	445.6
Singapore	354	343	73.1	26.6	0.3	1.6	0.0	0.8	608.4	600.4	429.6	614.1	.	588.7
Slovak Republic	315	310	52.9	46.7	0.3	0.7	0.0	1.2	509.2	501.8	573.5	530.1	.	556.3
Slovenia	243	238	70.1	29.9	0.0	0.6	0.0	1.2	511.0	517.3	.	526.5	.	517.1
Spain	200	188	63.5	35.8	0.8	3.9	0.0	1.3	482.1	481.3	483.8	484.9	.	518.3
Sweden	274	200	36.9	59.6	3.6	22.3	0.0	0.9	508.3	504.7	492.0	498.5	.	495.0
Thailand	168	163	74.8	25.2	0.0	0.0	0.0	3.5	460.5	449.8	.	.	.	462.9
Tunisia	222	218	68.3	27.2	4.6	0.5	0.0	0.5	358.5	358.9	375.9	352.1	.	358.3
Turkey	263	259	79.4	20.3	0.3	0.0	0.0	1.1	472.7	455.9	436.1	.	.	481.4
United Arab Emirates	608	523	75.7	22.6	1.7	8.6	0.0	3.7	434.3	437.6	477.5	423.3	.	426.9
United States	651	513	71.5	28.2	0.4	17.2	0.0	2.2	543.5	541.4	515.4	532.8	.	522.7
Yemen	223	220	73.2	25.6	1.2	1.0	0.0	0.0	251.9	230.8	291.9	309.4	.	222.2
International Avg. (50)	12952	11840	66.4	32.3	1.3	5.3	0.0	1.5	491.6	489.4	481.7	486.4	.	483.9
Botswana (6)	150	127	87.0	13.0	0.0	13.9	0.0	1.6	416.9	430.5	.	423.1	.	415.1
Honduras (6)	174	155	72.0	28.0	0.0	5.5	0.0	1.0	392.4	402.3	.	419.1	.	390.5
Yemen (6)	149	149	70.7	27.9	1.5	0.0	0.0	0.0	348.8	349.0	321.3	.	.	.
Alberta, Canada	211	166	44.3	52.4	3.3	22.4	0.0	0.8	509.8	505.0	492.3	506.2	.	502.7
Ontario, Canada	296	255	50.0	47.1	2.9	5.4	0.0	2.3	519.4	521.2	475.4	505.4	.	502.9
Quebec, Canada	220	197	67.9	30.5	1.6	5.5	0.0	0.5	534.3	528.5	528.6	538.0	.	541.3
Abu Dhabi, UAE	184	161	72.5	26.3	1.2	9.9	0.0	3.0	417.5	421.7	470.6	400.2	.	414.2
Dubai, UAE	240	195	75.9	22.3	1.9	14.6	0.0	1.2	469.4	481.3	472.9	442.4	.	481.8
Florida, US	161	113	85.4	13.3	1.3	28.2	0.0	1.9	546.8	536.9	503.8	546.9	.	527.9
North Carolina, US	103	87	64.7	34.4	1.0	13.8	0.0	0.0	553.5	553.8	571.6	556.0	.	.

Question : How much emphasis do you place on the national or regional achievement tests to monitor students' progress in mathematics?
 Location : TQM-10C (ATBM10C)

Country	Sample	Valid N	1.MAJOR EMPHASIS IS %	2.SOME EMPHASIS IS %	3.LITTLE OR NO EMPHASIS IS %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.MAJOR EMPHASIS Mean	2.SOME EMPHASIS Mean	3.LITTLE OR NO EMPHASIS Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	210	27.2	54.0	18.8	5.1	0.0	5.6	451.6	452.2	454.7	458.9	.	442.4
Australia	542	364	12.7	63.4	23.9	27.8	0.0	0.9	509.0	521.1	523.9	504.6	.	524.9
Austria	277	271	9.1	46.3	44.6	0.8	0.0	1.0	509.0	513.9	502.5	508.5	.	501.2
Azerbaijan	283	256	25.9	51.2	22.9	1.4	0.0	7.0	459.5	478.5	439.1	394.3	.	452.6
Bahrain	159	147	33.6	50.8	15.5	2.5	0.0	5.3	436.3	439.1	434.0	420.3	.	420.0
Belgium (Flemish)	268	257	17.7	61.8	20.4	2.1	0.0	1.3	556.0	549.6	542.2	545.4	.	552.2
Chile	200	152	54.0	39.4	6.5	19.7	0.0	7.1	457.5	462.6	473.9	465.4	.	462.6
Chinese Taipei	155	152	34.7	50.8	14.5	0.0	0.0	2.0	588.3	595.1	582.5	.	.	606.2
Croatia	295	292	39.6	52.4	8.0	0.0	0.0	0.9	488.1	490.4	497.8	.	.	500.3
Czech Republic	235	229	4.8	37.0	58.2	1.4	0.0	0.5	517.6	513.5	507.9	525.2	.	549.8
Denmark	216	161	3.7	60.6	35.7	24.5	0.0	1.5	542.8	542.3	535.9	527.0	.	549.2
England	194	168	19.0	63.3	17.7	9.5	0.0	1.2	547.8	547.0	532.5	523.1	.	530.5
Finland	290	269	9.5	27.1	63.3	3.9	0.0	0.5	557.2	545.0	545.3	526.8	.	516.4
Georgia	232	211	29.4	53.7	16.8	1.0	0.0	9.5	459.9	453.4	424.8	402.2	.	451.4
Germany	217	206	1.5	35.0	63.5	2.8	0.0	1.4	545.4	532.4	525.5	511.3	.	526.6
Hong Kong SAR	146	135	22.3	45.7	32.0	4.9	0.0	2.0	599.4	611.5	591.1	595.6	.	586.3
Hungary	254	243	30.7	55.7	13.5	3.1	0.0	1.0	514.5	516.6	504.2	546.4	.	525.5
Iran, Islamic Rep. of	245	236	35.1	53.3	11.6	0.3	0.0	3.4	442.7	423.8	416.7	489.6	.	457.2
Ireland	220	217	36.3	61.0	2.6	0.9	0.0	0.0	529.2	527.3	514.5	498.0	.	.
Italy	239	223	9.0	57.2	33.8	4.3	0.0	1.6	514.5	505.8	514.4	482.9	.	476.3
Japan	205	200	13.6	52.7	33.6	0.6	0.0	1.7	577.7	587.9	586.6	515.0	.	569.1
Kazakhstan	209	202	88.0	11.7	0.3	2.6	0.0	0.3	498.4	525.8	533.9	469.3	.	554.5
Korea, Rep. of	152	141	48.9	42.0	9.1	5.3	0.0	2.0	605.2	604.0	603.4	609.2	.	609.7
Kuwait	182	174	47.8	43.6	8.6	2.7	0.0	1.2	341.6	345.2	335.8	310.9	.	341.5
Lithuania	277	274	11.0	63.6	25.3	0.0	0.0	1.0	541.6	534.6	528.9	.	.	509.9
Malta	197	186	41.9	40.6	17.5	3.0	0.0	2.0	493.8	496.6	501.3	478.0	.	499.2
Morocco	296	227	47.3	31.3	21.4	14.2	0.0	8.8	341.0	345.7	321.0	318.7	.	328.6
Netherlands	210	142	80.8	17.3	2.0	24.1	0.0	1.4	540.0	536.8	510.8	543.7	.	538.5
New Zealand	450	416	25.1	62.9	12.0	5.6	0.0	1.3	479.9	490.8	475.0	491.3	.	459.8
Northern Ireland	184	154	37.5	60.2	2.3	16.4	0.0	1.0	563.3	562.3	568.3	560.1	.	573.0
Norway	198	187	30.6	58.8	10.6	3.0	0.0	2.2	494.1	494.9	493.3	508.5	.	498.0
Oman	411	389	51.4	30.7	17.9	1.5	0.0	3.2	388.8	377.7	385.8	351.2	.	399.6
Poland	257	252	8.6	77.6	13.8	2.7	0.0	0.0	477.9	479.3	493.2	482.3	.	.
Portugal	240	232	18.2	68.2	13.6	2.9	0.0	0.0	537.4	530.7	533.6	529.9	.	.
Qatar	185	176	49.7	38.1	12.2	2.0	0.0	4.6	388.0	429.6	466.2	447.5	.	387.8
Romania	252	243	34.5	52.7	12.8	2.3	0.0	0.0	472.4	489.9	466.8	541.7	.	.
Russian Federation	209	208	80.2	19.3	0.5	0.5	0.0	0.0	543.2	535.7	562.3	590.3	.	.
Saudi Arabia	197	184	35.0	37.3	27.7	2.3	0.0	2.0	422.6	396.0	404.4	458.1	.	480.7
Serbia	219	217	41.1	54.2	4.7	0.0	0.0	0.8	523.1	510.2	526.3	.	.	474.0
Singapore	354	343	45.9	34.7	19.3	1.6	0.0	0.8	615.9	600.3	591.6	614.1	.	588.7
Slovak Republic	315	308	12.6	60.0	27.4	0.7	0.0	1.7	515.9	508.1	496.2	530.1	.	551.4
Slovenia	243	236	11.5	49.8	38.7	0.6	0.0	1.6	520.1	511.1	513.2	526.5	.	511.2
Spain	200	184	11.8	48.2	40.1	3.9	0.0	3.9	484.6	482.7	480.3	484.9	.	491.5
Sweden	274	199	44.7	52.9	2.4	22.3	0.0	0.9	510.7	501.5	502.1	498.5	.	493.8
Thailand	168	160	32.4	45.7	21.9	0.0	0.0	5.2	451.9	461.2	454.2	.	.	481.6
Tunisia	222	214	45.6	39.4	15.0	0.5	0.0	2.8	366.8	351.8	359.5	352.1	.	346.1
Turkey	263	259	52.7	40.5	6.8	0.0	0.0	1.1	471.2	468.0	460.4	.	.	481.4
United Arab Emirates	608	516	27.6	54.0	18.4	8.6	0.0	4.6	440.7	432.4	437.2	423.3	.	432.9
United States	651	513	45.4	45.0	9.6	17.2	0.0	2.2	536.7	549.4	540.0	532.8	.	525.2
Yemen	223	214	37.6	35.7	26.7	1.0	0.0	3.1	258.1	245.4	230.4	309.4	.	269.9
International Avg. (50)	12952	11749	32.3	47.8	19.9	5.3	0.0	2.3	492.6	492.1	488.5	486.4	.	489.5
Botswana (6)	150	127	69.9	26.2	3.9	13.9	0.0	1.6	415.2	428.5	413.9	423.1	.	415.1
Honduras (6)	174	151	40.6	37.1	22.3	5.5	0.0	3.0	401.5	384.4	396.6	419.1	.	428.4
Yemen (6)	149	145	39.8	35.9	24.3	0.0	0.0	2.7	361.1	348.0	335.7	.	.	287.5
Alberta, Canada	211	163	1.3	16.7	82.0	22.4	0.0	2.0	526.0	506.2	506.2	506.2	.	514.1
Ontario, Canada	296	254	0.0	25.8	74.2	5.4	0.0	3.1	.	512.0	521.1	505.4	.	514.2
Quebec, Canada	220	196	9.5	51.0	39.6	5.5	0.0	1.3	539.5	535.0	527.3	538.0	.	544.1
Abu Dhabi, UAE	184	160	27.5	56.9	15.6	9.9	0.0	3.7	396.2	421.0	451.5	400.2	.	420.7
Dubai, UAE	240	191	40.7	44.7	14.5	14.6	0.0	2.5	487.9	466.2	453.1	442.4	.	440.9
Florida, US	161	113	53.8	40.9	5.3	28.2	0.0	1.9	540.9	548.5	558.4	546.9	.	527.9
North Carolina, US	103	87	58.6	40.3	1.1	13.8	0.0	0.0	550.0	559.7	538.2	556.0	.	.

Question : In the past two years, have you participated in professional development in mathematics content?
 Location : TQM-11A (ATBM11A)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	215	60.1	39.9	5.1	0.0	2.8	454.8	450.6	458.9	.	412.1
Australia	542	366	66.3	33.7	27.8	0.0	0.3	521.3	519.2	504.6	.	436.4
Austria	277	268	75.3	24.7	0.8	0.0	1.9	510.3	501.6	508.5	.	515.9
Azerbaijan	283	259	68.8	31.2	1.4	0.0	6.5	468.0	454.5	394.3	.	461.9
Bahrain	159	155	47.5	52.5	2.5	0.0	0.6	439.9	433.4	420.3	.	429.8
Belgium (Flemish)	268	258	11.6	88.4	2.1	0.0	0.9	539.9	550.3	545.4	.	563.7
Chile	200	156	47.7	52.3	19.7	0.0	5.9	464.8	455.9	465.4	.	468.2
Chinese Taipei	155	152	45.5	54.5	0.0	0.0	2.0	591.3	590.5	.	.	606.2
Croatia	295	294	57.1	42.9	0.0	0.0	0.4	491.0	489.1	.	.	481.7
Czech Republic	235	228	16.4	83.6	1.4	0.0	1.6	513.4	509.8	525.2	.	525.6
Denmark	216	162	28.6	71.4	24.5	0.0	1.1	540.3	539.7	527.0	.	564.4
England	194	171	53.8	46.2	9.1	0.0	0.7	540.3	550.9	520.9	.	453.5
Finland	290	271	9.3	90.7	3.8	0.0	0.5	553.4	545.5	526.4	.	540.5
Georgia	232	220	13.7	86.3	1.0	0.0	4.6	453.5	450.6	402.2	.	442.4
Germany	217	207	54.6	45.4	2.8	0.0	1.2	533.4	521.7	511.3	.	537.2
Hong Kong SAR	146	137	65.6	34.4	4.9	0.0	0.6	600.3	604.5	595.6	.	628.0
Hungary	254	243	27.8	72.2	2.8	0.0	1.4	523.1	510.8	544.2	.	539.1
Iran, Islamic Rep. of	245	239	42.2	57.8	0.3	0.0	1.7	437.7	425.0	489.6	.	443.4
Ireland	220	217	31.5	68.5	0.9	0.0	0.0	525.3	528.8	498.0	.	.
Italy	239	222	27.9	72.1	4.3	0.0	2.6	511.5	507.9	482.9	.	509.6
Japan	205	203	53.6	46.4	0.6	0.0	0.4	586.1	585.4	515.0	.	572.9
Kazakhstan	209	200	52.5	47.5	2.6	0.0	1.8	503.7	500.7	469.3	.	481.1
Korea, Rep. of	152	143	31.6	68.4	5.3	0.0	0.6	607.3	603.5	609.2	.	595.4
Kuwait	182	175	79.3	20.7	2.2	0.0	0.9	343.1	341.5	316.5	.	300.0
Lithuania	277	276	33.0	67.0	0.0	0.0	1.0	534.7	533.7	.	.	498.0
Malta	197	188	18.4	81.6	3.0	0.0	1.1	501.4	495.5	478.0	.	473.5
Morocco	296	240	14.4	85.6	14.2	0.0	3.8	375.5	328.7	318.7	.	375.8
Netherlands	210	142	22.0	78.0	24.1	0.0	1.4	529.7	541.5	543.7	.	538.5
New Zealand	450	416	72.2	27.8	5.6	0.0	1.1	486.6	485.1	491.3	.	452.8
Northern Ireland	184	156	54.7	45.3	16.4	0.0	0.0	564.0	561.6	560.1	.	.
Norway	198	189	25.1	74.9	2.6	0.0	1.8	489.1	496.6	502.9	.	494.8
Oman	411	392	41.3	58.7	1.3	0.0	2.8	396.5	376.5	357.4	.	399.0
Poland	257	251	61.2	38.8	2.7	0.0	1.1	481.9	480.4	482.3	.	462.7
Portugal	240	232	58.3	41.7	2.9	0.0	0.0	532.9	531.5	529.9	.	.
Qatar	185	178	54.9	45.1	2.0	0.0	1.9	418.6	407.1	447.5	.	350.8
Romania	252	241	54.1	45.9	2.3	0.0	0.9	484.2	477.1	541.7	.	473.8
Russian Federation	209	208	57.5	42.5	0.5	0.0	0.0	545.9	536.4	590.3	.	.
Saudi Arabia	197	193	59.0	41.0	1.1	0.0	0.1	414.2	402.0	501.0	.	379.6
Serbia	219	217	60.0	40.0	0.0	0.0	0.8	518.2	512.7	.	.	504.9
Singapore	354	341	67.5	32.5	1.6	0.0	1.3	606.3	606.3	614.1	.	557.8
Slovak Republic	315	309	11.5	88.5	0.7	0.0	1.7	523.6	503.7	530.1	.	540.2
Slovenia	243	234	31.8	68.2	0.6	0.0	2.5	514.2	512.5	526.5	.	507.9
Spain	200	183	15.4	84.6	3.9	0.0	3.8	491.9	480.1	484.9	.	492.8
Sweden	274	202	52.9	47.1	21.6	0.0	1.4	507.4	503.4	498.2	.	503.8
Thailand	168	161	68.0	32.0	0.0	0.0	4.5	460.6	452.0	.	.	460.4
Tunisia	222	216	30.8	69.2	0.5	0.0	1.5	363.1	357.2	352.1	.	386.4
Turkey	263	258	9.7	90.3	0.0	0.0	1.7	496.5	466.5	.	.	462.6
United Arab Emirates	608	532	49.4	50.6	8.0	0.0	2.3	430.8	440.5	424.5	.	416.2
United States	651	529	67.5	32.5	16.0	0.0	1.1	541.2	544.4	532.1	.	544.5
Yemen	223	216	21.5	78.5	1.0	0.0	2.9	275.2	240.2	309.4	.	221.4
International Avg. (50)	12952	11861	43.6	56.4	5.2	0.0	1.7	494.8	488.9	487.4	.	478.4
Botswana (6)	150	125	16.3	83.7	13.9	0.0	2.9	441.8	413.8	423.1	.	424.6
Honduras (6)	174	155	81.7	18.3	5.5	0.0	0.4	391.3	412.5	419.1	.	384.6
Yemen (6)	149	145	19.2	80.8	0.0	0.0	3.1	371.6	342.4	.	.	362.1
Alberta, Canada	211	167	71.3	28.7	22.4	0.0	0.3	506.0	508.3	506.2	.	502.9
Ontario, Canada	296	265	52.3	47.7	5.1	0.0	1.2	522.0	514.9	503.3	.	523.9
Quebec, Canada	220	199	58.5	41.5	5.4	0.0	0.6	530.3	535.4	538.8	.	538.9
Abu Dhabi, UAE	184	166	49.9	50.1	9.3	0.0	1.8	411.9	425.8	401.9	.	412.4
Dubai, UAE	240	197	49.1	50.9	13.3	0.0	1.6	474.2	470.9	443.7	.	420.2
Florida, US	161	115	83.9	16.1	27.6	0.0	1.7	545.7	538.4	548.2	.	524.9
North Carolina, US	103	90	76.9	23.1	11.8	0.0	0.0	554.9	545.2	564.8	.	.

Question : In the past two years, have you participated in professional development in mathematics pedagogy/instruction?
 Location : TQM-11B (ATBM11B)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	212	64.7	35.3	5.1	0.0	4.3	452.8	451.7	458.9	.	440.6
Australia	542	366	65.3	34.7	27.8	0.0	0.3	521.0	519.8	504.6	.	436.4
Austria	277	267	54.9	45.1	0.8	0.0	2.5	511.8	503.7	508.5	.	514.4
Azerbaijan	283	253	66.7	33.3	1.4	0.0	8.5	471.8	451.7	394.3	.	448.5
Bahrain	159	155	50.1	49.9	2.5	0.0	0.6	437.4	435.6	420.3	.	429.8
Belgium (Flemish)	268	258	11.0	89.0	2.1	0.0	0.9	542.0	550.0	545.4	.	563.7
Chile	200	154	30.8	69.2	19.7	0.0	6.4	478.1	452.8	465.4	.	463.3
Chinese Taipei	155	151	41.5	58.5	0.0	0.0	2.5	592.0	590.2	.	.	601.6
Croatia	295	294	50.3	49.7	0.0	0.0	0.4	490.8	489.6	.	.	481.7
Czech Republic	235	228	26.4	73.6	1.4	0.0	1.6	512.3	509.7	525.2	.	525.6
Denmark	216	162	32.5	67.5	24.5	0.0	1.1	543.6	538.0	527.0	.	564.4
England	194	171	71.1	28.9	9.1	0.0	0.7	542.3	552.4	520.9	.	453.5
Finland	290	272	19.7	80.3	3.8	0.0	0.2	555.3	543.9	526.4	.	547.3
Georgia	232	218	28.2	71.8	1.0	0.0	5.5	449.9	451.2	402.2	.	445.9
Germany	217	206	43.5	56.5	2.8	0.0	1.6	530.6	526.3	511.3	.	530.8
Hong Kong SAR	146	137	80.9	19.1	4.9	0.0	0.6	605.2	587.0	595.6	.	628.0
Hungary	254	243	44.8	55.2	2.8	0.0	1.2	519.9	509.3	544.2	.	555.8
Iran, Islamic Rep. of	245	239	47.3	52.7	0.3	0.0	2.0	435.3	425.2	489.6	.	461.3
Ireland	220	216	32.4	67.6	0.9	0.0	0.3	525.7	528.4	498.0	.	575.9
Italy	239	222	37.9	62.1	4.3	0.0	2.6	515.0	505.2	482.9	.	509.6
Japan	205	204	58.7	41.3	0.6	0.0	0.0	585.3	586.4	515.0	.	.
Kazakhstan	209	198	60.1	39.9	2.6	0.0	2.6	509.0	491.9	469.3	.	488.9
Korea, Rep. of	152	142	40.2	59.8	5.3	0.0	1.3	603.2	605.8	609.2	.	598.0
Kuwait	182	176	73.0	27.0	2.6	0.0	0.0	342.3	342.1	322.7	.	.
Lithuania	277	273	31.4	68.6	0.0	0.0	2.5	527.4	536.7	.	.	528.8
Malta	197	187	20.6	79.4	3.0	0.0	1.9	506.6	493.6	478.0	.	497.3
Morocco	296	240	18.4	81.6	14.2	0.0	4.3	363.9	329.1	318.7	.	369.9
Netherlands	210	142	27.2	72.8	24.1	0.0	1.4	529.0	542.6	543.7	.	538.5
New Zealand	450	414	67.1	32.9	5.6	0.0	1.4	484.8	489.5	491.3	.	452.9
Northern Ireland	184	155	64.3	35.7	16.4	0.0	0.6	566.9	556.0	560.1	.	557.8
Norway	198	189	29.6	70.4	2.6	0.0	1.8	491.3	496.2	502.9	.	494.8
Oman	411	392	50.1	49.9	1.3	0.0	2.7	387.3	382.0	356.6	.	404.9
Poland	257	251	31.1	68.9	2.7	0.0	1.1	485.6	479.4	482.3	.	462.7
Portugal	240	232	54.3	45.7	2.9	0.0	0.0	531.2	533.7	529.9	.	.
Qatar	185	177	56.0	44.0	2.0	0.0	4.1	411.9	413.4	447.5	.	403.3
Romania	252	242	50.1	49.9	2.3	0.0	0.3	485.3	476.1	541.7	.	548.0
Russian Federation	209	208	58.9	41.1	0.5	0.0	0.0	544.3	538.4	590.3	.	.
Saudi Arabia	197	192	72.7	27.3	1.1	0.0	0.9	409.5	409.4	501.0	.	372.3
Serbia	219	217	39.1	60.9	0.0	0.0	0.8	522.3	512.0	.	.	504.9
Singapore	354	340	82.2	17.8	1.6	0.0	1.6	606.6	604.9	614.1	.	564.1
Slovak Republic	315	308	20.0	80.0	0.7	0.0	2.0	513.3	504.0	530.1	.	543.9
Slovenia	243	235	23.3	76.7	0.6	0.0	2.3	509.3	514.3	526.5	.	506.4
Spain	200	185	24.5	75.5	3.9	0.0	3.0	490.8	479.2	484.9	.	490.0
Sweden	274	202	59.7	40.3	21.6	0.0	1.4	507.2	503.1	498.2	.	503.8
Thailand	168	161	70.8	29.2	0.0	0.0	4.5	461.0	450.2	.	.	460.4
Tunisia	222	216	53.9	46.1	0.5	0.0	1.3	360.3	357.9	352.1	.	373.2
Turkey	263	257	10.5	89.5	0.0	0.0	2.0	498.0	466.1	.	.	459.6
United Arab Emirates	608	526	56.8	43.2	8.0	0.0	3.2	425.7	449.3	424.5	.	417.6
United States	651	531	54.9	45.1	16.0	0.0	0.8	542.5	542.3	532.1	.	529.6
Yemen	223	213	39.9	60.1	1.0	0.0	5.3	263.6	238.6	309.4	.	218.2
International Avg. (50)	12952	11829	46.0	54.0	5.2	0.0	2.0	494.0	488.9	487.6	.	488.4
Botswana (6)	150	124	8.5	91.5	13.9	0.0	3.4	449.6	416.4	423.1	.	404.5
Honduras (6)	174	154	62.8	37.2	5.5	0.0	0.7	395.6	395.0	419.1	.	356.8
Yemen (6)	149	144	39.3	60.7	0.0	0.0	3.5	361.9	339.3	.	.	355.7
Alberta, Canada	211	167	70.2	29.8	22.4	0.0	0.3	504.1	512.8	506.2	.	502.9
Ontario, Canada	296	265	60.4	39.6	5.1	0.0	1.2	520.1	516.3	503.3	.	523.9
Quebec, Canada	220	200	55.4	44.6	5.4	0.0	0.5	532.1	532.7	538.8	.	544.7
Abu Dhabi, UAE	184	163	61.5	38.5	9.3	0.0	3.0	405.7	438.4	401.9	.	430.2
Dubai, UAE	240	196	47.8	52.2	13.3	0.0	1.9	471.4	473.0	443.7	.	440.8
Florida, US	161	115	66.1	33.9	27.6	0.0	1.7	542.7	548.0	548.2	.	524.9
North Carolina, US	103	90	62.0	38.0	11.8	0.0	0.0	558.5	543.1	564.8	.	.

Question : In the past two years, have you participated in professional development in mathematics curriculum?
 Location : TQM-11C (ATBM11C)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	211	73.7	26.3	5.1	0.0	4.8	454.2	449.2	458.9	.	434.2
Australia	542	364	62.5	37.5	27.8	0.0	0.4	521.0	520.3	504.6	.	437.7
Austria	277	265	32.8	67.2	0.8	0.0	2.4	513.5	505.9	508.5	.	506.7
Azerbaijan	283	257	46.8	53.2	1.4	0.0	7.6	473.0	456.5	394.3	.	457.2
Bahrain	159	154	49.7	50.3	2.5	0.0	1.3	443.7	428.7	420.3	.	455.2
Belgium (Flemish)	268	256	20.0	80.0	2.1	0.0	1.7	542.7	550.8	545.4	.	556.1
Chile	200	155	24.1	75.9	19.7	0.0	6.6	483.6	452.6	465.4	.	468.8
Chinese Taipei	155	151	49.8	50.2	0.0	0.0	2.5	593.7	588.2	.	.	601.6
Croatia	295	292	50.6	49.4	0.0	0.0	1.1	489.0	491.5	.	.	483.5
Czech Republic	235	228	7.6	92.4	1.4	0.0	1.6	507.9	510.6	525.2	.	525.6
Denmark	216	161	12.5	87.5	24.5	0.0	1.5	536.3	540.4	527.0	.	556.6
England	194	171	46.4	53.6	9.1	0.0	0.7	540.1	549.7	520.9	.	453.5
Finland	290	270	3.5	96.5	3.8	0.0	0.8	529.9	546.9	526.4	.	530.2
Georgia	232	212	36.0	64.0	1.0	0.0	8.2	448.2	453.4	402.2	.	440.3
Germany	217	207	32.9	67.1	2.8	0.0	1.2	526.7	528.8	511.3	.	537.2
Hong Kong SAR	146	137	52.7	47.3	4.9	0.0	0.6	605.7	597.4	595.6	.	628.0
Hungary	254	243	12.8	87.2	2.8	0.0	1.1	522.9	512.9	544.2	.	546.5
Iran, Islamic Rep. of	245	240	29.3	70.7	0.3	0.0	1.3	430.9	430.0	489.6	.	454.2
Ireland	220	217	34.4	65.6	0.9	0.0	0.0	529.9	526.5	498.0	.	.
Italy	239	220	27.0	73.0	4.3	0.0	3.0	514.2	506.7	482.9	.	515.1
Japan	205	204	24.1	75.9	0.6	0.0	0.0	586.4	585.6	515.0	.	.
Kazakhstan	209	198	60.7	39.3	2.6	0.0	2.6	501.0	504.0	469.3	.	488.9
Korea, Rep. of	152	143	46.7	53.3	5.3	0.0	0.6	605.8	603.7	609.2	.	595.4
Kuwait	182	177	80.8	19.2	1.2	0.0	1.0	342.0	341.2	329.8	.	345.2
Lithuania	277	271	50.9	49.1	0.0	0.0	3.0	532.6	535.2	.	.	528.2
Malta	197	189	16.7	83.3	3.0	0.0	0.6	497.3	496.2	478.0	.	484.9
Morocco	296	238	15.5	84.5	14.2	0.0	4.7	364.7	329.5	318.7	.	376.4
Netherlands	210	141	11.0	89.0	24.1	0.0	2.4	534.2	539.3	543.7	.	542.7
New Zealand	450	411	68.3	31.7	5.6	0.0	2.1	488.1	482.4	491.3	.	465.2
Northern Ireland	184	156	61.6	38.4	16.4	0.0	0.0	564.9	559.8	560.1	.	.
Norway	198	190	11.0	89.0	2.6	0.0	1.4	485.6	496.0	502.9	.	490.1
Oman	411	387	37.3	62.7	1.3	0.0	4.9	404.7	372.3	357.4	.	400.5
Poland	257	251	48.8	51.2	2.7	0.0	1.1	481.1	481.6	482.3	.	462.7
Portugal	240	230	61.0	39.0	2.9	0.0	2.2	535.2	528.3	529.9	.	525.7
Qatar	185	178	51.3	48.7	2.0	0.0	3.4	416.4	407.8	447.5	.	411.6
Romania	252	238	54.2	45.8	2.3	0.0	1.7	480.5	479.4	541.7	.	531.4
Russian Federation	209	208	76.2	23.8	0.5	0.0	0.0	543.2	537.5	590.3	.	.
Saudi Arabia	197	192	64.5	35.5	1.1	0.0	0.4	409.1	408.7	501.0	.	464.2
Serbia	219	217	45.0	55.0	0.0	0.0	0.8	520.4	512.4	.	.	504.9
Singapore	354	341	58.1	41.9	1.6	0.0	1.3	610.3	600.8	614.1	.	557.8
Slovak Republic	315	307	44.6	55.4	0.7	0.0	2.0	510.9	501.8	530.1	.	543.2
Slovenia	243	235	44.6	55.4	0.6	0.0	2.2	514.0	512.2	526.5	.	510.1
Spain	200	184	18.6	81.4	3.9	0.0	3.4	485.7	481.5	484.9	.	484.6
Sweden	274	201	57.3	42.7	21.6	0.0	1.6	507.3	503.0	498.2	.	508.5
Thailand	168	161	77.9	22.1	0.0	0.0	4.5	456.9	461.2	.	.	460.4
Tunisia	222	212	29.5	70.5	0.5	0.0	2.2	359.4	358.5	352.1	.	387.0
Turkey	263	257	11.6	88.4	0.0	0.0	2.0	490.6	466.4	.	.	470.7
United Arab Emirates	608	526	45.8	54.2	8.0	0.0	2.7	435.7	436.5	424.5	.	405.8
United States	651	529	67.6	32.4	16.0	0.0	1.2	544.1	538.9	532.1	.	532.8
Yemen	223	210	18.8	81.2	1.0	0.0	4.2	276.0	243.2	309.4	.	191.9
International Avg. (50)	12952	11793	41.3	58.7	5.1	0.0	2.2	493.8	489.0	487.7	.	483.9
Botswana (6)	150	124	13.7	86.3	13.9	0.0	3.3	468.6	410.7	423.1	.	418.7
Honduras (6)	174	154	54.6	45.4	5.5	0.0	1.5	402.3	385.0	419.1	.	439.9
Yemen (6)	149	141	19.2	80.8	0.0	0.0	5.5	363.2	344.9	.	.	349.4
Alberta, Canada	211	167	68.3	31.7	22.4	0.0	0.3	504.4	511.6	506.2	.	502.9
Ontario, Canada	296	262	43.6	56.4	5.1	0.0	2.4	524.8	513.8	503.3	.	520.8
Quebec, Canada	220	197	34.7	65.3	5.4	0.0	1.3	528.9	534.1	538.8	.	542.4
Abu Dhabi, UAE	184	164	48.4	51.6	9.3	0.0	2.5	416.4	422.1	401.9	.	397.6
Dubai, UAE	240	194	46.0	54.0	13.3	0.0	2.9	478.7	468.2	443.7	.	429.4
Florida, US	161	115	89.6	10.4	27.6	0.0	1.7	545.8	532.8	548.2	.	524.9
North Carolina, US	103	90	72.1	27.9	11.8	0.0	0.0	556.4	542.9	564.8	.	.

Question : In the past two years, have you participated in professional development in integrating information technology into mathematics?
 Location : TQM-11D (ATBM11D)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	208	47.7	52.3	5.1	0.0	5.6	458.7	447.6	458.9	.	436.5
Australia	542	366	50.8	49.2	27.8	0.0	0.3	524.6	516.5	504.6	.	436.4
Austria	277	264	14.7	85.3	0.8	0.0	3.9	516.3	506.2	508.5	.	522.8
Azerbaijan	283	256	53.3	46.7	1.4	0.0	7.6	476.7	451.5	394.3	.	449.2
Bahrain	159	155	52.3	47.7	2.5	0.0	0.6	442.0	430.4	420.3	.	429.8
Belgium (Flemish)	268	258	20.7	79.3	2.1	0.0	0.9	556.4	547.2	545.4	.	563.7
Chile	200	155	35.9	64.1	19.7	0.0	6.5	461.6	460.5	465.4	.	459.9
Chinese Taipei	155	152	41.0	59.0	0.0	0.0	2.0	587.6	593.2	.	.	606.2
Croatia	295	294	20.6	79.4	0.0	0.0	0.4	490.9	490.0	.	.	481.7
Czech Republic	235	228	22.0	78.0	1.4	0.0	1.6	500.7	513.1	525.2	.	525.6
Denmark	216	162	19.5	80.5	24.5	0.0	1.1	539.3	540.0	527.0	.	564.4
England	194	171	30.1	69.9	9.1	0.0	0.7	546.3	544.8	520.9	.	453.5
Finland	290	271	9.3	90.7	3.8	0.0	0.2	547.4	546.1	526.4	.	537.5
Georgia	232	217	22.0	78.0	1.0	0.0	6.0	457.1	449.1	402.2	.	446.9
Germany	217	207	5.3	94.7	2.8	0.0	1.2	521.2	528.5	511.3	.	537.2
Hong Kong SAR	146	137	56.3	43.7	4.9	0.0	0.6	604.7	598.0	595.6	.	628.0
Hungary	254	243	22.3	77.7	2.8	0.0	1.6	525.1	511.0	544.2	.	537.9
Iran, Islamic Rep. of	245	240	15.7	84.3	0.3	0.0	1.3	448.4	426.9	489.6	.	454.2
Ireland	220	217	31.3	68.7	0.9	0.0	0.0	530.1	526.6	498.0	.	.
Italy	239	222	22.3	77.7	4.3	0.0	2.6	526.2	504.0	482.9	.	509.6
Japan	205	204	23.4	76.6	0.6	0.0	0.0	587.5	585.2	515.0	.	.
Kazakhstan	209	198	76.8	23.2	2.6	0.0	2.6	502.9	500.1	469.3	.	488.9
Korea, Rep. of	152	142	10.2	89.8	5.3	0.0	1.3	606.9	604.5	609.2	.	598.0
Kuwait	182	173	40.6	59.4	3.3	0.0	1.0	342.3	341.7	341.1	.	329.2
Lithuania	277	275	66.3	33.7	0.0	0.0	1.2	534.4	533.2	.	.	508.2
Malta	197	188	32.0	68.0	3.0	0.0	1.4	496.3	496.0	478.0	.	509.8
Morocco	296	238	7.8	92.2	14.2	0.0	5.1	346.5	334.4	318.7	.	366.6
Netherlands	210	142	20.4	79.6	24.1	0.0	1.4	541.6	538.2	543.7	.	538.5
New Zealand	450	414	34.7	65.3	5.6	0.0	1.4	500.2	478.9	491.3	.	452.9
Northern Ireland	184	156	55.2	44.8	16.4	0.0	0.0	568.2	556.4	560.1	.	.
Norway	198	190	11.4	88.6	2.6	0.0	1.4	490.8	495.3	502.9	.	490.1
Oman	411	393	23.7	76.3	1.3	0.0	2.6	394.3	381.9	357.4	.	398.6
Poland	257	251	33.6	66.4	2.7	0.0	1.1	479.9	482.0	482.3	.	462.7
Portugal	240	231	36.0	64.0	2.9	0.0	0.3	528.8	534.3	529.9	.	540.3
Qatar	185	179	55.7	44.3	2.0	0.0	1.8	410.2	417.6	447.5	.	344.9
Romania	252	242	33.9	66.1	2.3	0.0	0.3	480.9	480.7	541.7	.	513.9
Russian Federation	209	208	65.4	34.6	0.5	0.0	0.0	542.2	541.3	590.3	.	.
Saudi Arabia	197	195	40.9	59.1	1.0	0.0	0.0	422.7	399.7	513.2	.	.
Serbia	219	217	19.8	80.2	0.0	0.0	0.8	536.2	511.0	.	.	504.9
Singapore	354	341	57.2	42.8	1.6	0.0	1.3	611.9	598.8	614.1	.	557.8
Slovak Republic	315	308	47.2	52.8	0.7	0.0	1.6	512.5	500.6	530.1	.	530.0
Slovenia	243	235	44.0	56.0	0.6	0.0	2.5	513.4	512.7	526.5	.	510.2
Spain	200	186	39.6	60.4	3.9	0.0	2.4	491.7	475.5	484.9	.	499.3
Sweden	274	200	10.5	89.5	21.6	0.0	1.9	509.3	505.0	498.2	.	507.8
Thailand	168	161	46.0	54.0	0.0	0.0	4.5	450.7	464.0	.	.	460.4
Tunisia	222	216	11.7	88.3	0.5	0.0	1.3	379.7	356.5	352.1	.	373.2
Turkey	263	257	12.0	88.0	0.0	0.0	2.0	503.1	464.7	.	.	468.3
United Arab Emirates	608	532	45.0	55.0	8.0	0.0	2.1	431.4	439.5	424.5	.	410.2
United States	651	531	49.0	51.0	16.0	0.0	0.8	540.5	544.2	532.1	.	529.6
Yemen	223	213	5.6	94.4	1.0	0.0	3.9	268.5	247.2	309.4	.	212.2
International Avg. (50)	12952	11839	33.0	67.0	5.2	0.0	1.9	495.7	489.0	488.3	.	481.9
Botswana (6)	150	122	11.7	88.3	13.9	0.0	4.8	439.8	415.3	423.1	.	426.4
Honduras (6)	174	156	29.1	70.9	5.5	0.0	0.0	390.1	397.2	419.1	.	.
Yemen (6)	149	141	6.8	93.2	0.0	0.0	5.4	388.0	344.8	.	.	361.7
Alberta, Canada	211	167	49.9	50.1	22.4	0.0	0.3	503.7	509.6	506.2	.	502.9
Ontario, Canada	296	265	23.2	76.8	5.1	0.0	1.2	520.6	518.0	503.3	.	523.9
Quebec, Canada	220	198	18.0	82.0	5.4	0.0	0.8	536.0	531.6	538.8	.	540.7
Abu Dhabi, UAE	184	166	45.1	54.9	9.3	0.0	1.8	409.4	426.7	401.9	.	412.4
Dubai, UAE	240	197	54.5	45.5	13.3	0.0	1.6	463.4	483.5	443.7	.	420.2
Florida, US	161	115	72.4	27.6	27.6	0.0	1.7	540.8	554.1	548.2	.	524.9
North Carolina, US	103	90	68.2	31.8	11.8	0.0	0.0	553.2	551.4	564.8	.	.

Question : In the past two years, have you participated in professional development in mathematics assessment?
 Location : TQM-11E (ATBM11E)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	211	77.1	22.9	5.1	0.0	4.4	450.9	457.8	458.9	.	440.6
Australia	542	366	49.4	50.6	27.8	0.0	0.3	518.2	522.9	504.6	.	436.4
Austria	277	268	27.2	72.8	0.8	0.0	1.8	510.8	507.3	508.5	.	510.8
Azerbaijan	283	259	76.4	23.6	1.4	0.0	6.7	466.6	456.3	394.3	.	457.7
Bahrain	159	155	41.8	58.2	2.5	0.0	0.6	441.7	432.7	420.3	.	429.8
Belgium (Flemish)	268	258	5.9	94.1	2.1	0.0	0.9	554.5	548.8	545.4	.	563.7
Chile	200	155	30.1	69.9	19.7	0.0	6.3	479.8	452.0	465.4	.	465.8
Chinese Taipei	155	152	34.3	65.7	0.0	0.0	2.0	590.7	591.0	.	.	606.2
Croatia	295	292	52.3	47.7	0.0	0.0	0.7	492.0	488.2	.	.	488.0
Czech Republic	235	228	11.1	88.9	1.4	0.0	1.6	511.8	510.2	525.2	.	525.6
Denmark	216	162	24.1	75.9	24.5	0.0	1.1	541.7	539.2	527.0	.	564.4
England	194	171	59.0	41.0	9.1	0.0	0.7	540.1	552.6	520.9	.	453.5
Finland	290	272	3.4	96.6	3.8	0.0	0.2	555.8	545.8	526.4	.	547.3
Georgia	232	215	35.2	64.8	1.0	0.0	6.9	451.6	451.5	402.2	.	437.9
Germany	217	207	27.4	72.6	2.8	0.0	1.2	532.7	526.4	511.3	.	537.2
Hong Kong SAR	146	137	53.3	46.7	4.9	0.0	0.6	598.4	605.7	595.6	.	628.0
Hungary	254	243	22.2	77.8	2.8	0.0	1.3	516.5	513.5	544.2	.	542.2
Iran, Islamic Rep. of	245	240	26.2	73.8	0.3	0.0	1.3	432.5	429.4	489.6	.	454.2
Ireland	220	217	24.9	75.1	0.9	0.0	0.0	525.9	528.3	498.0	.	.
Italy	239	219	20.7	79.3	4.3	0.0	4.4	509.3	508.4	482.9	.	516.0
Japan	205	204	23.1	76.9	0.6	0.0	0.0	586.8	585.5	515.0	.	.
Kazakhstan	209	198	60.4	39.6	2.6	0.0	2.6	498.5	507.9	469.3	.	488.9
Korea, Rep. of	152	143	30.5	69.5	5.3	0.0	0.6	607.5	603.4	609.2	.	595.4
Kuwait	182	174	48.5	51.5	3.3	0.0	0.4	345.6	339.0	328.6	.	346.0
Lithuania	277	275	48.1	51.9	0.0	0.0	1.5	532.8	535.6	.	.	495.4
Malta	197	188	22.8	77.2	3.0	0.0	1.1	502.7	494.8	478.0	.	473.5
Morocco	296	240	15.8	84.2	14.2	0.0	4.3	365.6	329.9	318.7	.	369.9
Netherlands	210	141	18.0	82.0	24.1	0.0	1.7	527.3	541.7	543.7	.	529.5
New Zealand	450	413	58.1	41.9	5.6	0.0	1.6	488.6	482.8	491.3	.	465.2
Northern Ireland	184	156	61.2	38.8	16.4	0.0	0.0	564.7	560.2	560.1	.	.
Norway	198	190	16.5	83.5	2.6	0.0	1.4	482.1	497.3	502.9	.	490.1
Oman	411	394	47.2	52.8	1.3	0.0	2.6	397.2	373.3	357.4	.	410.0
Poland	257	251	24.2	75.8	2.7	0.0	1.1	475.5	483.2	482.3	.	462.7
Portugal	240	231	25.2	74.8	2.9	0.0	0.7	526.2	534.1	529.9	.	564.8
Qatar	185	176	49.3	50.7	2.0	0.0	3.2	424.6	404.4	447.5	.	349.1
Romania	252	242	60.7	39.3	2.3	0.0	0.4	478.8	483.8	541.7	.	514.7
Russian Federation	209	208	64.2	35.8	0.5	0.0	0.0	544.0	538.1	590.3	.	.
Saudi Arabia	197	195	43.1	56.9	1.0	0.0	0.0	410.8	407.8	513.2	.	.
Serbia	219	216	32.6	67.4	0.0	0.0	1.0	517.0	515.7	.	.	497.4
Singapore	354	341	63.3	36.7	1.6	0.0	1.3	612.9	595.0	614.1	.	557.8
Slovak Republic	315	309	16.8	83.2	0.7	0.0	1.5	510.7	505.0	530.1	.	547.2
Slovenia	243	237	42.9	57.1	0.6	0.0	1.5	513.5	512.9	526.5	.	500.2
Spain	200	185	14.2	85.8	3.9	0.0	2.8	489.5	480.2	484.9	.	509.7
Sweden	274	200	43.6	56.4	21.6	0.0	1.9	507.5	503.9	498.2	.	507.8
Thailand	168	160	60.7	39.3	0.0	0.0	5.1	455.4	459.3	.	.	477.2
Tunisia	222	216	40.1	59.9	0.5	0.0	1.3	353.6	362.9	352.1	.	373.2
Turkey	263	257	9.3	90.7	0.0	0.0	2.2	486.4	467.1	.	.	486.1
United Arab Emirates	608	531	48.8	51.2	8.0	0.0	2.6	431.6	440.0	424.5	.	412.0
United States	651	530	52.6	47.4	16.0	0.0	0.9	540.9	544.2	532.1	.	529.7
Yemen	223	212	25.0	75.0	1.0	0.0	4.6	250.5	247.2	309.4	.	224.5
International Avg. (50)	12952	11840	37.4	62.6	5.2	0.0	1.9	493.0	490.1	488.0	.	484.1
Botswana (6)	150	125	27.4	72.6	13.9	0.0	2.7	430.6	414.3	423.1	.	413.0
Honduras (6)	174	154	48.9	51.1	5.5	0.0	0.9	388.3	400.9	419.1	.	436.6
Yemen (6)	149	142	25.4	74.6	0.0	0.0	4.8	349.5	347.4	.	.	359.5
Alberta, Canada	211	167	63.5	36.5	22.4	0.0	0.3	504.7	510.1	506.2	.	502.9
Ontario, Canada	296	264	51.5	48.5	5.1	0.0	1.5	520.8	516.5	503.3	.	514.8
Quebec, Canada	220	198	56.9	43.1	5.4	0.0	1.6	532.7	532.0	538.8	.	535.6
Abu Dhabi, UAE	184	165	45.7	54.3	9.3	0.0	2.5	418.8	419.5	401.9	.	402.1
Dubai, UAE	240	197	51.3	48.7	13.3	0.0	1.6	468.0	477.3	443.7	.	420.2
Florida, US	161	115	53.7	46.3	27.6	0.0	1.7	541.6	547.9	548.2	.	524.9
North Carolina, US	103	90	63.9	36.1	11.8	0.0	0.0	552.8	552.3	564.8	.	.

Question : In the past two years, have you participated in professional development in addressing individual students' needs?
 Location : TQM-11F (ATBM11F)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini stered %	Not Applic able %	Omitte d %	1.YES Mean	2.NO Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	214	42.3	57.7	5.1	0.0	3.1	454.4	451.7	458.9	.	424.2
Australia	542	365	53.9	46.1	27.8	0.0	1.3	520.4	519.5	504.6	.	536.5
Austria	277	268	58.2	41.8	0.8	0.0	2.0	510.9	504.5	508.5	.	510.9
Azerbaijan	283	259	69.5	30.5	1.4	0.0	6.8	468.7	454.4	394.3	.	454.7
Bahrain	159	154	42.8	57.2	2.5	0.0	1.1	440.5	433.7	420.3	.	421.7
Belgium (Flemish)	268	258	33.6	66.4	2.1	0.0	0.9	546.9	550.2	545.4	.	563.7
Chile	200	155	38.0	62.0	19.7	0.0	6.5	472.3	452.7	465.4	.	467.8
Chinese Taipei	155	151	37.3	62.7	0.0	0.0	2.6	592.5	589.9	.	.	602.7
Croatia	295	294	62.4	37.6	0.0	0.0	0.4	488.8	492.6	.	.	481.7
Czech Republic	235	228	25.3	74.7	1.4	0.0	1.6	504.9	512.3	525.2	.	525.6
Denmark	216	162	25.2	74.8	24.5	0.0	1.1	534.2	541.7	527.0	.	564.4
England	194	171	51.9	48.1	9.1	0.0	0.7	538.7	552.3	520.9	.	453.5
Finland	290	271	28.6	71.4	3.8	0.0	0.5	546.8	545.8	526.4	.	569.7
Georgia	232	213	39.2	60.8	1.0	0.0	7.4	448.4	454.0	402.2	.	435.9
Germany	217	207	46.1	53.9	2.8	0.0	1.2	528.8	527.5	511.3	.	537.2
Hong Kong SAR	146	137	59.1	40.9	4.9	0.0	0.6	598.4	606.7	595.6	.	628.0
Hungary	254	243	36.9	63.1	2.8	0.0	1.3	514.0	514.2	544.2	.	545.0
Iran, Islamic Rep. of	245	239	40.0	60.0	0.3	0.0	1.7	433.2	428.4	489.6	.	446.2
Ireland	220	217	33.3	66.7	0.9	0.0	0.0	526.3	528.3	498.0	.	.
Italy	239	219	38.3	61.7	4.3	0.0	4.0	515.3	504.6	482.9	.	515.6
Japan	205	204	50.2	49.8	0.6	0.0	0.0	587.9	583.6	515.0	.	.
Kazakhstan	209	198	69.4	30.6	2.6	0.0	2.6	501.7	503.4	469.3	.	488.9
Korea, Rep. of	152	141	25.5	74.5	5.3	0.0	2.1	609.1	603.1	609.2	.	603.6
Kuwait	182	176	43.0	57.0	2.6	0.0	0.0	345.4	339.9	322.7	.	.
Lithuania	277	274	46.3	53.7	0.0	0.0	1.7	532.5	535.2	.	.	520.2
Malta	197	187	42.3	57.7	3.0	0.0	2.0	498.9	494.5	478.0	.	493.5
Morocco	296	239	16.8	83.2	14.2	0.0	4.4	353.0	332.0	318.7	.	368.8
Netherlands	210	141	50.1	49.9	24.1	0.0	1.7	536.7	541.5	543.7	.	529.5
New Zealand	450	413	58.6	41.4	5.6	0.0	1.5	485.6	487.0	491.3	.	462.2
Northern Ireland	184	156	41.5	58.5	16.4	0.0	0.0	565.1	561.4	560.1	.	.
Norway	198	190	21.8	78.2	2.6	0.0	1.4	494.3	494.9	502.9	.	490.1
Oman	411	391	35.5	64.5	1.3	0.0	2.8	395.6	378.6	356.6	.	405.7
Poland	257	251	70.7	29.3	2.7	0.0	1.1	481.3	481.5	482.3	.	462.7
Portugal	240	231	31.0	69.0	2.9	0.0	0.3	530.3	533.2	529.9	.	540.3
Qatar	185	179	54.9	45.1	2.0	0.0	1.8	414.5	412.2	447.5	.	344.9
Romania	252	242	50.0	50.0	2.3	0.0	0.3	478.5	483.0	541.7	.	548.0
Russian Federation	209	208	51.9	48.1	0.5	0.0	0.0	543.6	540.0	590.3	.	.
Saudi Arabia	197	195	32.1	67.9	1.0	0.0	0.0	419.4	404.3	513.2	.	.
Serbia	219	217	55.8	44.2	0.0	0.0	0.8	517.7	513.9	.	.	504.9
Singapore	354	340	50.2	49.8	1.6	0.0	1.8	611.9	601.4	614.1	.	549.9
Slovak Republic	315	308	22.4	77.6	0.7	0.0	1.6	497.3	508.5	530.1	.	543.5
Slovenia	243	236	53.0	47.0	0.6	0.0	1.7	509.5	517.4	526.5	.	497.1
Spain	200	185	33.2	66.8	3.9	0.0	2.7	483.0	481.1	484.9	.	503.0
Sweden	274	201	32.5	67.5	21.6	0.0	1.8	505.4	505.2	498.2	.	517.2
Thailand	168	161	32.7	67.3	0.0	0.0	4.5	453.2	460.1	.	.	460.4
Tunisia	222	216	38.6	61.4	0.5	0.0	1.3	357.2	360.5	352.1	.	373.2
Turkey	263	258	18.5	81.5	0.0	0.0	1.7	468.9	469.5	.	.	462.6
United Arab Emirates	608	532	60.7	39.3	8.0	0.0	2.3	430.3	444.2	424.5	.	416.2
United States	651	530	72.3	27.7	16.0	0.0	0.9	543.2	541.0	532.1	.	514.0
Yemen	223	212	33.2	66.8	1.0	0.0	4.8	266.3	240.5	309.4	.	204.8
International Avg. (50)	12952	11837	43.1	56.9	5.2	0.0	1.9	492.0	490.3	487.8	.	488.4
Botswana (6)	150	125	51.4	48.6	13.9	0.0	2.7	430.6	406.3	423.1	.	413.0
Honduras (6)	174	156	49.8	50.2	5.5	0.0	0.0	402.7	387.6	419.1	.	.
Yemen (6)	149	144	33.3	66.7	0.0	0.0	3.5	352.5	346.1	.	.	355.7
Alberta, Canada	211	167	71.6	28.4	22.4	0.0	0.3	504.6	511.9	506.2	.	502.9
Ontario, Canada	296	265	63.1	36.9	5.1	0.0	1.2	519.6	516.9	503.3	.	523.9
Quebec, Canada	220	196	19.3	80.7	5.4	0.0	1.5	532.8	532.1	538.5	.	546.0
Abu Dhabi, UAE	184	166	70.7	29.3	9.3	0.0	1.8	413.7	431.4	401.9	.	412.4
Dubai, UAE	240	197	55.7	44.3	13.3	0.0	1.6	466.1	480.7	443.7	.	420.2
Florida, US	161	115	73.3	26.7	27.6	0.0	1.7	544.1	545.5	548.2	.	524.9
North Carolina, US	103	90	73.1	26.9	11.8	0.0	0.0	549.6	560.9	564.8	.	.

Question : How well prepared do you feel you are to teach concepts of whole numbers, including place value and ordering?
 Location : TQM-12AA (ATBM12AA)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	218	3.6	91.8	2.8	1.8	5.1	0.0	1.8	449.7	452.2	440.2	450.7	458.9	.	462.7
Australia	542	363	1.0	93.2	5.8	0.0	27.8	0.0	0.3	501.0	521.2	515.0	.	504.6	.	431.2
Austria	277	.	.	.	.	.	100.0	.	0.0	.	.	.	.	508.3	.	.
Azerbaijan	283	249	20.5	59.9	18.4	1.3	1.4	0.0	8.8	473.0	466.8	448.2	511.8	394.3	.	447.9
Bahrain	159	150	5.2	90.3	4.0	0.5	2.5	0.0	3.8	424.6	440.0	379.0	484.3	420.3	.	422.1
Belgium (Flemish)	268	261	0.7	97.6	1.7	0.0	2.1	0.0	0.3	511.8	549.1	575.2	.	545.4	.	552.5
Chile	200	156	0.7	94.8	4.3	0.3	19.7	0.0	5.9	524.6	461.5	438.0	553.5	465.4	.	455.7
Chinese Taipei	155	155	2.1	85.6	12.3	0.0	0.0	0.0	0.0	599.3	591.2	589.6	.	.	.	.
Croatia	295	294	2.1	97.5	0.4	0.0	0.0	0.0	0.2	499.5	490.3	453.5	.	.	.	417.7
Czech Republic	235	231	0.3	93.1	6.6	0.0	1.4	0.0	0.0	466.9	510.1	520.4	.	525.2	.	.
Denmark	216	159	0.0	99.2	0.8	0.0	24.5	0.0	2.9	.	539.9	532.1	.	527.0	.	549.3
England	194	171	0.0	98.1	1.9	0.0	9.1	0.0	0.3	.	545.1	524.7	.	520.9	.	482.3
Finland	290	271	0.3	92.8	6.9	0.0	3.8	0.0	0.6	527.5	546.7	539.8	.	526.4	.	541.3
Georgia	232	227	1.1	97.7	1.2	0.0	1.0	0.0	1.0	451.8	451.2	409.7	.	402.2	.	433.6
Germany	217	208	1.9	90.0	8.1	0.0	2.8	0.0	0.5	543.6	529.1	516.1	.	511.3	.	509.7
Hong Kong SAR	146	134	21.1	65.5	13.5	0.0	4.9	0.0	2.2	611.1	603.4	580.3	.	595.6	.	603.6
Hungary	254	243	0.0	92.9	7.1	0.0	2.8	0.0	1.2	.	514.4	514.8	.	544.2	.	523.3
Iran, Islamic Rep. of	245	243	1.7	90.6	7.5	0.2	0.3	0.0	0.3	405.0	431.4	427.3	368.8	489.6	.	432.7
Ireland	220	217	0.8	97.0	2.1	0.0	0.9	0.0	0.0	495.6	528.3	512.1	.	498.0	.	.
Italy	239	222	1.1	82.4	16.4	0.0	4.3	0.0	2.4	525.9	509.6	504.2	.	482.9	.	509.8
Japan	205	200	10.9	50.3	38.8	0.0	0.6	0.0	1.9	599.0	585.0	582.8	.	515.0	.	592.3
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.0	.	.
Korea, Rep. of	152	141	32.7	52.1	14.6	0.7	5.3	0.0	1.9	603.4	606.9	599.1	609.3	609.2	.	604.0
Kuwait	182	179	3.7	94.9	1.4	0.0	0.8	0.0	0.7	342.6	342.2	340.2	.	316.1	.	307.6
Lithuania	277	276	1.1	94.8	4.1	0.0	0.0	0.0	0.3	544.5	534.3	520.9	.	.	.	473.6
Malta	197	189	0.0	96.3	3.7	0.0	3.0	0.0	0.6	.	496.6	484.7	.	478.0	.	520.8
Morocco	296	241	4.1	85.0	10.6	0.3	14.2	0.0	3.0	301.3	340.2	325.6	303.3	318.7	.	344.8
Netherlands	210	139	3.9	92.8	2.9	0.4	24.1	0.0	2.7	559.9	537.5	555.4	514.8	543.7	.	540.3
New Zealand	450	414	0.6	89.1	10.0	0.3	5.6	0.0	2.0	458.3	487.5	479.5	447.0	491.3	.	458.4
Northern Ireland	184	156	1.3	95.5	2.6	0.6	16.4	0.0	0.0	535.5	564.5	513.1	598.6	560.1	.	.
Norway	198	189	0.4	85.1	14.5	0.0	2.6	0.0	1.7	467.2	495.6	490.7	.	502.9	.	493.1
Oman	411	403	2.5	94.6	2.9	0.0	1.3	0.0	0.3	383.5	385.4	372.0	.	357.4	.	479.2
Poland	257	250	2.1	97.6	0.3	0.0	2.7	0.0	0.6	464.7	481.5	485.8	.	482.3	.	482.3
Portugal	240	230	1.0	98.3	0.7	0.0	2.9	0.0	2.5	549.9	533.8	535.8	.	529.9	.	470.6
Qatar	185	181	3.5	94.0	1.3	1.2	2.0	0.0	0.7	375.1	413.5	450.9	397.9	447.5	.	374.0
Romania	252	241	8.9	88.1	3.0	0.0	2.3	0.0	0.7	465.5	482.3	478.5	.	541.7	.	510.8
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	542.1	.	.
Saudi Arabia	197	195	6.3	87.1	5.8	0.7	1.0	0.0	0.0	412.7	411.2	385.1	318.6	513.2	.	.
Serbia	219	218	1.9	86.7	10.7	0.6	0.0	0.0	0.6	544.1	516.2	509.6	454.1	.	.	572.7
Singapore	354	341	3.1	92.4	4.3	0.3	1.6	0.0	1.2	612.6	605.3	607.6	644.1	614.1	.	600.1
Slovak Republic	315	309	2.8	95.8	1.3	0.1	0.7	0.0	1.3	459.5	507.4	508.1	492.2	530.1	.	547.8
Slovenia	243	240	1.4	92.7	5.9	0.0	0.6	0.0	0.4	512.8	513.5	504.0	.	526.5	.	510.5
Spain	200	189	1.5	95.2	3.3	0.0	3.9	0.0	0.7	449.2	483.1	462.9	.	484.9	.	533.8
Sweden	274	205	0.5	92.5	6.5	0.5	21.5	0.0	1.8	468.2	505.0	508.3	560.5	498.8	.	508.3
Thailand	168	163	9.2	47.4	42.0	1.4	0.0	0.0	3.4	444.1	464.3	453.8	436.6	.	.	467.1
Tunisia	222	215	2.1	88.1	9.8	0.0	0.5	0.0	2.7	365.7	360.6	354.9	.	352.1	.	333.2
Turkey	263	262	1.3	88.8	8.2	1.7	0.0	0.0	0.5	425.6	470.8	459.6	446.4	.	.	537.9
United Arab Emirates	608	527	3.3	94.8	1.9	0.0	8.0	0.0	2.9	428.4	436.1	461.7	335.3	424.3	.	405.0
United States	651	526	1.3	96.8	1.5	0.4	16.0	0.0	1.7	521.7	543.1	536.8	547.5	532.1	.	519.7
Yemen	223	219	17.0	77.0	5.0	1.0	1.0	0.0	0.1	239.2	245.0	312.3	201.8	309.4	.	231.7
International Avg. (50)	12952	11926	4.1	88.4	7.2	0.3	11.1	0.0	1.4	477.8	490.0	483.0	460.8	487.3	.	480.8
Botswana (6)	150	128	1.4	97.1	0.9	0.7	13.9	0.0	0.6	379.8	419.5	400.9	401.4	423.1	.	416.2
Honduras (6)	174	149	4.0	78.7	15.0	2.4	5.5	0.0	3.1	384.0	398.0	380.2	425.6	419.1	.	385.8
Yemen (6)	149	148	21.2	73.5	5.3	0.0	0.0	0.0	0.9	353.4	344.2	386.5	.	.	.	358.6
Alberta, Canada	211	166	0.1	95.6	4.3	0.0	22.4	0.0	0.7	556.6	508.0	483.6	.	506.2	.	474.8
Ontario, Canada	296	265	0.4	96.7	2.9	0.0	5.1	0.0	1.1	506.1	518.9	518.4	.	503.1	.	506.4
Quebec, Canada	220	200	1.0	96.1	2.9	0.0	5.4	0.0	0.5	560.1	532.1	530.9	.	538.8	.	544.7
Abu Dhabi, UAE	184	160	4.1	94.5	1.5	0.0	9.4	0.0	3.5	433.7	418.0	453.2	.	401.7	.	410.2
Dubai, UAE	240	197	1.9	96.1	1.9	0.1	13.3	0.0	1.6	418.4	472.9	532.7	335.3	443.7	.	405.5
Florida, US	161	114	0.2	97.0	2.7	0.0	27.6	0.0	2.2	560.1	546.1	494.1	.	548.2	.	521.6
North Carolina, US	103	90	0.7	95.3	4.0	0.0	11.8	0.0	0.0	528.2	552.6	558.5	.	564.8	.	.

Question : How well prepared do you feel you are to teach adding, subtracting, multiplying and/or dividing with whole numbers?
 Location : TQM-12AB (ATBM12AB)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	214	5.0	92.1	1.5	1.4	5.1	0.0	3.3	457.8	451.8	398.5	439.2	458.9	.	473.1
Australia	542	363	1.0	92.8	6.1	0.0	27.8	0.0	0.7	504.5	522.1	504.6	.	504.6	.	458.6
Austria	277	.	.	.	.	.	100.0	.	0.0	.	.	.	.	508.3	.	.
Azerbaijan	283	245	9.9	84.3	5.7	0.0	1.4	0.0	10.1	502.4	462.8	450.3	.	394.3	.	443.1
Bahrain	159	151	6.0	85.1	8.4	0.5	2.5	0.0	2.8	424.5	438.8	424.2	484.3	420.3	.	420.6
Belgium (Flemish)	268	261	0.6	98.0	1.4	0.0	2.1	0.0	0.3	554.5	549.3	541.3	.	545.4	.	552.5
Chile	200	156	0.7	95.9	3.2	0.3	19.7	0.0	5.9	524.6	461.0	445.8	553.5	465.4	.	455.7
Chinese Taipei	155	155	0.3	89.9	9.7	0.0	0.0	0.0	0.0	616.9	591.2	589.9	.	.	.	.
Croatia	295	293	1.0	99.0	0.0	0.0	0.0	0.0	0.6	537.6	489.9	.	.	.	.	458.0
Czech Republic	235	231	0.0	95.9	4.1	0.0	1.4	0.0	0.0	.	510.6	511.2	.	525.2	.	.
Denmark	216	159	0.0	98.5	1.5	0.0	24.5	0.0	2.9	.	539.3	572.4	.	527.0	.	549.3
England	194	170	0.0	97.3	2.7	0.0	9.1	0.0	1.2	.	544.8	538.0	.	520.9	.	536.7
Finland	290	271	0.0	95.4	4.6	0.0	3.8	0.0	0.6	.	546.3	545.2	.	526.4	.	541.3
Georgia	232	226	0.7	98.2	1.2	0.0	1.0	0.0	1.5	478.5	451.0	409.7	.	402.2	.	445.0
Germany	217	208	0.8	95.1	4.1	0.0	2.8	0.0	0.5	567.1	529.0	504.9	.	511.3	.	509.7
Hong Kong SAR	146	134	6.8	80.3	12.9	0.0	4.9	0.0	2.2	602.0	600.5	612.4	.	595.6	.	591.6
Hungary	254	243	1.5	93.7	4.9	0.0	2.8	0.0	1.2	507.6	514.2	520.5	.	544.2	.	523.3
Iran, Islamic Rep. of	245	242	1.1	95.0	3.7	0.2	0.3	0.0	0.8	404.8	431.6	418.0	368.8	489.6	.	417.9
Ireland	220	217	0.8	97.1	2.0	0.0	0.9	0.0	0.0	495.6	528.1	522.2	.	498.0	.	.
Italy	239	221	0.9	85.6	13.5	0.0	4.3	0.0	3.0	536.8	509.5	505.2	.	482.9	.	503.7
Japan	205	200	11.9	58.6	29.4	0.0	0.6	0.0	1.9	598.8	582.5	586.5	.	515.0	.	592.3
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.0	.	.
Korea, Rep. of	152	141	18.9	62.6	17.8	0.7	5.3	0.0	1.9	607.1	604.3	604.0	609.3	609.2	.	596.0
Kuwait	182	179	3.7	95.1	1.2	0.0	0.8	0.0	0.8	342.6	342.3	348.9	.	316.1	.	285.3
Lithuania	277	275	1.3	95.3	3.4	0.0	0.0	0.0	0.7	558.0	534.1	517.8	.	.	.	518.9
Malta	197	189	0.0	98.6	1.4	0.0	3.0	0.0	0.6	.	495.8	522.1	.	478.0	.	520.8
Morocco	296	240	2.0	89.2	8.4	0.3	14.4	0.0	3.0	299.9	338.6	325.2	303.3	321.0	.	344.8
Netherlands	210	139	2.2	93.8	3.6	0.4	24.1	0.0	2.7	578.2	538.4	528.4	514.8	543.7	.	540.3
New Zealand	450	415	0.6	92.3	7.0	0.1	5.6	0.0	2.0	458.3	486.6	485.4	466.2	491.3	.	464.2
Northern Ireland	184	156	1.3	96.4	1.7	0.6	16.4	0.0	0.0	535.5	564.1	507.5	598.6	560.1	.	.
Norway	198	189	0.0	89.6	10.4	0.0	2.6	0.0	1.7	.	495.7	486.9	.	502.9	.	493.1
Oman	411	403	2.3	92.9	4.8	0.0	1.3	0.0	0.3	385.1	384.6	390.2	.	357.4	.	479.2
Poland	257	250	2.1	96.6	1.3	0.0	2.7	0.0	0.6	464.7	481.7	465.3	.	482.3	.	482.3
Portugal	240	230	0.4	99.6	0.0	0.0	2.9	0.0	2.5	544.4	533.9	.	.	529.9	.	470.6
Qatar	185	181	3.5	93.5	1.8	1.2	2.0	0.0	0.7	375.1	413.8	427.4	397.9	447.5	.	374.0
Romania	252	242	9.0	87.5	3.5	0.0	2.3	0.0	0.4	470.7	482.8	456.3	.	541.7	.	501.3
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	542.1	.	.
Saudi Arabia	197	195	2.7	95.0	1.1	1.2	1.0	0.0	0.0	392.4	410.3	443.0	319.5	513.2	.	.
Serbia	219	219	1.6	94.1	3.7	0.6	0.0	0.0	0.0	540.4	516.8	493.8	454.1	.	.	.
Singapore	354	341	3.4	91.4	4.6	0.6	1.6	0.0	1.2	614.8	604.6	617.9	628.4	614.1	.	600.1
Slovak Republic	315	311	3.0	96.7	0.2	0.1	0.7	0.0	0.8	473.3	507.0	566.1	492.2	530.1	.	573.8
Slovenia	243	240	0.3	96.6	3.1	0.0	0.6	0.0	0.6	487.7	513.1	507.5	.	526.5	.	535.3
Spain	200	189	1.2	96.8	2.1	0.0	3.9	0.0	0.7	439.2	482.9	464.3	.	484.9	.	533.8
Sweden	274	204	0.5	94.3	4.7	0.5	21.5	0.0	1.9	468.2	505.9	494.0	560.5	498.8	.	504.0
Thailand	168	162	4.7	65.1	30.0	0.3	0.0	0.0	5.0	449.8	462.3	455.5	508.9	.	.	422.5
Tunisia	222	217	1.3	94.1	4.6	0.0	0.5	0.0	1.6	334.4	360.6	349.3	.	352.1	.	339.0
Turkey	263	262	2.6	86.9	10.0	0.5	0.0	0.0	0.5	478.3	470.7	451.5	458.8	.	.	537.9
United Arab Emirates	608	525	2.2	95.8	2.0	0.0	8.0	0.0	3.3	442.1	436.1	442.9	335.3	424.3	.	404.9
United States	651	525	1.0	97.4	1.3	0.4	16.0	0.0	1.9	505.7	543.2	541.8	547.5	532.1	.	519.9
Yemen	223	220	13.2	81.1	5.8	0.0	1.0	0.0	0.1	240.4	245.5	282.4	.	309.4	.	231.2
International Avg. (50)	12952	11914	2.9	91.4	5.5	0.2	11.1	0.0	1.5	482.9	489.6	483.9	475.9	487.4	.	481.6
Botswana (6)	150	128	1.4	96.2	1.5	0.9	13.9	0.0	0.6	379.8	419.5	389.1	430.2	423.1	.	416.2
Honduras (6)	174	151	4.4	87.6	6.9	1.2	5.5	0.0	2.4	385.3	396.4	395.9	354.7	419.1	.	386.8
Yemen (6)	149	148	12.4	84.7	2.9	0.0	0.0	0.0	0.8	363.8	344.3	395.3	.	.	.	385.4
Alberta, Canada	211	166	0.0	94.9	5.1	0.0	22.4	0.0	0.7	.	508.2	482.9	.	506.2	.	474.8
Ontario, Canada	296	265	0.0	96.4	3.6	0.0	5.1	0.0	1.1	.	518.3	532.8	.	503.1	.	506.4
Quebec, Canada	220	200	1.0	96.7	2.1	0.1	5.4	0.0	0.5	560.1	532.2	531.0	471.5	538.8	.	544.7
Abu Dhabi, UAE	184	160	3.1	94.6	2.3	0.0	9.4	0.0	3.5	445.7	418.3	417.0	.	401.7	.	410.2
Dubai, UAE	240	197	0.6	97.7	1.7	0.1	13.3	0.0	1.6	454.0	471.9	539.1	335.3	443.7	.	405.5
Florida, US	161	114	0.8	96.5	1.4	1.3	27.6	0.0	2.2	558.3	546.0	512.5	474.8	548.2	.	521.6
North Carolina, US	103	90	0.7	95.9	3.4	0.0	11.8	0.0	0.0	528.2	552.0	575.3	.	564.8	.	.

Question : How well prepared do you feel you are to teach concepts of fractions?
 Location : TQM-12AC (ATBM12AC)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	212	8.4	81.6	8.7	1.4	5.1	0.0	4.2	462.4	450.2	447.9	445.8	458.9	.	472.4
Australia	542	362	1.2	86.0	12.8	0.1	27.8	0.0	0.6	492.9	522.4	512.0	469.5	504.6	.	474.5
Austria	277	.	.	.	.	.	100.0	.	0.0	.	.	.	.	508.3	.	.
Azerbaijan	283	245	7.2	69.5	22.4	0.9	1.4	0.0	10.0	492.9	463.9	457.9	502.7	394.3	.	452.0
Bahrain	159	150	3.4	82.3	9.6	4.7	2.5	0.0	3.4	427.6	438.9	415.5	450.2	420.3	.	426.8
Belgium (Flemish)	268	261	0.5	96.7	2.8	0.0	2.1	0.0	0.3	513.9	549.2	556.7	.	545.4	.	552.5
Chile	200	156	0.7	92.1	7.0	0.3	19.7	0.0	5.9	524.6	462.6	433.5	553.5	465.4	.	455.7
Chinese Taipei	155	155	0.0	90.5	8.8	0.7	0.0	0.0	0.0	.	591.5	587.8	595.6	.	.	.
Croatia	295	292	87.2	3.9	7.6	1.2	0.0	0.0	1.5	490.9	484.9	483.5	502.5	.	.	485.8
Czech Republic	235	231	12.6	79.4	6.0	1.9	1.4	0.0	0.0	498.5	512.3	507.3	533.3	525.2	.	.
Denmark	216	159	1.0	96.4	2.6	0.0	24.5	0.0	2.9	582.0	538.5	573.3	.	527.0	.	549.3
England	194	171	1.0	87.1	11.9	0.0	9.1	0.0	0.3	574.6	547.4	522.8	.	520.9	.	482.3
Finland	290	270	0.0	88.4	11.6	0.0	3.8	0.0	0.8	.	547.5	536.5	.	526.4	.	543.9
Georgia	232	228	17.2	77.5	5.3	0.0	1.0	0.0	0.6	440.0	455.5	415.1	.	402.2	.	439.3
Germany	217	206	44.3	28.9	24.8	2.0	2.8	0.0	1.2	526.7	532.8	528.4	517.2	511.3	.	488.9
Hong Kong SAR	146	135	9.2	72.7	17.3	0.8	4.9	0.0	1.4	607.0	604.9	587.8	580.8	595.6	.	602.7
Hungary	254	242	4.1	83.2	12.7	0.0	2.8	0.0	1.4	511.0	513.9	517.6	.	544.2	.	533.2
Iran, Islamic Rep. of	245	242	7.8	82.5	9.1	0.5	0.3	0.0	0.6	404.1	433.4	427.4	428.0	489.6	.	437.1
Ireland	220	217	0.8	88.5	10.6	0.0	0.9	0.0	0.0	495.6	527.6	530.5	.	498.0	.	.
Italy	239	221	0.0	78.2	21.8	0.0	4.3	0.0	3.0	.	511.0	502.5	.	482.9	.	503.7
Japan	205	200	0.8	67.2	30.1	1.9	0.6	0.0	1.9	605.2	585.8	584.8	585.2	515.0	.	592.3
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.0	.	.
Korea, Rep. of	152	142	11.7	69.1	18.5	0.7	5.3	0.0	1.2	597.1	605.7	605.9	609.3	609.2	.	593.5
Kuwait	182	180	2.9	95.1	1.9	0.0	0.8	0.0	0.0	312.1	343.4	316.8	.	316.1	.	.
Lithuania	277	275	1.4	89.8	8.9	0.0	0.0	0.0	1.0	545.5	534.8	520.5	.	.	.	530.8
Malta	197	189	0.8	89.3	9.3	0.7	3.0	0.0	0.6	479.9	496.4	496.9	478.3	478.0	.	520.8
Morocco	296	240	44.9	43.2	9.4	2.4	14.8	0.0	2.6	331.7	341.9	325.9	368.3	320.7	.	354.1
Netherlands	210	138	3.2	91.4	5.1	0.4	24.1	0.0	3.2	551.1	538.7	530.8	514.8	543.7	.	545.2
New Zealand	450	416	1.0	76.0	22.3	0.7	5.6	0.0	1.8	476.7	489.7	475.8	470.9	491.3	.	460.6
Northern Ireland	184	156	0.2	90.8	8.4	0.6	16.4	0.0	0.0	616.7	564.2	546.1	598.6	560.1	.	.
Norway	198	189	0.0	73.8	26.2	0.0	2.6	0.0	1.7	.	494.6	495.1	.	502.9	.	493.1
Oman	411	403	2.4	86.9	10.3	0.4	1.3	0.0	0.3	381.0	382.9	401.3	420.1	357.4	.	479.2
Poland	257	249	34.8	61.8	2.0	1.3	2.7	0.0	1.0	476.4	484.2	474.1	477.6	482.3	.	474.0
Portugal	240	229	9.4	73.5	17.1	0.0	2.9	0.0	2.8	530.3	538.4	517.3	.	529.9	.	473.1
Qatar	185	181	1.0	95.6	2.1	1.2	2.0	0.0	0.7	323.4	413.5	416.5	397.9	447.5	.	374.0
Romania	252	243	2.6	93.8	3.6	0.0	2.3	0.0	0.0	429.9	483.3	457.1	.	541.7	.	.
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	542.1	.	.
Saudi Arabia	197	194	1.4	94.5	3.4	0.7	1.0	0.0	0.2	420.3	409.6	412.0	318.6	513.2	.	405.7
Serbia	219	219	1.7	87.4	10.9	0.0	0.0	0.0	0.0	533.6	517.4	501.4	.	.	.	.
Singapore	354	340	1.4	90.6	7.7	0.3	1.6	0.0	1.6	589.9	607.4	590.7	644.1	614.1	.	584.6
Slovak Republic	315	310	36.9	50.8	11.8	0.5	0.7	0.0	1.1	504.1	507.1	508.3	460.7	530.1	.	567.9
Slovenia	243	240	18.4	69.0	12.6	0.0	0.6	0.0	0.2	508.1	513.9	515.1	.	526.5	.	484.9
Spain	200	188	1.0	93.4	5.6	0.0	3.9	0.0	0.8	495.4	482.2	474.7	.	484.9	.	527.7
Sweden	274	205	7.0	79.2	12.7	1.1	21.5	0.0	1.8	493.8	505.2	511.7	508.5	498.8	.	508.3
Thailand	168	163	7.9	47.6	42.0	2.5	0.0	0.0	3.4	436.1	463.6	453.7	477.7	.	.	467.1
Tunisia	222	217	82.1	9.3	6.4	2.2	0.5	0.0	0.5	361.8	356.2	342.4	327.7	352.1	.	374.5
Turkey	263	262	0.8	89.7	7.8	1.7	0.0	0.0	0.5	419.3	469.0	475.1	460.9	.	.	537.9
United Arab Emirates	608	525	2.3	89.1	7.5	1.1	8.0	0.0	3.5	430.6	435.8	445.1	421.7	424.3	.	411.1
United States	651	524	0.7	88.5	10.1	0.7	16.0	0.0	2.0	536.8	543.7	536.7	554.4	532.1	.	513.3
Yemen	223	220	11.9	76.7	10.8	0.6	1.0	0.0	0.1	232.7	247.9	246.1	434.9	309.4	.	231.2
International Avg. (50)	12952	11906	10.6	77.2	11.4	0.8	11.1	0.0	1.5	480.6	490.3	483.4	487.4	487.4	.	485.1
Botswana (6)	150	128	1.4	92.8	4.9	0.9	13.9	0.0	0.6	379.8	419.4	412.7	430.2	423.1	.	416.2
Honduras (6)	174	149	0.8	79.5	18.6	1.2	5.5	0.0	3.1	405.7	399.1	376.6	401.2	419.1	.	399.7
Yemen (6)	149	146	5.1	85.2	9.7	0.0	0.0	0.0	2.3	337.9	349.8	347.6	.	.	.	327.4
Alberta, Canada	211	165	0.0	87.2	12.8	0.0	22.4	0.0	1.0	.	508.8	494.8	.	506.2	.	479.9
Ontario, Canada	296	265	0.8	82.1	16.5	0.6	5.1	0.0	1.1	531.9	519.4	514.2	543.7	503.1	.	506.4
Quebec, Canada	220	200	0.1	86.5	13.3	0.1	5.4	0.0	0.5	425.4	532.3	534.1	471.5	538.8	.	544.7
Abu Dhabi, UAE	184	159	1.7	91.2	6.2	0.8	9.4	0.0	4.2	441.7	419.2	424.5	354.4	401.7	.	406.1
Dubai, UAE	240	196	1.9	92.5	5.5	0.1	13.3	0.0	3.1	416.3	471.4	518.5	335.3	443.7	.	438.5
Florida, US	161	114	0.2	96.0	2.5	1.3	27.6	0.0	2.2	560.1	546.3	519.2	474.8	548.2	.	521.6
North Carolina, US	103	90	0.7	89.5	9.8	0.0	11.8	0.0	0.0	528.2	553.1	550.3	.	564.8	.	.

Question : How well prepared do you feel you are to teach adding and subtracting with fractions?
 Location : TQM-12AD (ATBM12AD)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	214	46.5	45.8	5.6	2.2	5.1	0.0	3.7	449.9	454.4	441.3	456.6	458.9	.	459.2
Australia	542	363	10.0	75.1	14.9	0.1	27.8	0.0	0.4	528.4	522.4	507.2	502.1	504.6	.	450.6
Austria	277	.	.	.	.	.	100.0	.	0.0	.	.	.	.	508.3	.	.
Azerbaijan	283	248	30.5	47.6	19.3	2.7	1.4	0.0	9.7	482.4	453.8	465.7	462.9	394.3	.	451.2
Bahrain	159	151	10.0	75.9	8.8	5.2	2.5	0.0	2.8	434.8	439.4	412.9	445.8	420.3	.	420.6
Belgium (Flemish)	268	261	3.0	95.1	1.9	0.0	2.1	0.0	0.3	527.9	550.1	539.1	.	545.4	.	552.5
Chile	200	156	7.5	85.3	6.9	0.3	19.7	0.0	5.9	469.3	461.5	445.2	553.5	465.4	.	455.7
Chinese Taipei	155	155	0.0	89.2	10.8	0.0	0.0	0.0	0.0	.	592.4	581.7	.	.	.	.
Croatia	295	292	89.2	4.7	5.2	0.9	0.0	0.0	1.5	489.9	491.5	489.8	517.6	.	.	485.8
Czech Republic	235	231	19.2	72.8	5.8	2.2	1.4	0.0	0.0	504.9	512.0	512.0	512.5	525.2	.	.
Denmark	216	159	3.8	92.0	4.2	0.0	24.5	0.0	2.9	555.0	538.5	555.9	.	527.0	.	549.3
England	194	170	6.9	73.9	18.4	0.8	9.1	0.0	1.1	533.8	547.8	540.7	453.5	520.9	.	520.6
Finland	290	271	0.3	91.4	8.3	0.0	3.8	0.0	0.6	556.5	546.8	538.9	.	526.4	.	541.3
Georgia	232	226	44.7	51.7	3.3	0.4	1.0	0.0	1.1	445.8	456.6	453.4	340.0	402.2	.	392.3
Germany	217	205	56.4	21.3	19.9	2.4	2.8	0.0	1.7	528.0	531.3	527.2	536.0	511.3	.	497.7
Hong Kong SAR	146	135	5.1	76.4	17.7	0.8	4.9	0.0	1.4	613.7	605.5	584.0	580.8	595.6	.	602.7
Hungary	254	242	49.5	43.0	7.5	0.0	2.8	0.0	1.5	520.1	508.8	513.0	.	544.2	.	503.8
Iran, Islamic Rep. of	245	242	5.1	91.5	3.2	0.2	0.3	0.0	0.6	390.0	432.7	439.8	368.8	489.6	.	420.3
Ireland	220	215	31.2	55.8	12.1	0.9	0.9	0.0	0.6	535.5	527.1	509.4	536.2	498.0	.	529.4
Italy	239	218	17.0	56.7	26.3	0.0	4.3	0.0	4.4	516.1	510.3	501.4	.	482.9	.	508.6
Japan	205	200	0.5	68.0	29.2	2.3	0.6	0.0	1.9	557.9	586.1	584.7	590.5	515.0	.	592.3
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.0	.	.
Korea, Rep. of	152	141	2.8	80.4	16.1	0.7	5.3	0.0	1.9	598.2	605.1	604.3	609.3	609.2	.	596.0
Kuwait	182	180	1.5	97.5	1.0	0.0	0.8	0.0	0.0	339.5	342.4	302.0	.	316.1	.	.
Lithuania	277	277	29.0	62.0	9.0	0.0	0.0	0.0	0.0	536.6	533.3	527.4	.	.	.	.
Malta	197	189	50.9	42.2	6.9	0.0	3.0	0.0	0.6	500.3	490.6	500.0	.	478.0	.	520.8
Morocco	296	242	55.6	35.5	6.4	2.5	14.6	0.0	2.5	334.5	338.3	335.8	352.9	321.0	.	354.1
Netherlands	210	138	34.8	57.8	6.0	1.5	24.1	0.0	3.6	542.1	535.9	544.4	530.6	543.7	.	546.8
New Zealand	450	416	3.3	61.5	32.3	2.8	5.6	0.0	1.8	491.0	489.1	481.8	471.4	491.3	.	460.6
Northern Ireland	184	156	3.5	84.0	12.0	0.6	16.4	0.0	0.0	554.1	565.1	548.9	598.6	560.1	.	.
Norway	198	188	7.2	69.4	22.5	0.9	2.6	0.0	2.6	477.5	496.1	497.9	477.9	502.9	.	484.9
Oman	411	401	5.2	85.1	8.4	1.3	1.3	0.0	0.7	383.4	384.2	385.8	426.7	357.4	.	436.3
Poland	257	249	68.9	28.5	1.6	1.0	2.7	0.0	1.2	479.7	486.5	452.8	470.3	482.3	.	486.2
Portugal	240	229	34.2	45.6	19.8	0.4	2.9	0.0	2.9	536.5	538.4	520.0	533.0	529.9	.	474.6
Qatar	185	180	3.3	92.7	2.8	1.2	2.0	0.0	0.9	452.7	410.3	439.3	397.9	447.5	.	389.1
Romania	252	243	2.6	96.0	1.3	0.0	2.3	0.0	0.0	429.9	482.2	490.7	.	541.7	.	.
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	542.1	.	.
Saudi Arabia	197	195	6.9	88.4	4.0	0.7	1.0	0.0	0.0	421.3	409.3	400.4	318.6	513.2	.	.
Serbia	219	218	49.5	35.0	14.4	1.1	0.0	0.0	0.8	516.7	518.2	509.7	489.4	.	.	515.9
Singapore	354	341	1.4	91.8	6.5	0.3	1.6	0.0	1.2	589.9	607.0	589.4	644.1	614.1	.	600.1
Slovak Republic	315	310	71.3	20.0	8.4	0.3	0.7	0.0	1.1	504.7	507.2	513.4	498.1	530.1	.	567.9
Slovenia	243	241	69.8	22.0	8.2	0.0	0.6	0.0	0.0	510.3	519.9	516.6	.	526.5	.	.
Spain	200	186	13.4	81.4	5.2	0.0	3.9	0.0	2.2	484.9	481.8	476.5	.	484.9	.	499.5
Sweden	274	204	13.8	69.2	16.4	0.6	21.5	0.0	1.9	506.1	503.9	511.3	467.3	498.8	.	510.0
Thailand	168	161	5.0	49.8	44.2	1.0	0.0	0.0	4.1	426.7	464.9	453.1	438.9	.	.	468.5
Tunisia	222	217	83.9	8.2	4.7	3.2	0.5	0.0	0.5	362.4	343.0	354.1	326.3	352.1	.	374.5
Turkey	263	262	1.6	88.0	8.5	1.9	0.0	0.0	0.5	448.3	470.0	472.7	419.6	.	.	537.9
United Arab Emirates	608	526	9.4	83.4	5.2	1.9	8.0	0.0	3.0	444.9	435.6	434.9	424.1	424.3	.	406.0
United States	651	525	8.0	85.0	6.4	0.7	16.0	0.0	1.9	540.7	543.6	531.7	561.3	532.1	.	521.8
Yemen	223	217	4.2	91.0	3.6	1.2	1.0	0.0	0.6	211.6	250.3	253.8	113.1	309.4	.	213.3
International Avg. (50)	12952	11900	22.9	65.2	10.9	1.0	11.1	0.0	1.6	484.0	489.8	484.9	469.3	487.4	.	484.6
Botswana (6)	150	128	1.4	94.6	2.1	1.8	13.9	0.0	0.6	379.8	419.9	388.5	416.3	423.1	.	416.2
Honduras (6)	174	152	0.7	88.8	9.7	0.8	5.5	0.0	1.7	393.4	399.4	357.8	422.4	419.1	.	376.1
Yemen (6)	149	147	0.0	95.2	4.8	0.0	0.0	0.0	1.1	.	351.3	302.3	.	.	.	306.7
Alberta, Canada	211	165	35.0	52.6	10.6	1.8	22.4	0.0	1.1	502.5	509.4	516.9	471.2	506.2	.	474.7
Ontario, Canada	296	265	16.2	64.5	18.2	1.0	5.1	0.0	1.1	520.8	522.5	503.3	533.6	503.1	.	506.4
Quebec, Canada	220	200	24.5	57.2	18.1	0.1	5.4	0.0	0.5	530.8	532.6	534.1	471.5	538.8	.	544.7
Abu Dhabi, UAE	184	160	12.8	81.2	3.8	2.2	9.4	0.0	3.5	425.9	419.4	404.9	393.7	401.7	.	410.2
Dubai, UAE	240	197	9.2	84.5	4.9	1.3	13.3	0.0	1.6	487.3	470.1	500.5	441.2	443.7	.	405.5
Florida, US	161	114	17.9	77.3	3.5	1.3	27.6	0.0	2.2	559.8	543.3	526.0	474.8	548.2	.	521.6
North Carolina, US	103	90	0.7	93.3	6.0	0.0	11.8	0.0	0.0	528.2	550.8	583.7	.	564.8	.	.

Question : How well prepared do you feel you are to teach concepts of decimals, including place value and ordering?
 Location : TQM-12AE (ATBM12AE)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	213	54.1	36.4	7.6	1.9	5.1	0.0	4.3	452.4	451.7	456.3	474.5	458.9	.	431.6
Australia	542	361	2.6	84.6	12.2	0.6	27.8	0.0	1.0	515.0	523.2	500.3	492.0	504.6	.	542.3
Austria	277	.	.	.	.	.	100.0	.	0.0	.	.	.	.	508.3	.	.
Azerbaijan	283	243	33.8	41.1	21.7	3.4	1.4	0.0	12.3	482.2	458.7	457.5	459.8	394.3	.	444.5
Bahrain	159	151	9.7	79.0	6.1	5.1	2.5	0.0	2.8	426.5	439.9	400.7	453.4	420.3	.	420.6
Belgium (Flemish)	268	261	1.1	96.2	2.7	0.0	2.1	0.0	0.3	547.2	549.1	555.2	.	545.4	.	552.5
Chile	200	154	5.2	83.4	10.0	1.4	19.7	0.0	6.6	498.2	460.0	463.1	445.9	465.4	.	445.9
Chinese Taipei	155	155	0.6	90.5	8.9	0.0	0.0	0.0	0.0	577.2	591.2	592.4	.	.	.	.
Croatia	295	291	88.1	6.3	4.7	0.9	0.0	0.0	2.0	490.1	493.2	488.3	517.6	.	.	476.5
Czech Republic	235	229	48.4	45.1	4.2	2.3	1.4	0.0	0.2	510.0	511.7	498.6	524.7	525.2	.	505.0
Denmark	216	159	2.3	93.3	4.4	0.0	24.5	0.0	2.9	558.7	540.0	526.9	.	527.0	.	549.3
England	194	171	0.0	92.5	7.5	0.0	9.1	0.0	0.3	.	545.1	539.9	.	520.9	.	482.3
Finland	290	269	0.5	87.1	12.4	0.0	3.8	0.0	1.0	530.6	547.8	536.6	.	526.4	.	531.4
Georgia	232	221	59.1	28.1	11.3	1.5	1.0	0.0	3.2	449.8	451.6	461.0	415.8	402.2	.	436.3
Germany	217	205	17.7	58.6	21.4	2.3	2.8	0.0	1.7	523.6	529.1	531.4	534.9	511.3	.	498.4
Hong Kong SAR	146	135	7.4	71.0	21.0	0.6	4.9	0.0	1.4	577.3	605.8	602.5	435.1	595.6	.	602.7
Hungary	254	243	79.8	13.1	7.0	0.1	2.8	0.0	1.2	514.1	515.2	517.3	486.2	544.2	.	523.3
Iran, Islamic Rep. of	245	236	51.3	36.3	10.3	2.1	0.3	0.0	3.2	427.8	431.1	438.8	443.1	489.6	.	434.5
Ireland	220	216	0.9	89.5	8.7	0.9	0.9	0.0	0.8	495.6	528.8	514.8	536.2	498.0	.	561.8
Italy	239	220	0.8	81.5	17.7	0.0	4.3	0.0	3.7	513.9	510.7	500.8	.	482.9	.	508.8
Japan	205	200	1.3	63.3	33.5	1.9	0.6	0.0	1.9	598.6	584.8	586.6	585.9	515.0	.	592.3
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.0	.	.
Korea, Rep. of	152	140	7.1	75.1	17.1	0.7	5.3	0.0	2.4	602.6	605.3	602.8	609.3	609.2	.	602.1
Kuwait	182	180	2.2	94.0	3.9	0.0	0.8	0.0	0.0	338.1	342.4	332.4	.	316.1	.	.
Lithuania	277	276	0.8	91.7	7.5	0.0	0.0	0.0	0.4	558.9	533.7	531.2	.	.	.	536.1
Malta	197	189	0.0	92.8	6.5	0.7	3.0	0.0	0.6	.	497.1	485.4	478.3	478.0	.	520.8
Morocco	296	239	42.2	47.9	7.4	2.5	14.6	0.0	3.7	325.0	343.5	341.4	354.0	321.0	.	361.8
Netherlands	210	139	33.1	61.5	5.0	0.4	24.1	0.0	2.7	542.2	537.7	532.2	514.8	543.7	.	540.3
New Zealand	450	416	3.6	63.0	29.8	3.6	5.6	0.0	1.8	463.5	492.9	478.5	458.4	491.3	.	460.6
Northern Ireland	184	156	0.0	94.0	5.4	0.6	16.4	0.0	0.0	.	564.1	540.0	598.6	560.1	.	.
Norway	198	189	2.4	75.7	21.9	0.0	2.6	0.0	1.7	482.3	498.4	483.7	.	502.9	.	493.1
Oman	411	402	9.2	74.6	13.6	2.6	1.3	0.0	0.4	423.3	378.8	384.7	430.4	357.4	.	432.5
Poland	257	248	86.8	12.2	1.0	0.0	2.7	0.0	1.4	480.2	489.9	457.0	.	482.3	.	478.5
Portugal	240	230	1.6	97.2	1.2	0.0	2.9	0.0	2.5	556.2	533.6	527.7	.	529.9	.	470.6
Qatar	185	181	13.8	81.3	3.7	1.2	2.0	0.0	0.7	443.3	406.0	445.3	397.9	447.5	.	374.0
Romania	252	241	54.4	36.9	8.5	0.2	2.3	0.0	0.9	479.6	482.7	474.5	536.8	541.7	.	528.3
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	542.1	.	.
Saudi Arabia	197	195	2.5	91.0	5.4	1.2	1.0	0.0	0.0	412.8	409.1	428.1	319.5	513.2	.	.
Serbia	219	219	68.3	14.9	12.8	3.9	0.0	0.0	0.0	519.1	521.2	503.2	482.9	.	.	.
Singapore	354	340	0.2	92.3	7.1	0.3	1.6	0.0	1.5	569.3	606.2	595.4	644.1	614.1	.	616.9
Slovak Republic	315	310	72.7	21.1	5.3	1.0	0.7	0.0	1.1	504.6	512.5	497.8	502.9	530.1	.	567.9
Slovenia	243	241	73.4	17.2	8.7	0.7	0.6	0.0	0.0	511.3	518.6	512.4	557.1	526.5	.	.
Spain	200	187	3.5	91.0	5.5	0.0	3.9	0.0	1.6	485.8	482.0	476.7	.	484.9	.	513.7
Sweden	274	203	16.7	71.3	10.9	1.1	21.5	0.0	2.5	504.0	505.2	510.8	461.1	498.8	.	511.1
Thailand	168	162	11.2	45.8	40.2	2.9	0.0	0.0	3.7	448.3	463.5	454.0	454.7	.	.	463.7
Tunisia	222	216	84.2	9.3	3.9	2.6	0.5	0.0	1.2	362.5	343.0	358.1	327.8	352.1	.	343.4
Turkey	263	262	1.0	79.5	16.9	2.6	0.0	0.0	0.5	446.3	471.9	456.8	464.1	.	.	537.9
United Arab Emirates	608	525	14.6	78.2	4.6	2.5	8.0	0.0	3.0	453.5	432.6	459.7	405.8	424.3	.	407.7
United States	651	520	1.6	92.4	5.4	0.5	16.0	0.0	2.4	543.0	543.2	536.9	546.4	532.0	.	523.0
Yemen	223	217	7.4	84.3	8.3	0.0	1.0	0.0	0.8	229.4	247.5	257.3	246.2	309.4	.	246.7
International Avg. (50)	12952	11868	23.0	65.2	10.7	1.2	11.1	0.0	1.8	485.8	490.0	485.8	474.2	487.4	.	489.5
Botswana (6)	150	126	1.7	90.9	5.6	1.8	13.9	0.0	1.8	392.8	420.5	409.9	416.3	423.1	.	379.9
Honduras (6)	174	150	0.8	85.8	11.9	1.6	5.5	0.0	2.5	405.7	398.7	375.4	396.8	419.1	.	365.2
Yemen (6)	149	147	3.9	88.4	7.7	0.0	0.0	0.0	1.6	332.9	349.2	342.8	.	.	.	372.0
Alberta, Canada	211	165	0.4	87.1	12.0	0.5	22.4	0.0	1.1	457.4	508.5	501.0	450.3	506.2	.	474.7
Ontario, Canada	296	265	2.2	82.4	13.9	1.5	5.1	0.0	1.1	545.8	519.9	507.7	522.8	503.1	.	506.4
Quebec, Canada	220	200	1.5	87.0	11.3	0.2	5.4	0.0	0.5	551.5	532.0	532.4	545.6	538.8	.	544.7
Abu Dhabi, UAE	184	160	10.4	82.7	3.1	3.7	9.4	0.0	3.5	462.8	416.1	390.8	388.7	401.7	.	410.2
Dubai, UAE	240	197	16.1	78.0	5.8	0.1	13.3	0.0	1.6	464.8	474.6	472.9	335.3	443.7	.	405.5
Florida, US	161	114	0.2	96.2	2.3	1.3	27.6	0.0	2.2	560.1	546.2	520.5	474.8	548.2	.	521.6
North Carolina, US	103	90	0.7	91.4	6.7	1.2	11.8	0.0	0.0	528.2	552.6	542.7	627.8	564.8	.	.

Question : How well prepared do you feel you are to teach adding and subtracting with decimals?
 Location : TQM-12AF (ATBM12AF)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	213	58.8	31.3	7.6	2.3	5.1	0.0	4.5	452.1	452.4	460.6	458.1	458.9	.	430.6
Australia	542	358	5.8	85.3	7.8	1.1	27.8	0.0	2.0	517.5	522.2	505.4	510.2	504.6	.	512.8
Austria	277	.	.	.	.	.	100.0	.	0.0	.	.	.	.	508.3	.	.
Azerbaijan	283	243	41.6	38.5	16.0	3.9	1.4	0.0	11.1	478.8	454.7	461.6	454.7	394.3	.	446.7
Bahrain	159	148	8.9	77.4	8.4	5.3	2.5	0.0	4.2	430.6	440.0	408.3	445.8	420.3	.	428.9
Belgium (Flemish)	268	260	0.2	98.1	1.7	0.0	2.1	0.0	0.5	572.1	549.2	554.1	.	545.4	.	533.0
Chile	200	154	12.1	81.1	5.3	1.4	19.7	0.0	6.6	473.6	459.3	458.7	445.9	465.4	.	460.5
Chinese Taipei	155	155	2.3	91.4	6.3	0.0	0.0	0.0	0.0	594.2	590.7	598.0	.	.	.	.
Croatia	295	292	89.0	6.1	4.1	0.9	0.0	0.0	1.5	489.7	497.9	485.2	517.6	.	.	485.8
Czech Republic	235	229	49.3	44.7	3.7	2.3	1.4	0.0	0.7	509.5	512.3	498.4	524.7	525.2	.	501.3
Denmark	216	158	0.6	98.6	0.7	0.0	24.5	0.0	3.4	382.3	540.3	599.1	.	527.0	.	549.3
England	194	171	0.0	92.6	7.4	0.0	9.1	0.0	0.3	.	546.6	521.9	.	520.9	.	482.3
Finland	290	271	0.8	90.1	9.1	0.0	3.8	0.0	0.6	540.4	547.8	531.4	.	526.4	.	541.3
Georgia	232	223	60.1	28.4	10.0	1.5	1.0	0.0	2.4	448.9	456.6	452.7	415.8	402.2	.	434.3
Germany	217	205	15.4	65.6	17.7	1.3	2.8	0.0	1.7	526.9	528.9	531.6	505.3	511.3	.	498.6
Hong Kong SAR	146	134	43.6	45.9	9.6	0.9	4.9	0.0	2.0	593.6	608.4	610.7	580.1	595.6	.	602.8
Hungary	254	242	81.1	12.8	6.0	0.1	2.8	0.0	1.6	513.3	519.2	520.1	486.2	544.2	.	522.4
Iran, Islamic Rep. of	245	241	55.7	32.0	9.9	2.3	0.3	0.0	1.1	427.9	432.9	440.2	427.7	489.6	.	414.3
Ireland	220	216	1.8	93.2	5.0	0.0	0.9	0.0	0.6	506.1	528.0	526.0	.	498.0	.	558.5
Italy	239	221	0.8	84.1	15.1	0.0	4.3	0.0	3.0	513.9	509.6	506.0	.	482.9	.	503.7
Japan	205	200	1.9	64.8	31.9	1.4	0.6	0.0	1.9	579.7	586.4	584.9	574.0	515.0	.	592.3
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.0	.	.
Korea, Rep. of	152	140	2.8	82.5	14.0	0.7	5.3	0.0	2.6	598.2	605.7	601.6	609.3	609.2	.	593.1
Kuwait	182	180	2.0	96.0	1.9	0.0	0.8	0.0	0.0	335.2	342.1	342.1	.	316.1	.	.
Lithuania	277	276	19.3	72.7	8.0	0.0	0.0	0.0	0.3	536.4	533.4	529.1	.	.	.	549.3
Malta	197	189	1.3	95.4	3.2	0.0	3.0	0.0	0.6	490.6	496.8	480.1	.	478.0	.	520.8
Morocco	296	241	48.8	40.0	9.0	2.3	14.2	0.0	3.1	328.8	348.4	323.6	355.6	318.7	.	348.1
Netherlands	210	139	45.0	48.3	6.2	0.4	24.1	0.0	2.7	539.0	539.7	532.4	514.8	543.7	.	540.3
New Zealand	450	414	6.3	57.4	32.9	3.5	5.6	0.0	2.3	482.0	491.9	479.9	456.6	491.3	.	473.1
Northern Ireland	184	156	1.1	94.1	4.2	0.6	16.4	0.0	0.0	523.2	564.7	530.8	598.6	560.1	.	.
Norway	198	189	4.2	77.7	18.1	0.0	2.6	0.0	1.7	488.2	497.3	485.6	.	502.9	.	493.1
Oman	411	401	22.0	61.8	12.3	3.9	1.3	0.0	1.1	398.6	379.9	383.1	390.5	357.4	.	421.3
Poland	257	246	87.8	11.5	0.7	0.0	2.7	0.0	2.1	479.9	491.5	473.0	.	482.3	.	477.6
Portugal	240	230	1.0	98.6	0.0	0.4	2.9	0.0	2.5	549.9	533.8	.	533.0	529.9	.	470.6
Qatar	185	182	14.6	82.1	2.1	1.2	2.0	0.0	0.6	441.2	406.8	442.0	397.9	447.5	.	367.9
Romania	252	240	55.8	35.3	8.9	0.0	2.3	0.0	1.3	479.8	483.2	469.1	.	541.7	.	547.2
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	542.1	.	.
Saudi Arabia	197	194	2.5	92.4	3.2	1.9	1.0	0.0	0.6	412.8	409.0	420.6	364.3	513.2	.	495.6
Serbia	219	217	69.4	15.1	13.0	2.6	0.0	0.0	0.9	517.6	525.3	506.2	490.5	.	.	446.8
Singapore	354	341	0.2	94.5	5.0	0.3	1.6	0.0	1.2	569.3	605.7	606.0	644.1	614.1	.	600.1
Slovak Republic	315	307	77.7	18.0	4.1	0.3	0.7	0.0	2.7	505.7	509.5	499.1	453.6	530.1	.	528.8
Slovenia	243	238	76.5	15.5	7.3	0.7	0.6	0.0	0.9	511.6	519.1	507.8	557.1	526.5	.	526.7
Spain	200	187	9.0	86.3	4.7	0.0	3.9	0.0	1.9	483.3	482.1	477.2	.	484.9	.	498.2
Sweden	274	204	17.5	71.7	9.1	1.8	21.5	0.0	2.4	502.9	505.7	513.5	466.7	498.8	.	509.1
Thailand	168	161	16.8	51.5	28.7	3.0	0.0	0.0	4.6	455.1	461.9	449.6	472.7	.	.	466.2
Tunisia	222	217	80.8	9.6	6.2	3.5	0.5	0.0	0.5	362.0	348.8	359.6	325.1	352.1	.	374.5
Turkey	263	261	12.8	69.5	15.0	2.7	0.0	0.0	0.9	475.9	471.7	449.5	473.3	.	.	507.9
United Arab Emirates	608	526	16.7	77.0	4.4	2.0	8.0	0.0	3.0	445.7	433.6	457.2	412.8	424.3	.	407.0
United States	651	524	2.9	93.8	3.0	0.4	16.0	0.0	2.0	542.7	543.0	533.1	547.5	532.1	.	523.9
Yemen	223	216	6.3	86.8	6.9	0.0	1.0	0.0	1.3	180.7	249.7	267.8	.	309.4	.	270.2
International Avg. (50)	12952	11862	26.2	63.8	8.8	1.2	11.1	0.0	1.9	482.3	490.7	486.4	481.6	487.3	.	487.7
Botswana (6)	150	128	1.4	93.3	3.5	1.8	13.9	0.0	0.6	379.8	420.0	398.7	416.3	423.1	.	416.2
Honduras (6)	174	152	1.5	92.8	4.9	0.8	5.5	0.0	1.7	400.0	396.8	364.6	422.4	419.1	.	376.1
Yemen (6)	149	147	1.6	92.8	5.6	0.0	0.0	0.0	1.2	281.8	350.2	322.6	.	.	.	424.4
Alberta, Canada	211	166	1.6	89.1	8.8	0.5	22.4	0.0	0.7	512.3	508.4	494.8	450.3	506.2	.	474.8
Ontario, Canada	296	265	3.9	87.7	6.9	1.5	5.1	0.0	1.1	529.4	519.2	507.0	521.5	503.1	.	506.4
Quebec, Canada	220	200	0.4	91.1	8.3	0.2	5.4	0.0	0.5	515.5	532.4	532.5	545.6	538.8	.	544.7
Abu Dhabi, UAE	184	160	12.8	81.2	3.8	2.2	9.4	0.0	3.5	446.6	416.8	391.9	393.7	401.7	.	410.2
Dubai, UAE	240	197	18.1	76.5	5.3	0.1	13.3	0.0	1.6	460.4	473.9	502.8	335.3	443.7	.	405.5
Florida, US	161	113	10.2	86.2	2.3	1.3	27.6	0.0	2.7	550.9	545.7	520.5	474.8	548.2	.	526.5
North Carolina, US	103	87	0.8	96.4	2.8	0.0	11.8	0.0	3.0	528.2	552.0	565.3	.	564.8	.	566.0

Question : How well prepared do you feel you are to teach number sentences?
 Location : TQM-12AG (ATBM12AG)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	212	7.1	85.9	5.3	1.7	5.1	0.0	4.3	465.0	452.5	426.4	461.5	458.9	.	447.1
Australia	542	363	1.0	90.8	8.2	0.0	27.8	0.0	0.9	500.4	522.3	508.6	.	504.6	.	465.3
Austria	277	.	.	.	.	.	100.0	.	0.0	.	.	.	.	508.3	.	.
Azerbaijan	283	245	14.0	66.1	18.3	1.5	1.4	0.0	10.8	485.9	463.0	452.7	463.6	394.3	.	458.5
Bahrain	159	148	7.4	77.3	15.3	0.0	2.5	0.0	5.8	425.6	441.2	427.3	.	420.3	.	413.3
Belgium (Flemish)	268	259	4.7	79.9	15.4	0.0	2.1	0.0	0.7	544.1	551.0	541.0	.	545.4	.	564.1
Chile	200	154	0.7	93.0	5.3	1.0	19.7	0.0	7.2	524.6	462.6	437.4	471.0	465.4	.	450.8
Chinese Taipei	155	155	4.0	84.7	11.3	0.0	0.0	0.0	0.0	590.3	590.7	595.4	.	.	.	.
Croatia	295	291	6.1	78.8	14.9	0.3	0.0	0.0	1.6	494.6	489.7	489.8	484.8	.	.	501.4
Czech Republic	235	229	2.2	87.3	10.5	0.0	1.4	0.0	0.2	497.9	509.5	522.7	.	525.2	.	497.9
Denmark	216	159	2.6	91.4	6.0	0.0	24.5	0.0	2.9	498.3	540.2	551.3	.	527.0	.	549.3
England	194	170	0.4	91.0	8.1	0.5	9.1	0.0	1.0	553.5	545.1	544.9	531.7	520.9	.	498.5
Finland	290	271	3.2	75.7	21.1	0.0	3.8	0.0	0.6	544.0	547.4	542.5	.	526.4	.	541.3
Georgia	232	222	3.7	93.3	3.0	0.0	1.0	0.0	2.6	443.9	451.9	450.8	.	402.2	.	414.4
Germany	217	207	8.9	67.3	22.9	0.8	2.8	0.0	0.8	529.9	531.1	523.8	451.6	511.3	.	475.4
Hong Kong SAR	146	135	17.6	55.4	27.0	0.0	4.9	0.0	1.4	589.9	611.1	591.0	.	595.6	.	602.7
Hungary	254	242	0.2	87.3	12.3	0.1	2.8	0.0	1.9	463.6	515.6	508.4	486.2	544.2	.	516.4
Iran, Islamic Rep. of	245	242	30.9	46.9	19.7	2.5	0.3	0.0	1.0	421.9	433.6	436.2	439.3	489.6	.	425.1
Ireland	220	216	1.2	90.6	7.9	0.3	0.9	0.0	0.3	497.9	528.6	523.7	521.8	498.0	.	493.9
Italy	239	218	14.8	48.6	34.8	1.8	4.3	0.0	4.6	492.9	515.3	507.6	515.9	482.9	.	501.0
Japan	205	200	11.7	41.6	41.7	5.0	0.6	0.0	1.9	589.1	585.5	585.9	576.3	515.0	.	592.3
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.0	.	.
Korea, Rep. of	152	141	19.6	50.7	29.0	0.7	5.3	0.0	2.0	608.2	606.0	600.2	609.3	609.2	.	598.3
Kuwait	182	180	4.7	92.8	2.3	0.3	0.8	0.0	0.0	348.4	341.4	349.1	355.8	316.1	.	.
Lithuania	277	275	1.1	96.4	2.0	0.5	0.0	0.0	0.5	544.0	533.5	541.0	497.0	.	.	559.0
Malta	197	189	3.4	85.5	8.6	2.5	3.0	0.0	0.6	505.9	498.2	471.2	498.5	478.0	.	520.8
Morocco	296	236	26.3	58.5	14.0	1.3	14.7	0.0	4.2	319.5	346.6	333.2	301.9	317.1	.	348.5
Netherlands	210	138	4.4	86.0	9.1	0.5	24.1	0.0	2.9	532.5	539.4	540.4	498.8	543.7	.	537.3
New Zealand	450	414	0.8	85.6	13.2	0.4	5.6	0.0	2.4	472.4	487.0	484.2	486.9	491.3	.	458.1
Northern Ireland	184	156	1.6	93.0	4.8	0.6	16.4	0.0	0.0	568.8	563.0	554.9	598.6	560.1	.	.
Norway	198	186	0.8	65.8	31.0	2.4	2.6	0.0	3.0	499.0	497.1	487.1	515.9	502.9	.	503.9
Oman	411	403	4.4	81.5	13.1	1.0	1.3	0.0	0.3	409.4	385.0	371.4	442.5	357.4	.	479.2
Poland	257	246	16.1	81.1	2.8	0.0	2.7	0.0	2.1	482.1	481.5	472.7	.	482.3	.	470.2
Portugal	240	223	17.5	66.5	16.0	0.0	2.9	0.0	4.7	524.3	539.7	518.2	.	529.9	.	508.4
Qatar	185	180	6.6	85.7	6.5	1.2	2.0	0.0	1.1	398.8	415.3	396.7	397.9	447.5	.	358.9
Romania	252	243	1.7	93.3	4.9	0.0	2.3	0.0	0.0	445.3	485.0	416.6	.	541.7	.	.
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	542.1	.	.
Saudi Arabia	197	195	9.8	78.6	9.8	1.8	1.0	0.0	0.0	419.5	410.4	397.3	364.3	513.2	.	.
Serbia	219	218	0.5	90.9	8.6	0.0	0.0	0.0	0.6	577.0	517.2	503.8	.	.	.	454.1
Singapore	354	341	2.7	90.7	6.4	0.3	1.6	0.0	1.2	602.1	606.5	594.0	644.1	614.1	.	600.1
Slovak Republic	315	306	15.4	68.7	15.6	0.3	0.7	0.0	2.9	488.4	509.3	509.2	529.6	530.1	.	522.6
Slovenia	243	240	5.5	81.4	13.1	0.0	0.6	0.0	0.1	504.5	515.1	503.1	.	526.5	.	518.0
Spain	200	189	1.3	89.5	9.1	0.0	3.9	0.0	0.7	498.0	482.0	479.1	.	484.9	.	533.8
Sweden	274	205	1.0	83.0	15.6	0.4	21.5	0.0	1.8	513.1	505.5	504.0	484.5	498.8	.	508.3
Thailand	168	162	25.2	26.6	43.4	4.8	0.0	0.0	3.7	455.5	465.6	454.2	451.0	.	.	472.1
Tunisia	222	218	8.8	74.9	13.7	2.6	0.5	0.0	0.9	350.5	361.1	351.6	381.6	352.1	.	353.2
Turkey	263	261	1.6	79.0	16.8	2.6	0.0	0.0	0.9	485.0	467.1	477.2	462.3	.	.	507.9
United Arab Emirates	608	526	10.5	81.7	6.3	1.5	8.0	0.0	2.9	421.4	438.7	437.0	405.5	424.3	.	404.9
United States	651	525	1.0	93.4	5.3	0.4	16.0	0.0	1.9	517.6	542.6	550.4	547.5	532.1	.	520.0
Yemen	223	217	12.4	60.4	24.5	2.8	1.0	0.0	0.2	279.6	240.6	244.5	261.4	309.4	.	234.0
International Avg. (50)	12952	11863	7.4	77.7	13.9	0.9	11.1	0.0	1.8	487.7	490.8	483.2	473.1	487.3	.	485.2
Botswana (6)	150	128	3.1	84.4	11.2	1.3	13.9	0.0	0.6	392.2	418.7	426.2	413.3	423.1	.	416.2
Honduras (6)	174	147	4.0	68.2	25.7	2.0	5.5	0.0	4.9	373.9	403.9	381.6	366.9	419.1	.	375.5
Yemen (6)	149	146	14.7	66.4	18.3	0.6	0.0	0.0	2.5	366.1	344.5	350.9	252.4	.	.	353.7
Alberta, Canada	211	166	0.8	92.6	6.7	0.0	22.4	0.0	0.7	491.4	507.5	501.3	.	506.2	.	474.8
Ontario, Canada	296	265	1.9	89.6	8.5	0.0	5.1	0.0	1.1	515.2	518.8	519.9	.	503.1	.	506.4
Quebec, Canada	220	199	1.3	87.9	10.8	0.0	5.4	0.0	1.1	557.8	531.9	533.2	.	538.8	.	537.1
Abu Dhabi, UAE	184	160	10.8	83.7	4.8	0.8	9.4	0.0	3.5	419.8	421.1	394.1	354.4	401.7	.	410.2
Dubai, UAE	240	196	5.8	88.3	5.2	0.7	13.3	0.0	1.7	389.3	479.5	471.5	347.1	443.7	.	405.1
Florida, US	161	113	0.2	94.9	3.5	1.3	27.6	0.0	2.8	560.1	546.4	535.4	474.8	548.2	.	519.2
North Carolina, US	103	90	0.7	89.5	9.8	0.0	11.8	0.0	0.0	528.2	553.9	542.6	.	564.8	.	.

Question : How well prepared do you feel you are to teach number patterns?
 Location : TQM-12AH (ATBM12AH)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	210	3.3	87.2	8.1	1.4	5.1	0.0	5.3	487.8	450.9	441.3	445.8	458.9	.	462.8
Australia	542	358	1.3	88.4	10.3	0.0	27.8	0.0	0.9	497.3	523.2	503.4	.	504.6	.	475.7
Austria	277	.	.	.	.	.	100.0	.	0.0	.	.	.	.	508.3	.	.
Azerbaijan	283	238	37.1	31.0	27.1	4.8	1.4	0.0	13.9	484.7	455.7	453.7	453.4	394.3	.	450.8
Bahrain	159	149	6.6	79.1	13.2	1.0	2.5	0.0	4.7	420.2	440.7	427.9	422.7	420.3	.	415.8
Belgium (Flemish)	268	259	3.8	85.3	10.8	0.0	2.1	0.0	0.7	526.6	549.7	552.6	.	545.4	.	564.1
Chile	200	156	0.7	91.4	7.0	1.0	19.7	0.0	5.9	524.6	462.5	436.2	471.0	465.4	.	455.7
Chinese Taipei	155	155	12.2	71.3	16.5	0.0	0.0	0.0	0.0	586.0	591.0	595.8	.	.	.	.
Croatia	295	292	4.9	85.5	9.5	0.1	0.0	0.0	1.1	497.1	490.7	482.0	414.9	.	.	492.6
Czech Republic	235	227	2.0	88.0	9.4	0.6	1.4	0.0	2.8	498.5	509.3	521.1	545.1	525.2	.	519.3
Denmark	216	159	0.5	89.3	10.2	0.0	24.5	0.0	2.9	531.6	539.2	545.8	.	527.0	.	549.3
England	194	171	0.4	88.9	10.6	0.0	9.1	0.0	0.3	553.5	546.8	527.1	.	520.9	.	482.3
Finland	290	266	0.8	81.6	17.6	0.0	3.8	0.0	2.2	553.0	546.9	543.1	.	526.4	.	540.6
Georgia	232	224	5.0	93.0	2.0	0.0	1.0	0.0	2.6	448.8	450.4	401.5	.	402.2	.	496.7
Germany	217	206	2.3	73.3	23.4	1.0	2.8	0.0	1.3	533.5	529.8	523.1	548.4	511.3	.	506.1
Hong Kong SAR	146	135	24.2	44.8	30.0	0.9	4.9	0.0	1.4	587.5	611.8	599.4	580.1	595.6	.	602.7
Hungary	254	239	0.0	89.5	10.5	0.0	2.8	0.0	2.4	.	515.0	513.2	.	544.2	.	504.1
Iran, Islamic Rep. of	245	240	32.7	46.3	18.4	2.6	0.3	0.0	1.5	418.4	437.0	435.1	432.2	489.6	.	437.8
Ireland	220	217	0.8	91.8	7.4	0.0	0.9	0.0	0.0	495.6	527.9	528.5	.	498.0	.	.
Italy	239	218	4.5	55.9	39.1	0.5	4.3	0.0	4.8	485.8	509.5	509.3	498.0	482.9	.	520.8
Japan	205	198	24.4	31.3	38.1	6.2	0.6	0.0	3.2	585.0	586.2	587.2	577.6	515.0	.	586.7
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.0	.	.
Korea, Rep. of	152	141	26.6	45.5	24.6	3.3	5.3	0.0	1.9	609.0	605.8	597.5	612.0	609.2	.	596.0
Kuwait	182	178	11.0	84.8	3.5	0.7	1.5	0.0	0.6	351.9	341.2	318.7	365.2	329.2	.	375.7
Lithuania	277	270	21.2	65.5	12.7	0.5	0.0	0.0	3.0	530.2	535.9	531.1	497.0	.	.	526.9
Malta	197	189	3.3	89.2	5.5	2.0	3.0	0.0	0.6	476.9	497.4	488.6	495.1	478.0	.	520.8
Morocco	296	237	28.1	59.0	11.4	1.5	14.2	0.0	4.7	317.6	348.8	335.6	311.5	318.7	.	324.7
Netherlands	210	137	14.7	74.1	10.1	1.1	24.1	0.0	3.6	533.7	538.6	549.0	526.4	543.7	.	540.2
New Zealand	450	414	0.9	77.6	20.9	0.6	5.6	0.0	2.1	471.6	487.3	485.1	475.0	491.3	.	449.1
Northern Ireland	184	155	0.2	93.3	6.0	0.6	16.4	0.0	0.5	616.7	562.9	560.4	598.6	560.1	.	545.8
Norway	198	188	0.0	76.6	23.4	0.0	2.6	0.0	2.8	.	498.0	483.5	.	502.9	.	499.0
Oman	411	398	4.1	82.6	13.1	0.2	1.3	0.0	1.8	382.0	384.8	384.0	348.5	357.4	.	422.8
Poland	257	245	17.1	79.2	3.7	0.0	2.7	0.0	2.5	479.5	482.5	468.5	.	482.3	.	467.1
Portugal	240	229	1.6	93.2	5.2	0.0	2.9	0.0	3.0	540.5	533.7	531.2	.	529.9	.	488.9
Qatar	185	180	3.7	85.5	10.2	0.5	2.0	0.0	1.1	403.0	414.0	402.6	491.4	447.5	.	358.9
Romania	252	243	2.4	93.3	4.3	0.0	2.3	0.0	0.0	453.5	484.6	416.3	.	541.7	.	.
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	542.1	.	.
Saudi Arabia	197	195	8.2	76.3	14.4	1.2	1.0	0.0	0.0	411.3	409.7	412.3	319.5	513.2	.	.
Serbia	219	217	4.9	78.2	16.9	0.0	0.0	0.0	1.1	518.4	518.6	505.4	.	.	.	477.4
Singapore	354	340	2.4	82.5	14.6	0.5	1.6	0.0	1.5	597.4	608.0	593.3	639.5	614.1	.	596.4
Slovak Republic	315	308	2.3	91.2	5.9	0.7	0.7	0.0	2.1	544.1	505.3	505.2	499.7	530.1	.	527.6
Slovenia	243	238	5.9	76.4	17.7	0.0	0.6	0.0	2.0	509.5	512.5	513.8	.	526.5	.	533.2
Spain	200	187	1.1	89.4	9.4	0.0	3.9	0.0	1.6	493.6	482.3	475.6	.	484.9	.	514.1
Sweden	274	203	2.0	84.2	13.6	0.2	21.5	0.0	3.4	521.5	506.3	500.5	429.1	498.8	.	499.0
Thailand	168	162	18.0	28.1	49.9	4.1	0.0	0.0	4.6	451.4	468.4	456.5	442.1	.	.	450.9
Tunisia	222	216	8.6	75.2	13.5	2.8	0.5	0.0	2.0	351.7	361.3	354.3	367.6	352.1	.	341.5
Turkey	263	258	2.7	81.6	14.1	1.6	0.0	0.0	1.9	422.3	469.1	478.5	436.9	.	.	501.3
United Arab Emirates	608	524	10.3	78.4	9.6	1.7	8.0	0.0	3.4	438.7	438.5	427.1	386.9	424.3	.	402.4
United States	651	525	1.5	92.7	5.4	0.4	16.0	0.0	1.8	518.8	543.1	545.2	547.5	532.1	.	517.7
Yemen	223	216	10.3	72.4	14.8	2.6	1.0	0.0	0.2	263.0	246.4	239.7	240.9	309.4	.	231.9
International Avg. (50)	12952	11819	8.1	76.6	14.3	1.0	11.1	0.0	2.2	487.2	490.6	482.7	465.1	487.6	.	483.1
Botswana (6)	150	127	0.8	86.2	11.7	1.3	13.9	0.0	1.4	354.4	420.3	409.6	418.9	423.1	.	423.7
Honduras (6)	174	145	11.9	49.6	32.6	5.9	5.5	0.0	6.6	367.1	412.2	384.1	376.9	419.1	.	389.4
Yemen (6)	149	144	12.9	78.5	7.5	1.1	0.0	0.0	4.6	357.4	350.1	318.2	277.6	.	.	362.3
Alberta, Canada	211	165	0.0	91.5	8.5	0.0	22.4	0.0	1.2	.	507.3	507.6	.	506.2	.	465.2
Ontario, Canada	296	265	1.4	92.0	6.6	0.0	5.1	0.0	1.1	501.5	518.5	527.0	.	503.1	.	506.4
Quebec, Canada	220	199	1.3	92.0	6.7	0.0	5.4	0.0	1.1	557.8	531.8	535.0	.	538.8	.	540.1
Abu Dhabi, UAE	184	159	8.6	79.7	9.6	2.1	9.4	0.0	4.4	442.8	420.2	406.1	376.9	401.7	.	397.3
Dubai, UAE	240	196	8.4	86.5	4.5	0.6	13.3	0.0	1.9	428.3	476.6	495.9	345.5	443.7	.	428.7
Florida, US	161	114	0.8	94.2	5.0	0.0	27.6	0.0	2.2	558.3	544.7	542.8	.	548.2	.	521.6
North Carolina, US	103	90	0.7	91.1	8.1	0.0	11.8	0.0	0.0	528.2	553.3	547.5	.	564.8	.	.

Question : How well prepared do you feel you are to teach lines: measuring, estimating of; parallel and perpendicular lines?
 Location : TQM-12BA (ATBM12BA)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	217	12.9	79.2	6.2	1.8	5.1	0.0	2.2	462.3	452.8	422.9	439.9	458.9	.	449.8
Australia	542	359	2.2	88.9	8.9	0.0	27.8	0.0	1.9	495.9	523.4	503.4	.	504.6	.	493.3
Austria	277	.	.	.	.	.	100.0	.	0.0	.	.	.	.	508.3	.	.
Azerbaijan	283	245	29.6	50.9	17.3	2.2	1.4	0.0	10.5	485.1	458.7	465.8	453.6	394.3	.	430.7
Bahrain	159	151	10.2	79.9	9.9	0.0	2.5	0.0	2.8	434.3	439.2	420.9	.	420.3	.	420.6
Belgium (Flemish)	268	261	0.5	95.1	3.8	0.6	2.1	0.0	0.3	565.4	548.9	555.7	550.1	545.4	.	552.5
Chile	200	156	2.0	87.1	10.9	0.0	19.7	0.0	5.9	444.0	464.0	441.4	.	465.4	.	455.7
Chinese Taipei	155	154	2.1	86.3	11.6	0.0	0.0	0.0	0.7	562.6	591.8	592.7	.	.	.	578.7
Croatia	295	294	1.0	97.9	1.1	0.0	0.0	0.0	0.2	537.6	490.3	451.7	.	.	.	417.7
Czech Republic	235	231	0.0	95.2	4.8	0.0	1.4	0.0	0.0	.	510.7	510.4	.	525.2	.	.
Denmark	216	159	0.0	96.6	3.4	0.0	24.5	0.0	2.9	.	539.0	562.9	.	527.0	.	549.3
England	194	171	1.4	92.9	5.7	0.0	9.1	0.0	0.3	550.7	544.8	542.7	.	520.9	.	482.3
Finland	290	271	1.8	87.5	10.3	0.4	3.8	0.0	0.6	551.2	547.4	536.5	511.3	526.4	.	541.3
Georgia	232	222	26.5	64.8	8.6	0.0	1.0	0.0	3.0	442.6	456.4	450.1	.	402.2	.	401.1
Germany	217	207	0.6	88.8	10.6	0.0	2.8	0.0	1.1	510.3	528.7	525.0	.	511.3	.	527.7
Hong Kong SAR	146	135	30.2	55.9	13.9	0.0	4.9	0.0	1.4	605.6	600.3	600.5	.	595.6	.	602.7
Hungary	254	242	0.0	87.1	12.9	0.0	2.8	0.0	1.7	.	515.4	506.9	.	544.2	.	529.9
Iran, Islamic Rep. of	245	243	0.7	92.0	7.1	0.2	0.3	0.0	0.3	397.1	431.5	422.8	368.8	489.6	.	432.7
Ireland	220	216	1.5	91.9	6.6	0.0	0.9	0.0	0.3	484.9	529.1	517.5	.	498.0	.	544.3
Italy	239	219	0.2	75.0	24.0	0.8	4.3	0.0	4.1	462.0	508.8	509.9	525.7	482.9	.	505.1
Japan	205	200	1.8	59.5	37.5	1.1	0.6	0.0	1.9	604.7	585.1	585.8	580.3	515.0	.	592.3
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.0	.	.
Korea, Rep. of	152	142	5.2	79.8	14.4	0.7	5.3	0.0	1.2	598.5	605.2	604.6	609.3	609.2	.	593.5
Kuwait	182	180	3.5	94.1	2.4	0.0	0.8	0.0	0.0	333.6	343.0	312.2	.	316.1	.	.
Lithuania	277	276	6.7	90.7	2.6	0.0	0.0	0.0	0.4	547.3	532.2	544.5	.	.	.	577.6
Malta	197	189	23.6	66.1	10.4	0.0	3.0	0.0	0.6	497.6	496.3	492.3	.	478.0	.	520.8
Morocco	296	241	7.1	82.2	9.4	1.3	14.4	0.0	2.9	320.6	340.7	315.6	298.1	321.0	.	351.9
Netherlands	210	135	31.6	55.4	12.7	0.4	24.1	0.0	5.0	539.6	537.1	540.3	514.8	543.7	.	548.9
New Zealand	450	416	3.4	75.2	21.2	0.2	5.6	0.0	1.8	483.2	491.2	470.7	445.2	491.3	.	451.0
Northern Ireland	184	156	0.2	93.5	5.8	0.6	16.4	0.0	0.0	616.7	564.1	538.7	598.6	560.1	.	.
Norway	198	189	0.0	80.2	19.8	0.0	2.6	0.0	1.7	.	494.9	494.1	.	502.9	.	493.1
Oman	411	401	13.0	77.2	9.8	0.0	1.3	0.0	1.2	395.8	385.1	369.1	.	357.4	.	408.6
Poland	257	250	0.3	97.1	2.5	0.0	2.7	0.0	0.6	471.1	481.2	478.8	.	482.3	.	482.3
Portugal	240	230	1.5	97.7	0.8	0.0	2.9	0.0	2.5	545.9	533.6	555.5	.	529.9	.	470.6
Qatar	185	182	8.5	83.2	7.5	0.7	2.0	0.0	0.6	426.0	411.1	420.5	333.5	447.5	.	367.9
Romania	252	243	1.0	97.4	1.6	0.0	2.3	0.0	0.0	450.0	482.0	435.6	.	541.7	.	.
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	542.1	.	.
Saudi Arabia	197	195	5.0	90.6	3.7	0.7	1.0	0.0	0.0	388.6	411.4	398.0	318.6	513.2	.	.
Serbia	219	219	5.1	87.7	7.2	0.0	0.0	0.0	0.0	495.0	517.9	507.4	.	.	.	.
Singapore	354	339	3.6	89.4	6.9	0.0	1.6	0.0	1.8	617.6	606.1	597.3	.	614.1	.	593.8
Slovak Republic	315	309	2.8	96.9	0.2	0.1	0.7	0.0	1.6	529.9	505.0	566.1	492.2	530.1	.	558.6
Slovenia	243	238	0.3	96.3	3.3	0.0	0.6	0.0	1.4	487.7	513.8	487.8	.	526.5	.	520.3
Spain	200	189	0.0	94.6	5.4	0.0	3.9	0.0	0.7	.	483.3	459.2	.	484.9	.	533.8
Sweden	274	205	4.5	82.5	12.0	1.0	21.5	0.0	1.8	511.6	503.9	514.8	476.9	498.8	.	508.3
Thailand	168	162	10.8	47.9	39.7	1.6	0.0	0.0	3.4	464.5	458.1	454.4	479.2	.	.	467.8
Tunisia	222	219	3.0	88.5	8.5	0.0	0.5	0.0	0.1	331.8	359.7	365.8	.	352.1	.	384.7
Turkey	263	258	6.4	73.7	18.1	1.8	0.0	0.0	1.5	465.9	478.8	429.3	471.3	.	.	493.3
United Arab Emirates	608	521	11.8	78.3	7.6	2.3	8.0	0.0	3.9	454.7	437.0	417.4	396.2	424.3	.	404.3
United States	651	525	3.9	89.9	5.7	0.5	16.0	0.0	1.8	535.6	544.1	525.7	555.5	532.1	.	518.9
Yemen	223	216	8.4	74.4	14.0	3.2	1.0	0.0	1.5	266.0	241.6	266.9	237.0	309.4	.	238.3
International Avg. (50)	12952	11891	6.3	83.3	10.0	0.5	11.1	0.0	1.6	485.0	489.9	482.7	459.8	487.4	.	487.7
Botswana (6)	150	127	1.6	90.2	8.2	0.0	13.9	0.0	0.9	421.7	418.1	425.2	.	423.1	.	401.2
Honduras (6)	174	152	5.5	67.9	23.0	3.6	5.5	0.0	1.7	375.4	401.0	385.0	389.2	419.1	.	376.1
Yemen (6)	149	145	5.2	82.6	10.1	2.1	0.0	0.0	2.8	362.7	346.2	352.2	376.0	.	.	355.5
Alberta, Canada	211	165	21.6	64.9	12.1	1.3	22.4	0.0	0.9	511.7	506.7	505.6	458.7	506.2	.	476.4
Ontario, Canada	296	265	3.5	88.7	7.6	0.3	5.1	0.0	1.1	530.3	518.9	512.2	521.7	503.1	.	506.4
Quebec, Canada	220	199	1.4	94.5	3.9	0.2	5.4	0.0	1.1	543.1	532.3	527.7	545.6	538.8	.	545.0
Abu Dhabi, UAE	184	160	8.5	82.4	6.8	2.2	9.4	0.0	3.5	446.5	419.8	397.9	357.2	401.7	.	410.2
Dubai, UAE	240	197	15.5	78.7	4.2	1.6	13.3	0.0	1.6	479.1	472.8	456.8	455.3	443.7	.	405.5
Florida, US	161	114	10.8	83.7	5.5	0.0	27.6	0.0	2.2	555.7	544.2	530.7	.	548.2	.	521.6
North Carolina, US	103	90	5.3	89.3	4.2	1.2	11.8	0.0	0.0	541.1	552.4	563.7	581.2	564.8	.	.

Question : How well prepared do you feel you are to teach comparing and drawing angles?
 Location : TQM-12BB (ATBM12BB)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	215	15.5	72.1	9.9	2.5	5.1	0.0	2.7	441.2	457.3	430.8	429.0	458.9	.	468.3
Australia	542	362	5.6	82.4	11.7	0.2	27.8	0.0	1.0	510.1	522.2	512.6	497.7	504.6	.	514.9
Austria	277	.	.	.	.	.	100.0	.	0.0	.	.	.	.	508.3	.	.
Azerbaijan	283	247	13.9	70.0	15.6	0.5	1.4	0.0	10.2	479.8	466.5	445.3	455.4	394.3	.	452.9
Bahrain	159	151	12.9	73.9	12.6	0.6	2.5	0.0	2.8	432.8	439.4	427.9	409.7	420.3	.	420.6
Belgium (Flemish)	268	261	2.7	90.5	5.5	1.3	2.1	0.0	0.3	554.8	549.2	547.5	546.0	545.4	.	552.5
Chile	200	155	4.3	90.0	5.7	0.0	19.7	0.0	6.3	487.1	461.9	438.6	.	465.4	.	450.6
Chinese Taipei	155	154	4.7	86.4	8.9	0.0	0.0	0.0	0.7	557.8	593.0	592.7	.	.	.	578.7
Croatia	295	293	2.2	96.3	1.6	0.0	0.0	0.0	0.6	506.0	490.3	477.6	491.7	.	.	440.5
Czech Republic	235	230	51.0	36.2	11.9	0.9	1.4	0.0	0.1	509.2	513.1	509.1	519.5	525.2	.	470.6
Denmark	216	159	3.2	94.9	1.9	0.0	24.5	0.0	2.9	551.6	539.0	559.1	.	527.0	.	549.3
England	194	171	2.3	91.7	6.0	0.0	9.1	0.0	0.3	517.9	545.3	546.3	.	520.9	.	482.3
Finland	290	270	3.0	83.3	12.3	1.4	3.8	0.0	0.9	547.8	548.2	533.7	539.5	526.4	.	539.4
Georgia	232	223	28.1	66.1	5.4	0.4	1.0	0.0	2.4	446.8	453.8	440.2	340.0	402.2	.	449.2
Germany	217	205	32.3	41.5	23.2	3.0	2.8	0.0	1.9	525.7	528.2	532.7	531.9	511.3	.	513.3
Hong Kong SAR	146	135	34.4	53.6	10.4	1.6	4.9	0.0	1.4	596.8	604.5	605.5	600.5	595.6	.	602.7
Hungary	254	241	31.6	52.4	16.0	0.0	2.8	0.0	2.0	522.9	512.8	502.8	.	544.2	.	521.5
Iran, Islamic Rep. of	245	240	2.4	92.8	4.3	0.4	0.3	0.0	1.3	388.8	435.0	381.8	447.8	489.6	.	354.0
Ireland	220	215	13.5	67.2	16.5	2.8	0.9	0.0	0.6	538.6	525.9	527.0	516.4	498.0	.	553.6
Italy	239	220	0.2	71.7	27.3	0.8	4.3	0.0	3.7	462.0	511.2	503.3	525.7	482.9	.	506.0
Japan	205	200	2.3	63.8	32.7	1.1	0.6	0.0	1.9	589.6	585.9	585.0	580.3	515.0	.	592.3
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.0	.	.
Korea, Rep. of	152	141	2.1	79.7	17.5	0.7	5.3	0.0	1.9	613.2	604.2	606.5	609.3	609.2	.	596.0
Kuwait	182	179	17.1	78.4	4.5	0.0	0.8	0.0	0.4	332.1	345.9	312.7	.	316.1	.	314.4
Lithuania	277	275	8.6	86.7	4.0	0.7	0.0	0.0	0.8	551.2	532.3	522.1	528.3	.	.	554.9
Malta	197	189	47.5	45.4	6.6	0.5	3.0	0.0	0.6	498.4	496.1	478.5	518.0	478.0	.	520.8
Morocco	296	242	35.8	53.5	10.0	0.7	14.2	0.0	2.6	343.0	335.6	320.9	326.1	318.7	.	353.3
Netherlands	210	139	63.8	20.6	13.7	1.9	24.1	0.0	2.7	540.9	530.6	543.3	526.1	543.7	.	540.3
New Zealand	450	414	7.8	58.5	30.6	3.0	5.6	0.0	2.2	486.1	490.7	480.9	468.1	491.3	.	450.8
Northern Ireland	184	156	5.8	84.2	9.4	0.6	16.4	0.0	0.0	566.6	563.6	552.5	598.6	560.1	.	.
Norway	198	189	4.9	73.8	21.3	0.0	2.6	0.0	1.7	505.4	493.9	495.4	.	502.9	.	493.1
Oman	411	401	9.7	83.4	6.3	0.6	1.3	0.0	0.7	427.1	379.9	386.1	368.2	357.4	.	438.8
Poland	257	249	61.8	36.0	2.2	0.0	2.7	0.0	1.1	479.1	484.4	482.1	.	482.3	.	483.8
Portugal	240	230	0.8	95.7	3.4	0.0	2.9	0.0	2.5	540.3	534.3	522.6	.	529.9	.	470.6
Qatar	185	181	14.3	82.4	2.6	0.7	2.0	0.0	1.1	443.5	407.2	445.0	333.5	447.5	.	355.7
Romania	252	242	7.8	87.1	5.1	0.0	2.3	0.0	0.3	455.2	484.9	453.5	.	541.7	.	467.8
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	542.1	.	.
Saudi Arabia	197	195	6.6	88.1	4.3	0.9	1.0	0.0	0.0	407.2	411.3	383.3	339.0	513.2	.	.
Serbia	219	218	6.4	83.9	8.9	0.9	0.0	0.0	0.5	497.7	518.7	501.6	538.0	.	.	508.0
Singapore	354	339	4.2	87.2	8.5	0.0	1.6	0.0	1.9	623.3	606.3	595.6	.	614.1	.	580.4
Slovak Republic	315	309	71.8	24.2	3.9	0.1	0.7	0.0	1.3	506.1	508.6	493.5	398.8	530.1	.	543.6
Slovenia	243	238	80.4	11.4	6.3	1.9	0.6	0.0	1.3	511.7	515.4	519.5	525.3	526.5	.	518.0
Spain	200	189	0.0	93.6	6.4	0.0	3.9	0.0	0.7	.	483.0	466.6	.	484.9	.	533.8
Sweden	274	205	10.3	75.5	13.6	0.6	21.5	0.0	1.8	506.3	505.3	505.6	480.1	498.8	.	508.3
Thailand	168	163	12.5	45.1	41.1	1.3	0.0	0.0	3.4	464.3	456.2	457.2	458.9	.	.	467.1
Tunisia	222	219	22.3	68.0	9.2	0.5	0.5	0.0	0.1	369.7	359.2	337.3	326.3	352.1	.	384.7
Turkey	263	259	1.9	84.3	12.1	1.7	0.0	0.0	1.2	434.0	472.2	450.8	479.0	.	.	489.8
United Arab Emirates	608	522	27.1	64.9	4.7	3.3	8.0	0.0	3.7	448.4	434.9	419.8	399.9	424.3	.	401.4
United States	651	525	6.6	83.1	9.9	0.5	16.0	0.0	2.0	521.4	545.6	531.6	555.5	532.1	.	524.5
Yemen	223	214	6.7	80.0	11.6	1.8	1.0	0.0	2.1	266.9	246.1	241.1	200.0	309.4	.	286.4
International Avg. (50)	12952	11882	17.3	70.9	11.0	0.9	11.1	0.0	1.6	489.3	490.0	481.0	468.8	487.3	.	484.4
Botswana (6)	150	128	0.9	92.1	6.1	0.9	13.9	0.0	0.6	430.2	418.7	418.1	400.9	423.1	.	416.2
Honduras (6)	174	152	4.2	78.0	15.6	2.2	5.5	0.0	1.7	383.1	399.8	374.5	414.5	419.1	.	376.1
Yemen (6)	149	145	5.1	83.2	10.5	1.2	0.0	0.0	2.8	368.2	345.2	362.0	350.5	.	.	357.4
Alberta, Canada	211	166	42.4	43.9	11.6	2.0	22.4	0.0	0.7	507.9	508.8	497.8	498.3	506.2	.	474.8
Ontario, Canada	296	265	5.2	82.8	12.0	0.0	5.1	0.0	1.1	524.1	521.3	500.3	349.8	503.1	.	506.4
Quebec, Canada	220	199	2.8	86.6	9.7	0.9	5.4	0.0	1.1	533.4	531.2	541.4	539.4	538.8	.	545.0
Abu Dhabi, UAE	184	160	18.1	72.8	5.4	3.7	9.4	0.0	3.5	438.5	419.4	384.7	368.3	401.7	.	410.2
Dubai, UAE	240	196	30.5	64.7	2.9	1.9	13.3	0.0	2.3	476.8	470.9	473.3	509.7	443.7	.	400.9
Florida, US	161	114	2.3	88.5	8.3	0.8	27.6	0.0	2.2	542.8	546.5	533.1	478.7	548.2	.	521.6
North Carolina, US	103	90	23.2	59.1	15.4	2.4	11.8	0.0	0.0	551.0	556.3	532.9	605.1	564.8	.	.

Question : How well prepared do you feel you are to teach using informal coordinate systems to locate points in a plane?
 Location : TQM-12BC (ATBM12BC)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	214	19.6	64.5	13.4	2.4	5.1	0.0	3.2	445.1	458.3	429.8	462.3	458.9	.	450.9
Australia	542	363	3.4	89.7	6.9	0.0	27.8	0.0	0.4	508.5	521.3	518.8	.	504.6	.	445.1
Austria	277	.	.	.	.	.	100.0	.	0.0	.	.	.	.	508.3	.	.
Azerbaijan	283	240	31.9	39.0	25.8	3.3	1.4	0.0	12.6	479.1	464.4	465.4	444.2	394.3	.	429.6
Bahrain	159	149	19.4	66.3	14.3	0.0	2.5	0.0	4.3	439.7	441.1	409.5	.	420.3	.	439.6
Belgium (Flemish)	268	261	4.2	83.1	11.1	1.7	2.1	0.0	0.3	541.5	550.4	543.0	552.3	545.4	.	552.5
Chile	200	155	3.8	84.3	11.9	0.0	19.7	0.0	6.1	465.5	464.0	440.3	.	465.4	.	454.8
Chinese Taipei	155	155	31.5	57.2	10.7	0.6	0.0	0.0	0.0	589.5	591.7	595.1	562.6	.	.	.
Croatia	295	294	21.6	73.3	4.8	0.3	0.0	0.0	0.2	486.5	492.1	479.2	501.2	.	.	417.7
Czech Republic	235	229	17.8	68.4	13.7	0.1	1.4	0.0	1.0	500.5	512.1	513.7	551.0	525.2	.	548.9
Denmark	216	159	3.4	95.9	0.7	0.0	24.5	0.0	2.9	525.2	540.7	492.2	.	527.0	.	549.3
England	194	171	4.5	89.1	6.5	0.0	9.1	0.0	0.3	523.9	545.8	545.0	.	520.9	.	482.3
Finland	290	271	1.9	90.4	6.8	0.9	3.8	0.0	0.6	531.0	546.9	543.1	539.0	526.4	.	541.3
Georgia	232	221	47.2	41.3	11.3	0.3	1.0	0.0	3.5	448.3	451.7	467.9	384.3	402.2	.	420.0
Germany	217	203	16.5	67.2	14.7	1.6	2.8	0.0	2.8	527.1	529.0	529.8	561.4	511.3	.	490.8
Hong Kong SAR	146	135	53.8	29.5	14.8	1.9	4.9	0.0	1.4	597.3	609.4	605.2	589.8	595.6	.	602.7
Hungary	254	241	62.7	23.2	14.0	0.1	2.8	0.0	2.2	515.6	512.6	511.7	486.2	544.2	.	526.7
Iran, Islamic Rep. of	245	239	43.0	32.8	18.9	5.3	0.3	0.0	2.3	428.6	434.2	425.1	441.3	489.6	.	434.7
Ireland	220	214	40.0	43.5	13.9	2.5	0.9	0.0	1.4	532.5	525.9	523.2	523.0	498.0	.	497.1
Italy	239	217	6.1	68.2	24.9	0.8	4.3	0.0	4.8	494.3	509.5	511.2	513.0	482.9	.	507.1
Japan	205	198	32.6	29.9	32.0	5.5	0.6	0.0	2.6	583.4	585.1	590.4	574.5	515.0	.	588.4
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.0	.	.
Korea, Rep. of	152	142	51.3	28.4	14.9	5.4	5.3	0.0	1.2	605.4	604.0	607.4	595.4	609.2	.	593.5
Kuwait	182	178	24.2	67.9	7.0	0.9	1.5	0.0	0.6	347.0	339.7	346.7	348.6	324.4	.	340.7
Lithuania	277	274	17.9	69.2	12.7	0.3	0.0	0.0	1.1	527.5	536.9	522.5	552.8	.	.	560.2
Malta	197	189	49.1	45.3	5.1	0.5	3.0	0.0	0.6	501.8	490.1	493.4	518.0	478.0	.	520.8
Morocco	296	234	43.2	42.8	13.2	0.7	14.2	0.0	5.5	327.9	349.7	333.6	302.7	318.7	.	328.4
Netherlands	210	139	6.9	85.8	6.5	0.7	24.1	0.0	2.7	526.6	539.9	538.8	525.6	543.7	.	540.3
New Zealand	450	416	6.2	70.8	20.0	3.0	5.6	0.0	1.8	488.0	489.9	474.0	486.6	491.3	.	451.0
Northern Ireland	184	156	1.4	89.4	8.7	0.6	16.4	0.0	0.0	567.0	562.7	562.8	598.6	560.1	.	.
Norway	198	187	3.3	83.8	12.3	0.6	2.6	0.0	2.9	488.0	496.1	490.4	422.0	502.9	.	498.0
Oman	411	397	47.5	37.0	13.3	2.2	1.5	0.0	1.2	392.7	384.4	369.0	338.0	351.2	.	391.0
Poland	257	245	76.3	20.4	2.9	0.4	2.7	0.0	2.3	479.7	488.1	473.5	515.8	482.3	.	472.8
Portugal	240	226	3.4	91.6	4.8	0.3	2.9	0.0	3.8	534.2	534.1	522.8	566.0	529.9	.	499.4
Qatar	185	181	30.8	57.2	9.2	2.8	2.0	0.0	1.1	423.8	407.5	409.2	412.7	447.5	.	355.7
Romania	252	237	19.6	67.5	12.1	0.7	2.3	0.0	2.5	461.7	488.0	466.5	514.7	541.7	.	497.5
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	542.1	.	.
Saudi Arabia	197	195	13.8	71.0	13.4	1.7	1.0	0.0	0.0	406.0	412.9	396.3	377.0	513.2	.	.
Serbia	219	215	54.3	32.0	11.7	1.9	0.0	0.0	2.0	516.9	518.0	507.8	507.3	.	.	513.3
Singapore	354	339	41.6	44.6	11.4	2.4	1.6	0.0	2.0	606.3	607.0	593.0	627.5	614.1	.	608.0
Slovak Republic	315	309	51.2	32.3	15.4	1.1	0.7	0.0	1.4	502.1	511.0	508.1	509.1	530.1	.	548.8
Slovenia	243	239	41.2	50.2	7.4	1.2	0.6	0.0	1.0	514.5	511.5	508.5	538.3	526.5	.	524.7
Spain	200	188	2.7	89.8	6.7	0.8	3.9	0.0	1.4	487.3	481.8	481.6	476.9	484.9	.	509.3
Sweden	274	205	11.8	69.0	16.0	3.2	21.5	0.0	1.8	501.4	505.8	506.9	499.9	498.8	.	508.3
Thailand	168	161	27.7	33.2	35.1	4.1	0.6	0.0	3.7	451.9	453.1	463.3	486.1	410.8	.	472.1
Tunisia	222	210	25.6	63.8	8.0	2.6	0.5	0.0	4.6	355.6	362.1	343.1	344.1	352.1	.	378.8
Turkey	263	256	33.4	42.1	21.0	3.5	0.0	0.0	2.4	478.2	466.9	455.7	481.4	.	.	486.4
United Arab Emirates	608	513	38.7	48.3	10.3	2.7	8.0	0.0	5.4	441.1	439.8	424.5	385.8	424.3	.	403.4
United States	651	521	7.8	85.2	6.2	0.8	16.0	0.0	2.5	548.2	543.4	530.1	557.8	532.1	.	518.0
Yemen	223	215	41.3	29.4	21.2	8.1	1.0	0.0	1.3	256.1	242.8	232.4	252.1	309.4	.	253.9
International Avg. (50)	12952	11804	26.3	59.2	12.7	1.7	11.1	0.0	2.2	487.2	490.5	483.0	486.4	485.7	.	480.8
Botswana (6)	150	127	6.4	80.3	10.6	2.7	13.9	0.0	1.5	396.1	420.8	419.9	417.1	423.1	.	395.5
Honduras (6)	174	150	13.8	46.3	32.4	7.4	5.5	0.0	2.2	396.4	406.8	382.3	381.3	419.1	.	379.8
Yemen (6)	149	145	34.8	40.6	15.7	8.9	0.0	0.0	3.0	360.8	351.1	325.9	335.3	.	.	328.6
Alberta, Canada	211	165	18.8	69.1	10.8	1.3	22.4	0.0	1.1	512.2	506.0	511.2	458.7	506.2	.	474.7
Ontario, Canada	296	263	3.8	89.6	6.2	0.5	5.1	0.0	1.4	510.4	520.1	502.5	524.2	503.1	.	517.9
Quebec, Canada	220	199	4.7	90.0	4.5	0.8	5.4	0.0	0.6	545.5	531.0	543.2	550.1	538.8	.	541.4
Abu Dhabi, UAE	184	156	34.7	53.1	9.1	3.1	9.4	0.0	5.5	427.7	420.3	399.5	364.3	401.7	.	410.9
Dubai, UAE	240	195	40.8	52.7	4.7	1.7	13.3	0.0	2.5	468.3	477.7	470.0	451.0	443.7	.	423.8
Florida, US	161	114	18.9	71.1	9.3	0.8	27.6	0.0	2.2	559.2	541.4	547.0	478.7	548.2	.	521.6
North Carolina, US	103	90	5.6	90.0	4.4	0.0	11.8	0.0	0.0	548.4	551.6	579.0	.	564.8	.	.

Question : How well prepared do you feel you are to teach elementary properties of common geometric shapes?
 Location : TQM-12BD (ATBM12BD)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	215	5.9	84.7	8.0	1.4	5.1	0.0	2.9	463.3	452.1	445.6	445.8	458.9	.	443.8
Australia	542	362	2.1	90.6	7.2	0.1	27.8	0.0	0.4	503.1	521.7	513.2	575.0	504.6	.	444.8
Austria	277	.	.	.	.	.	100.0	.	0.0	.	.	.	.	508.3	.	.
Azerbaijan	283	245	9.6	73.7	16.7	0.0	1.4	0.0	9.9	464.1	468.0	460.3	.	394.3	.	439.7
Bahrain	159	150	7.9	84.1	7.4	0.6	2.5	0.0	3.0	430.6	441.1	395.6	450.9	420.3	.	420.2
Belgium (Flemish)	268	260	2.5	83.7	13.1	0.7	2.1	0.0	0.8	554.0	549.0	549.6	542.4	545.4	.	562.3
Chile	200	154	1.9	89.6	8.4	0.0	19.7	0.0	6.8	500.8	462.1	443.9	.	465.4	.	454.6
Chinese Taipei	155	154	7.2	82.9	9.9	0.0	0.0	0.0	0.7	586.6	591.1	596.0	.	.	.	578.7
Croatia	295	294	6.0	89.8	4.3	0.0	0.0	0.0	0.2	502.9	489.8	483.4	.	.	.	417.7
Czech Republic	235	230	0.7	92.5	6.7	0.0	1.4	0.0	0.9	515.9	509.6	517.9	.	525.2	.	557.4
Denmark	216	159	0.0	95.1	4.9	0.0	24.5	0.0	2.9	.	538.8	560.7	.	527.0	.	549.3
England	194	171	0.4	87.9	10.9	0.8	9.1	0.0	0.3	486.9	546.8	535.4	469.5	520.9	.	482.3
Finland	290	271	0.9	87.7	10.5	0.9	3.8	0.0	0.6	526.0	547.2	540.2	539.0	526.4	.	541.3
Georgia	232	223	6.0	88.6	5.4	0.0	1.0	0.0	2.5	451.0	451.6	439.1	.	402.2	.	439.7
Germany	217	207	1.3	85.8	12.9	0.0	2.8	0.0	1.0	513.3	530.4	518.2	.	511.3	.	494.7
Hong Kong SAR	146	135	10.2	70.3	18.6	1.0	4.9	0.0	1.4	621.3	600.9	595.3	599.2	595.6	.	602.7
Hungary	254	239	1.5	83.2	15.3	0.0	2.8	0.0	3.3	514.9	515.4	505.2	.	544.2	.	535.3
Iran, Islamic Rep. of	245	239	8.9	70.3	18.8	2.1	0.3	0.0	1.3	401.3	437.3	420.1	407.8	489.6	.	455.9
Ireland	220	216	7.9	78.4	13.8	0.0	0.9	0.0	0.3	508.0	531.8	516.9	.	498.0	.	468.3
Italy	239	221	0.2	75.1	24.7	0.0	4.3	0.0	3.0	462.0	511.3	502.9	.	482.9	.	503.7
Japan	205	200	5.0	54.6	39.0	1.3	0.6	0.0	1.9	576.9	586.8	585.0	590.0	515.0	.	592.3
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.0	.	.
Korea, Rep. of	152	142	4.1	76.3	19.0	0.7	5.3	0.0	1.2	599.9	605.1	604.5	609.3	609.2	.	593.5
Kuwait	182	179	2.2	92.4	5.3	0.0	0.8	0.0	0.4	350.0	341.2	347.3	.	316.1	.	389.3
Lithuania	277	275	1.4	92.8	5.8	0.0	0.0	0.0	0.6	554.5	534.1	520.9	.	.	.	551.3
Malta	197	189	8.3	82.7	8.5	0.6	3.0	0.0	0.6	490.4	495.9	506.1	478.0	478.0	.	520.8
Morocco	296	243	8.9	78.2	11.3	1.7	14.2	0.0	2.5	322.1	339.9	327.6	325.0	318.7	.	354.1
Netherlands	210	137	46.8	32.6	19.8	0.7	24.1	0.0	4.1	537.1	537.8	543.1	525.6	543.7	.	546.9
New Zealand	450	416	3.0	77.5	18.5	1.0	5.6	0.0	1.8	467.3	488.6	482.6	455.3	491.3	.	451.0
Northern Ireland	184	155	1.3	88.9	9.2	0.6	16.4	0.0	0.5	535.5	563.2	560.8	598.6	560.1	.	585.4
Norway	198	188	0.9	82.4	16.6	0.0	2.6	0.0	2.1	476.0	495.7	491.5	.	502.9	.	492.8
Oman	411	403	4.6	86.7	8.4	0.3	1.3	0.0	0.3	382.4	386.5	367.9	452.8	357.4	.	479.2
Poland	257	249	2.8	95.1	1.7	0.4	2.7	0.0	1.5	473.0	481.4	480.2	497.0	482.3	.	479.2
Portugal	240	229	1.5	95.7	2.7	0.0	2.9	0.0	4.2	545.9	534.7	508.9	.	529.9	.	491.7
Qatar	185	181	7.7	85.1	6.4	0.8	2.0	0.0	1.1	435.6	410.2	429.6	342.8	447.5	.	355.7
Romania	252	243	1.4	96.7	2.0	0.0	2.3	0.0	0.0	447.1	481.8	462.9	.	541.7	.	481.8
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	542.1	.	.
Saudi Arabia	197	195	7.3	84.2	7.3	1.2	1.0	0.0	0.0	406.3	410.9	405.3	319.5	513.2	.	.
Serbia	219	218	1.6	90.8	7.7	0.0	0.0	0.0	0.6	507.0	517.3	506.4	.	.	.	454.1
Singapore	354	340	11.0	77.5	10.1	1.4	1.6	0.0	1.7	604.6	605.7	607.2	584.0	614.1	.	616.8
Slovak Republic	315	310	2.2	93.8	4.0	0.0	0.7	0.0	1.1	542.3	505.0	506.7	.	530.1	.	567.9
Slovenia	243	240	1.3	92.0	6.8	0.0	0.6	0.0	0.4	503.6	513.8	502.9	.	526.5	.	510.5
Spain	200	189	4.3	83.3	12.1	0.2	3.9	0.0	0.7	462.9	484.2	473.1	519.0	484.9	.	533.8
Sweden	274	205	1.3	84.5	13.7	0.5	21.5	0.0	1.8	505.1	503.8	512.2	560.5	498.8	.	508.3
Thailand	168	163	10.4	47.1	39.6	2.9	0.0	0.0	3.4	440.8	461.2	456.2	479.9	.	.	467.1
Tunisia	222	219	6.2	85.8	6.8	1.2	0.5	0.0	0.1	384.8	357.4	356.1	384.1	352.1	.	384.7
Turkey	263	259	2.8	86.9	9.8	0.5	0.0	0.0	1.2	472.8	471.8	443.1	467.2	.	.	489.8
United Arab Emirates	608	523	10.7	77.8	9.9	1.6	8.0	0.0	3.5	433.6	438.7	421.1	434.7	424.3	.	408.0
United States	651	522	3.3	90.4	6.0	0.4	16.0	0.0	2.2	523.9	543.6	539.7	547.5	532.1	.	525.4
Yemen	223	216	17.2	58.2	18.5	6.1	1.0	0.0	1.8	239.9	252.1	241.3	247.4	309.4	.	205.6
International Avg. (50)	12952	11886	5.5	82.2	11.6	0.7	11.1	0.0	1.7	483.2	490.3	483.6	480.3	487.3	.	487.7
Botswana (6)	150	126	4.6	71.8	19.2	4.4	13.9	0.0	2.2	481.4	416.0	415.6	421.4	423.1	.	397.4
Honduras (6)	174	149	5.4	60.2	27.9	6.5	5.5	0.0	3.1	366.8	405.7	380.7	386.6	419.1	.	388.4
Yemen (6)	149	144	8.5	72.0	13.6	5.9	0.0	0.0	4.1	318.1	356.9	348.8	324.8	.	.	299.2
Alberta, Canada	211	165	2.5	86.4	10.2	0.9	22.4	0.0	1.1	501.5	508.5	498.6	484.0	506.2	.	474.7
Ontario, Canada	296	265	0.8	91.7	7.4	0.0	5.1	0.0	1.1	491.1	518.9	521.8	349.8	503.1	.	506.4
Quebec, Canada	220	200	2.3	92.4	5.1	0.3	5.4	0.0	0.5	555.7	531.6	537.2	519.5	538.8	.	544.7
Abu Dhabi, UAE	184	160	11.9	81.7	5.7	0.8	9.4	0.0	3.5	418.6	423.6	359.6	389.3	401.7	.	410.2
Dubai, UAE	240	197	12.3	80.0	6.4	1.3	13.3	0.0	1.6	449.4	474.9	487.6	491.1	443.7	.	405.5
Florida, US	161	114	2.3	91.0	5.9	0.8	27.6	0.0	2.2	600.2	543.8	546.6	478.7	548.2	.	521.6
North Carolina, US	103	90	6.0	84.2	8.6	1.2	11.8	0.0	0.0	540.2	551.5	568.3	581.2	564.8	.	.

Question : How well prepared do you feel you are to teach reflections and rotations?
 Location : TQM-12BE (ATBM12BE)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	211	30.4	43.7	21.8	4.1	5.1	0.0	5.3	446.1	466.5	441.0	414.4	458.9	.	440.2
Australia	542	360	7.4	79.1	13.1	0.4	27.8	0.0	1.1	511.6	523.5	506.4	516.8	504.6	.	517.7
Austria	277	.	.	.	.	.	100.0	.	0.0	.	.	.	.	508.3	.	.
Azerbaijan	283	239	43.2	21.8	29.3	5.7	1.4	0.0	12.7	473.5	463.7	465.0	450.5	394.3	.	437.5
Bahrain	159	150	12.3	68.7	11.8	7.1	2.5	0.0	3.4	443.4	437.4	419.4	451.2	420.3	.	421.7
Belgium (Flemish)	268	260	13.1	65.8	18.6	2.4	2.1	0.0	1.3	547.9	550.6	544.0	557.0	545.4	.	557.6
Chile	200	156	5.8	73.2	19.5	1.5	19.7	0.0	5.9	456.7	464.6	454.1	404.5	465.4	.	455.7
Chinese Taipei	155	155	59.6	22.5	14.4	3.5	0.0	0.0	0.0	590.6	592.4	588.8	603.5	.	.	.
Croatia	295	291	87.0	4.2	4.4	4.5	0.0	0.0	2.3	489.2	491.9	488.1	507.5	.	.	493.3
Czech Republic	235	229	18.0	69.4	12.6	0.0	1.4	0.0	1.0	500.3	512.9	509.1	.	525.2	.	556.5
Denmark	216	159	0.4	89.3	10.3	0.0	24.5	0.0	2.9	534.0	538.5	551.8	.	527.0	.	549.3
England	194	171	1.6	75.3	21.5	1.5	9.1	0.0	0.3	470.6	549.0	538.6	500.8	520.9	.	482.3
Finland	290	271	8.6	55.4	34.4	1.6	3.8	0.0	0.6	540.3	549.1	543.0	545.3	526.4	.	541.3
Georgia	232	222	49.6	34.3	13.7	2.3	1.0	0.0	3.3	449.1	456.8	447.4	455.3	402.2	.	419.4
Germany	217	208	3.6	64.9	30.9	0.6	2.8	0.0	0.5	507.4	531.5	523.5	555.4	511.3	.	509.7
Hong Kong SAR	146	136	52.1	26.1	17.4	4.4	4.9	0.0	0.7	599.2	609.6	602.0	587.8	595.6	.	604.5
Hungary	254	242	11.1	66.6	21.8	0.5	2.8	0.0	1.7	515.6	511.8	521.0	526.9	544.2	.	529.9
Iran, Islamic Rep. of	245	236	57.9	18.1	15.0	9.0	0.3	0.0	3.9	427.5	438.2	436.9	428.9	489.6	.	421.4
Ireland	220	214	29.3	48.7	19.1	2.9	0.9	0.0	0.9	535.1	526.4	521.1	514.7	498.0	.	535.5
Italy	239	219	10.6	39.8	45.3	4.3	4.3	0.0	3.9	503.0	509.7	509.9	518.3	482.9	.	496.4
Japan	205	199	68.5	9.2	12.9	9.4	0.6	0.0	2.6	585.9	583.3	590.0	582.9	515.0	.	581.3
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.0	.	.
Korea, Rep. of	152	141	60.0	19.7	14.3	6.0	5.3	0.0	1.9	605.6	600.5	606.6	606.4	609.2	.	596.0
Kuwait	182	180	2.2	94.8	2.6	0.4	0.8	0.0	0.0	350.0	341.3	355.7	359.1	316.1	.	.
Lithuania	277	274	52.0	29.6	16.0	2.4	0.0	0.0	2.1	531.5	542.3	530.2	519.2	.	.	508.9
Malta	197	187	38.5	51.6	8.4	1.6	3.0	0.0	1.7	503.4	490.8	498.4	467.0	478.0	.	519.4
Morocco	296	237	60.3	22.7	12.0	4.9	14.2	0.0	5.0	334.7	341.2	352.9	324.1	318.7	.	326.5
Netherlands	210	138	22.1	58.6	18.6	0.7	24.1	0.0	3.3	539.5	536.4	545.4	525.6	543.7	.	542.9
New Zealand	450	415	2.0	78.7	18.4	0.9	5.6	0.0	2.0	481.4	487.6	483.3	468.9	491.3	.	452.4
Northern Ireland	184	156	8.2	63.2	25.5	3.1	16.4	0.0	0.0	542.4	562.2	570.2	573.4	560.1	.	.
Norway	198	189	3.1	66.6	27.8	2.6	2.6	0.0	1.7	479.2	496.9	490.8	501.4	502.9	.	493.1
Oman	411	398	57.6	28.3	11.0	3.1	1.3	0.0	1.5	388.2	389.0	362.0	371.3	357.4	.	400.2
Poland	257	249	89.2	7.3	3.2	0.4	2.7	0.0	1.0	480.4	490.1	473.1	515.8	482.3	.	495.0
Portugal	240	227	23.1	47.4	27.0	2.6	2.9	0.0	4.3	532.7	539.3	523.6	513.6	529.9	.	520.8
Qatar	185	182	32.3	56.8	8.1	2.8	2.0	0.0	0.6	405.8	417.1	408.2	407.7	447.5	.	367.9
Romania	252	240	13.5	74.5	11.9	0.0	2.3	0.0	1.5	456.4	486.3	470.3	.	541.7	.	516.4
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	542.1	.	.
Saudi Arabia	197	195	6.5	82.1	10.0	1.5	1.0	0.0	0.0	406.6	409.9	413.7	343.2	513.2	.	.
Serbia	219	218	71.0	13.3	11.2	4.5	0.0	0.0	0.5	518.1	519.6	510.5	484.9	.	.	508.0
Singapore	354	337	36.6	43.9	15.3	4.2	1.6	0.0	3.0	606.4	606.3	605.2	597.3	614.1	.	601.9
Slovak Republic	315	309	69.7	17.6	11.8	0.9	0.7	0.0	1.4	504.6	500.7	517.0	559.1	530.1	.	555.6
Slovenia	243	238	55.4	27.3	16.6	0.8	0.6	0.0	1.7	510.9	514.3	515.5	509.3	526.5	.	535.2
Spain	200	187	21.7	57.2	19.2	1.8	3.9	0.0	2.6	477.5	487.3	473.7	477.5	484.9	.	481.6
Sweden	274	204	20.8	28.3	38.7	12.2	21.5	0.0	1.9	505.5	510.1	501.7	505.0	498.8	.	508.2
Thailand	168	159	35.7	18.5	38.5	7.3	0.6	0.0	4.6	464.6	462.5	446.8	473.3	410.8	.	463.6
Tunisia	222	216	78.9	11.0	6.3	3.8	0.5	0.0	1.2	364.5	348.9	325.0	335.4	352.1	.	372.5
Turkey	263	258	36.4	37.2	22.0	4.4	0.0	0.0	1.7	481.2	477.1	434.3	473.8	.	.	483.0
United Arab Emirates	608	523	38.3	49.4	9.4	2.9	8.0	0.0	3.5	439.7	435.2	441.1	401.8	424.3	.	403.7
United States	651	524	5.1	83.8	10.5	0.7	16.0	0.0	2.0	521.8	545.3	531.2	557.9	532.1	.	523.1
Yemen	223	218	45.0	26.6	16.0	12.4	1.0	0.0	0.8	260.2	233.8	239.5	235.8	309.4	.	255.6
International Avg. (50)	12952	11837	33.1	46.2	17.4	3.3	11.1	0.0	2.1	485.5	491.0	485.7	482.5	485.6	.	488.0
Botswana (6)	150	128	1.5	82.3	13.8	2.5	13.9	0.0	0.6	444.2	419.0	416.3	404.3	423.1	.	416.2
Honduras (6)	174	148	23.4	35.3	34.5	6.7	5.5	0.0	3.9	396.6	396.9	394.6	380.1	419.1	.	400.3
Yemen (6)	149	144	47.3	25.8	15.1	11.7	0.0	0.0	4.0	352.6	340.0	354.9	346.5	.	.	336.4
Alberta, Canada	211	166	29.6	54.0	14.3	2.1	22.4	0.0	0.7	513.8	504.9	493.3	554.8	506.2	.	474.8
Ontario, Canada	296	265	2.4	78.6	18.1	0.9	5.1	0.0	1.1	539.2	517.5	521.9	515.6	503.1	.	506.4
Quebec, Canada	220	200	11.4	69.5	18.7	0.4	5.4	0.0	0.5	539.5	532.0	530.1	497.7	538.8	.	544.7
Abu Dhabi, UAE	184	160	40.7	47.8	8.6	2.9	9.4	0.0	3.5	421.2	422.2	412.2	360.6	401.7	.	410.2
Dubai, UAE	240	197	41.1	48.5	8.3	2.1	13.3	0.0	1.6	464.9	472.2	515.2	473.9	443.7	.	405.5
Florida, US	161	110	0.2	94.4	4.5	0.9	27.6	0.0	5.4	560.1	546.0	535.5	478.7	548.2	.	532.7
North Carolina, US	103	89	0.7	90.1	8.0	1.2	11.8	0.0	0.3	528.2	552.7	549.9	581.2	564.8	.	544.4

Question : How well prepared do you feel you are to teach relationships between two-dimensional and three-dimensional shapes?
 Location : TQM-12BF (ATBM12BF)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	207	39.8	35.5	20.9	3.8	5.1	0.0	7.0	448.3	461.4	445.2	450.3	458.9	.	445.7
Australia	542	361	1.7	88.9	9.2	0.3	27.8	0.0	0.7	508.6	521.9	514.1	498.4	504.6	.	456.6
Austria	277	.	.	.	.	.	100.0	.	0.0	.	.	.	.	508.3	.	.
Azerbaijan	283	238	34.3	39.2	24.5	2.1	1.4	0.0	13.5	472.5	463.5	466.9	436.7	394.3	.	443.5
Bahrain	159	151	8.7	68.3	15.0	8.1	2.5	0.0	2.8	433.6	439.3	422.0	447.9	420.3	.	420.6
Belgium (Flemish)	268	258	31.2	35.1	28.3	5.4	2.1	0.0	2.6	555.8	553.0	540.0	546.6	545.4	.	527.9
Chile	200	156	5.6	72.2	20.1	2.1	19.7	0.0	5.9	493.3	466.3	436.0	440.5	465.4	.	455.7
Chinese Taipei	155	154	43.1	40.2	14.6	2.0	0.0	0.0	0.7	590.5	589.9	596.8	587.1	.	.	603.5
Croatia	295	286	43.7	40.7	12.9	2.6	0.0	0.0	3.3	486.9	491.9	491.3	522.3	.	.	483.3
Czech Republic	235	229	25.9	59.8	14.1	0.2	1.4	0.0	1.6	504.5	511.4	518.9	466.9	525.2	.	515.5
Denmark	216	159	4.3	78.4	15.0	2.2	24.5	0.0	2.9	524.7	539.8	540.1	569.8	527.0	.	549.3
England	194	169	1.2	78.3	19.0	1.6	9.1	0.0	1.5	525.6	546.5	541.1	500.8	520.9	.	544.6
Finland	290	270	16.9	41.2	39.1	2.8	3.8	0.0	0.9	546.2	552.2	539.7	553.6	526.4	.	530.4
Georgia	232	219	51.5	32.4	13.4	2.7	1.0	0.0	4.2	448.7	460.6	450.6	441.5	402.2	.	405.3
Germany	217	205	22.1	42.4	30.6	4.8	2.8	0.0	1.7	526.3	532.9	522.2	543.2	511.3	.	505.1
Hong Kong SAR	146	135	33.5	46.2	18.0	2.2	4.9	0.0	1.4	598.2	609.8	590.2	589.7	595.6	.	602.7
Hungary	254	241	40.3	41.4	17.5	0.8	2.8	0.0	2.1	519.1	513.2	505.0	507.6	544.2	.	536.5
Iran, Islamic Rep. of	245	239	58.4	15.5	17.3	8.8	0.3	0.0	1.7	430.4	431.7	429.6	434.2	489.6	.	417.0
Ireland	220	216	3.2	86.5	10.3	0.0	0.9	0.0	0.3	521.0	528.1	525.4	.	498.0	.	544.3
Italy	239	219	18.0	47.7	32.7	1.6	4.3	0.0	4.3	502.5	512.3	507.8	497.1	482.9	.	511.7
Japan	205	200	34.1	31.4	27.8	6.6	0.6	0.0	1.9	586.6	581.8	588.2	588.3	515.0	.	592.3
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.0	.	.
Korea, Rep. of	152	140	52.8	32.9	9.8	4.5	5.3	0.0	2.5	604.2	604.7	606.8	609.0	609.2	.	597.2
Kuwait	182	178	26.3	63.2	7.7	2.8	1.3	0.0	0.7	343.1	343.9	316.3	346.4	371.2	.	307.6
Lithuania	277	274	45.7	32.0	19.0	3.2	0.0	0.0	1.5	534.6	536.5	526.9	520.9	.	.	557.3
Malta	197	189	13.1	78.8	8.1	0.0	3.0	0.0	0.6	508.8	492.3	513.2	.	478.0	.	520.8
Morocco	296	237	48.6	33.6	15.1	2.8	14.2	0.0	4.6	336.5	340.3	342.5	330.1	318.7	.	314.7
Netherlands	210	136	49.1	34.0	13.9	2.9	24.1	0.0	4.7	538.9	539.6	533.6	543.6	543.7	.	544.4
New Zealand	450	415	2.8	71.9	25.0	0.2	5.6	0.0	2.0	472.2	487.7	484.6	502.0	491.3	.	452.4
Northern Ireland	184	156	1.2	88.5	9.7	0.6	16.4	0.0	0.0	595.5	562.9	557.8	598.6	560.1	.	.
Norway	198	189	5.9	58.1	33.7	2.2	2.6	0.0	1.7	495.1	496.6	492.2	485.7	502.9	.	493.1
Oman	411	400	19.0	62.6	17.4	1.0	1.3	0.0	0.8	390.8	384.9	381.4	342.8	357.4	.	415.4
Poland	257	246	92.3	4.2	3.1	0.4	2.7	0.0	2.4	481.3	477.6	472.1	515.8	482.3	.	485.5
Portugal	240	228	10.9	72.8	15.1	1.2	2.9	0.0	3.2	526.3	535.9	530.8	520.0	529.9	.	487.0
Qatar	185	181	30.1	54.2	13.0	2.8	2.0	0.0	1.3	410.8	413.1	412.1	407.7	447.5	.	418.7
Romania	252	242	31.0	53.8	15.0	0.1	2.3	0.0	0.3	472.3	493.8	452.7	554.4	541.7	.	446.8
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	542.1	.	.
Saudi Arabia	197	195	8.4	78.7	12.2	0.7	1.0	0.0	0.0	407.0	411.1	403.1	318.6	513.2	.	.
Serbia	219	214	30.4	50.2	16.4	3.0	0.0	0.0	1.9	501.8	527.6	510.8	504.1	.	.	497.5
Singapore	354	340	44.4	36.7	15.5	3.4	1.6	0.0	1.7	604.7	611.0	596.0	598.6	614.1	.	616.8
Slovak Republic	315	310	55.3	31.3	12.8	0.7	0.7	0.0	1.1	507.5	501.0	509.2	534.7	530.1	.	567.9
Slovenia	243	234	38.4	46.0	14.6	1.0	0.6	0.0	3.0	512.0	514.0	510.6	503.4	526.5	.	523.0
Spain	200	187	23.4	51.7	22.0	2.8	3.9	0.0	2.7	481.6	484.3	479.4	481.3	484.9	.	475.7
Sweden	274	205	19.6	37.1	35.5	7.8	21.5	0.0	1.8	504.8	510.8	500.7	500.9	498.8	.	508.3
Thailand	168	160	24.7	31.9	38.5	5.0	0.6	0.0	4.5	458.7	464.3	449.7	472.5	410.8	.	470.0
Tunisia	222	215	75.0	12.9	8.1	4.0	0.5	0.0	2.0	361.2	363.3	342.1	353.1	352.1	.	347.0
Turkey	263	256	24.5	44.6	27.8	3.1	0.0	0.0	2.6	459.4	479.8	458.8	474.7	.	.	487.8
United Arab Emirates	608	518	37.3	48.3	10.4	4.0	8.0	0.0	4.2	430.7	443.1	441.4	398.7	424.3	.	409.6
United States	651	522	6.1	77.8	15.3	0.9	16.0	0.0	2.2	537.8	543.5	539.2	560.1	532.1	.	530.3
Yemen	223	216	43.8	28.0	19.5	8.6	1.0	0.0	2.3	258.9	239.8	227.9	248.3	309.4	.	261.9
International Avg. (50)	12952	11803	29.3	49.7	18.2	2.8	11.1	0.0	2.3	488.5	491.7	484.3	485.5	486.9	.	485.1
Botswana (6)	150	127	3.6	76.2	19.0	1.2	13.9	0.0	1.5	375.5	422.3	415.7	391.3	423.1	.	395.5
Honduras (6)	174	150	24.1	24.2	37.1	14.7	5.5	0.0	2.6	391.3	391.2	406.7	378.8	419.1	.	394.7
Yemen (6)	149	142	27.9	40.1	24.9	7.2	0.0	0.0	5.3	340.2	344.0	360.0	359.0	.	.	357.5
Alberta, Canada	211	166	7.3	79.5	12.3	0.9	22.4	0.0	0.7	500.3	507.9	506.5	484.0	506.2	.	474.8
Ontario, Canada	296	265	1.8	87.3	10.4	0.5	5.1	0.0	1.1	510.1	518.8	523.6	450.7	503.1	.	506.4
Quebec, Canada	220	199	9.8	74.6	14.8	0.7	5.4	0.0	1.0	537.2	532.3	529.3	538.0	538.8	.	540.1
Abu Dhabi, UAE	184	158	40.5	48.1	8.3	3.1	9.4	0.0	4.7	415.8	422.7	434.6	363.0	401.7	.	413.9
Dubai, UAE	240	196	30.6	56.7	11.0	1.7	13.3	0.0	1.7	444.2	486.8	482.7	451.0	443.7	.	413.1
Florida, US	161	114	1.8	85.6	11.8	0.8	27.6	0.0	2.2	515.7	546.5	540.9	478.7	548.2	.	521.6
North Carolina, US	103	90	29.6	62.6	6.7	1.2	11.8	0.0	0.0	549.2	553.2	557.8	581.2	564.8	.	.

Question : How well prepared do you feel you are to teach finding and estimating areas, perimeters and volumes?
 Location : TQM-12BG (ATBM12BG)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	212	9.0	78.2	10.6	2.2	5.1	0.0	4.4	472.4	452.8	440.0	437.6	458.9	.	432.1
Australia	542	341	5.6	85.7	8.5	0.2	27.8	0.0	5.6	510.0	521.6	514.3	545.2	504.6	.	519.3
Austria	277	.	.	.	.	.	100.0	.	0.0	.	.	.	.	508.3	.	.
Azerbaijan	283	242	4.7	85.2	10.1	0.0	1.4	0.0	11.7	447.8	462.2	499.7	.	394.3	.	451.4
Bahrain	159	149	10.4	66.1	16.8	6.8	2.5	0.0	3.4	436.3	440.1	418.0	451.5	420.3	.	427.8
Belgium (Flemish)	268	255	16.1	57.9	23.3	2.7	2.1	0.0	3.6	552.5	550.9	544.1	540.3	545.4	.	548.4
Chile	200	153	8.0	76.4	15.0	0.6	19.7	0.0	7.1	500.0	460.7	442.8	463.4	465.4	.	456.1
Chinese Taipei	155	155	3.9	84.5	11.6	0.0	0.0	0.0	0.0	590.0	590.1	599.9	.	.	.	.
Croatia	295	293	3.8	84.1	12.1	0.0	0.0	0.0	0.9	499.6	490.8	482.7	491.7	.	.	488.8
Czech Republic	235	229	11.8	75.2	12.0	1.0	1.4	0.0	1.0	495.0	511.7	513.7	539.3	525.2	.	546.5
Denmark	216	158	0.0	96.4	3.6	0.0	24.5	0.0	3.4	.	539.1	557.7	.	527.0	.	549.3
England	194	171	1.4	93.2	5.4	0.0	9.1	0.0	0.3	546.4	544.2	553.1	.	520.9	.	482.3
Finland	290	269	10.8	63.0	25.5	0.7	3.8	0.0	0.7	550.9	549.6	535.6	573.3	526.4	.	527.4
Georgia	232	226	19.5	73.4	7.0	0.0	1.0	0.0	1.3	462.7	451.7	418.8	.	402.2	.	380.1
Germany	217	206	15.4	56.0	28.2	0.4	2.8	0.0	1.3	510.7	532.4	530.1	592.1	511.3	.	500.2
Hong Kong SAR	146	135	7.6	72.6	19.8	0.0	4.9	0.0	1.4	591.8	603.0	601.8	.	595.6	.	602.7
Hungary	254	239	13.5	72.4	13.9	0.1	2.8	0.0	3.5	526.0	511.8	516.2	486.2	544.2	.	522.5
Iran, Islamic Rep. of	245	239	16.5	67.8	14.6	1.1	0.3	0.0	2.1	415.4	433.6	422.8	442.2	489.6	.	498.7
Ireland	220	217	5.6	77.3	16.2	0.8	0.9	0.0	0.0	543.6	527.9	520.4	545.3	498.0	.	.
Italy	239	218	15.6	48.8	35.6	0.0	4.3	0.0	4.8	511.6	511.7	503.2	.	482.9	.	514.7
Japan	205	199	34.7	33.9	28.8	2.6	0.6	0.0	2.6	581.6	590.0	586.8	579.5	515.0	.	581.3
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.0	.	.
Korea, Rep. of	152	141	25.5	51.1	20.0	3.4	5.3	0.0	1.9	605.4	605.5	600.2	615.6	609.2	.	597.9
Kuwait	182	178	4.6	90.8	4.6	0.0	0.8	0.0	0.9	336.6	342.7	328.5	.	316.1	.	364.0
Lithuania	277	273	1.0	97.0	2.1	0.0	0.0	0.0	2.9	557.9	534.8	500.8	.	.	.	513.6
Malta	197	188	6.2	87.6	5.6	0.6	3.0	0.0	1.1	493.6	495.8	505.1	478.0	478.0	.	517.6
Morocco	296	238	38.2	43.2	14.9	3.6	14.2	0.0	4.3	331.7	338.6	342.1	326.5	318.7	.	360.1
Netherlands	210	137	16.2	64.7	18.7	0.4	24.1	0.0	4.0	545.1	535.4	545.3	514.8	543.7	.	541.7
New Zealand	450	415	2.9	74.8	21.9	0.5	5.6	0.0	2.0	480.1	489.7	476.5	484.9	491.3	.	452.0
Northern Ireland	184	156	0.0	95.0	4.4	0.6	16.4	0.0	0.0	.	562.8	562.1	598.6	560.1	.	.
Norway	198	189	0.8	82.5	16.7	0.0	2.6	0.0	1.7	487.3	495.1	493.4	.	502.9	.	493.1
Oman	411	403	4.4	84.5	11.0	0.1	1.3	0.0	0.3	395.7	382.7	396.2	527.6	357.4	.	479.2
Poland	257	246	49.4	47.0	3.6	0.0	2.7	0.0	2.3	479.4	483.9	469.5	.	482.3	.	479.2
Portugal	240	230	1.5	96.4	2.1	0.0	2.9	0.0	2.5	545.9	534.7	490.1	.	529.9	.	470.6
Qatar	185	181	9.8	81.2	6.7	2.2	2.0	0.0	1.0	390.0	415.8	403.4	416.8	447.5	.	382.7
Romania	252	237	25.5	67.9	6.5	0.0	2.3	0.0	3.1	501.8	478.9	437.3	.	541.7	.	447.5
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	542.1	.	.
Saudi Arabia	197	195	3.9	87.1	8.3	0.7	1.0	0.0	0.0	412.7	410.6	399.8	318.6	513.2	.	.
Serbia	219	217	2.4	84.3	12.9	0.4	0.0	0.0	0.8	489.4	517.9	509.8	540.7	.	.	471.3
Singapore	354	333	6.9	82.7	10.4	0.0	1.6	0.0	3.7	597.9	606.2	610.2	.	614.1	.	595.6
Slovak Republic	315	308	14.1	75.6	9.8	0.5	0.7	0.0	2.0	518.8	502.6	511.9	473.2	530.1	.	551.5
Slovenia	243	237	71.6	19.4	8.5	0.4	0.6	0.0	2.5	509.4	520.2	518.5	524.9	526.5	.	535.6
Spain	200	189	18.0	69.0	11.8	1.1	3.9	0.0	0.7	488.8	482.0	473.1	462.2	484.9	.	533.8
Sweden	274	201	5.3	78.5	14.4	1.8	21.5	0.0	3.0	502.8	504.7	511.0	495.4	498.8	.	505.1
Thailand	168	162	17.3	39.0	40.2	3.4	0.0	0.0	4.6	444.6	464.8	452.9	495.0	.	.	466.8
Tunisia	222	217	34.3	46.9	15.1	3.8	0.5	0.0	0.9	370.5	353.7	352.6	353.0	352.1	.	370.0
Turkey	263	258	11.4	69.2	17.8	1.6	0.0	0.0	1.7	455.0	478.5	438.2	509.8	.	.	477.0
United Arab Emirates	608	523	8.8	80.5	8.1	2.6	8.0	0.0	3.4	430.9	439.1	424.5	421.3	424.3	.	398.7
United States	651	502	2.6	88.9	8.1	0.4	16.0	0.0	5.2	517.8	543.7	539.0	580.1	532.1	.	534.6
Yemen	223	213	22.6	52.5	17.6	7.2	1.0	0.0	2.5	262.9	246.1	223.1	251.6	309.4	.	273.4
International Avg. (50)	12952	11780	13.2	72.0	13.6	1.2	11.1	0.0	2.4	486.6	490.3	483.3	487.1	487.3	.	484.7
Botswana (6)	150	127	0.8	91.5	5.8	2.0	13.9	0.0	1.0	392.7	419.2	425.3	387.0	423.1	.	407.2
Honduras (6)	174	151	4.9	67.5	22.2	5.3	5.5	0.0	2.4	381.5	398.8	390.1	386.9	419.1	.	386.8
Yemen (6)	149	147	5.7	74.0	16.6	3.7	0.0	0.0	1.3	352.3	347.8	349.3	348.5	.	.	360.5
Alberta, Canada	211	165	6.0	82.2	11.8	0.0	22.4	0.0	1.1	495.3	507.3	509.9	.	506.2	.	489.0
Ontario, Canada	296	265	0.1	91.0	8.9	0.0	5.1	0.0	1.1	602.5	518.8	519.2	349.8	503.1	.	506.4
Quebec, Canada	220	199	1.3	93.3	5.0	0.4	5.4	0.0	0.9	547.9	532.5	526.6	519.8	538.8	.	541.8
Abu Dhabi, UAE	184	160	9.4	81.2	8.6	0.9	9.4	0.0	3.5	422.6	422.4	391.1	352.2	401.7	.	410.2
Dubai, UAE	240	197	10.4	83.7	3.1	2.9	13.3	0.0	1.6	425.9	477.0	504.2	485.5	443.7	.	405.5
Florida, US	161	112	2.7	92.8	2.3	2.2	27.6	0.0	3.2	547.6	546.0	552.3	476.3	548.2	.	531.3
North Carolina, US	103	88	4.4	84.6	9.9	1.2	11.8	0.0	2.1	560.9	550.4	559.7	581.2	564.8	.	573.4

Question : How well prepared do you feel you are to teach reading data from tables, pictographs, bar graphs, or pie charts?
 Location : TQM-12CA (ATBM12CA)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	193	9.9	75.3	12.2	2.6	5.1	0.0	11.9	455.7	454.9	427.9	440.9	458.9	.	456.2
Australia	542	363	1.6	92.8	4.8	0.8	27.8	0.0	0.4	505.7	521.6	518.1	466.1	504.6	.	445.1
Austria	277	.	.	.	.	.	100.0	.	0.0	.	.	.	.	508.3	.	.
Azerbaijan	283	243	31.2	34.0	28.1	6.7	1.4	0.0	12.3	485.5	462.6	464.4	433.2	394.3	.	431.8
Bahrain	159	151	3.8	80.9	12.7	2.5	2.5	0.0	2.8	436.7	439.1	419.1	455.4	420.3	.	420.6
Belgium (Flemish)	268	261	3.1	86.0	9.0	1.9	2.1	0.0	0.3	530.9	550.3	545.0	553.5	545.4	.	552.5
Chile	200	155	0.7	92.7	6.7	0.0	19.7	0.0	6.4	524.6	463.7	425.7	.	465.4	.	451.5
Chinese Taipei	155	155	7.2	85.4	7.4	0.0	0.0	0.0	0.0	583.0	591.8	592.1	.	.	.	.
Croatia	295	292	72.1	14.3	12.6	1.0	0.0	0.0	1.3	487.2	497.7	497.5	496.0	.	.	494.7
Czech Republic	235	231	9.3	79.5	11.2	0.0	1.4	0.0	0.0	488.2	512.5	516.3	.	525.2	.	.
Denmark	216	158	0.6	95.0	4.4	0.0	24.5	0.0	3.3	382.3	539.9	569.3	.	527.0	.	539.7
England	194	171	0.7	96.1	3.2	0.0	9.1	0.0	0.3	484.7	545.1	546.2	.	520.9	.	482.3
Finland	290	270	0.8	89.0	10.3	0.0	3.8	0.0	0.6	529.5	546.7	543.7	.	526.4	.	537.8
Georgia	232	226	11.2	77.0	11.9	0.0	1.0	0.0	1.3	424.5	456.4	442.4	.	402.2	.	407.1
Germany	217	207	2.6	75.1	21.5	0.8	2.8	0.0	0.8	462.3	530.3	529.3	525.9	511.3	.	526.5
Hong Kong SAR	146	135	6.6	84.2	9.2	0.0	4.9	0.0	1.4	624.9	598.9	613.2	.	595.6	.	602.7
Hungary	254	243	9.2	72.2	18.3	0.4	2.8	0.0	1.2	504.1	516.8	510.7	496.6	544.2	.	523.3
Iran, Islamic Rep. of	245	240	30.8	51.4	15.0	2.8	0.3	0.0	1.4	417.0	439.0	433.5	432.0	489.6	.	387.8
Ireland	220	217	3.0	87.4	9.7	0.0	0.9	0.0	0.0	528.1	528.3	522.3	.	498.0	.	.
Italy	239	218	2.3	60.5	37.2	0.0	4.3	0.0	4.4	497.3	507.6	512.5	.	482.9	.	504.0
Japan	205	200	27.6	35.6	34.1	2.7	0.6	0.0	1.9	588.5	586.1	582.6	587.8	515.0	.	592.3
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.0	.	.
Korea, Rep. of	152	141	16.4	59.9	21.2	2.6	5.3	0.0	1.9	606.6	605.2	599.7	619.0	609.2	.	605.8
Kuwait	182	180	5.1	91.2	3.3	0.4	0.8	0.0	0.0	336.3	343.5	305.3	359.1	316.1	.	.
Lithuania	277	274	0.8	95.9	2.8	0.5	0.0	0.0	1.2	558.9	534.5	511.5	497.0	.	.	520.5
Malta	197	189	2.7	94.1	3.3	0.0	3.0	0.0	0.6	484.8	495.8	515.0	.	478.0	.	520.8
Morocco	296	239	38.8	41.9	16.1	3.2	14.2	0.0	4.2	330.2	341.9	346.5	315.1	318.7	.	336.7
Netherlands	210	139	0.3	96.0	3.3	0.4	24.1	0.0	2.7	493.1	539.2	535.8	514.8	543.7	.	540.3
New Zealand	450	416	1.3	92.7	6.0	0.0	5.6	0.0	2.2	481.4	486.7	476.5	.	491.3	.	477.1
Northern Ireland	184	156	1.9	91.5	6.0	0.6	16.4	0.0	0.0	538.9	562.8	570.1	598.6	560.1	.	.
Norway	198	189	0.0	85.0	15.0	0.0	2.6	0.0	1.7	.	496.2	486.7	.	502.9	.	493.1
Oman	411	402	4.8	87.6	7.5	0.0	1.3	0.0	0.5	401.2	384.4	380.2	.	357.4	.	445.9
Poland	257	248	26.6	70.0	3.4	0.0	2.7	0.0	1.3	476.5	482.8	475.1	.	482.3	.	499.3
Portugal	240	230	1.6	95.5	2.9	0.0	2.9	0.0	2.5	545.5	534.9	496.8	.	529.9	.	470.6
Qatar	185	181	5.9	89.2	3.8	1.2	2.0	0.0	0.7	398.1	413.2	423.6	397.9	447.5	.	372.7
Romania	252	240	7.1	84.9	8.1	0.0	2.3	0.0	1.5	468.1	482.1	484.4	.	541.7	.	456.1
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	542.1	.	.
Saudi Arabia	197	195	9.5	82.6	6.7	1.1	1.0	0.0	0.0	409.7	410.3	399.0	381.7	513.2	.	.
Serbia	219	218	26.7	52.3	21.0	0.0	0.0	0.0	0.5	514.6	518.3	511.9	.	.	.	508.0
Singapore	354	341	2.5	92.1	5.0	0.3	1.6	0.0	1.2	643.0	604.4	611.6	611.8	614.1	.	600.1
Slovak Republic	315	309	29.6	49.8	19.6	0.9	0.7	0.0	1.5	506.1	509.2	497.2	499.0	530.1	.	558.8
Slovenia	243	240	0.6	87.3	12.0	0.0	0.6	0.0	0.6	495.4	512.7	514.3	.	526.5	.	535.3
Spain	200	188	3.2	88.3	7.1	1.5	3.9	0.0	1.2	486.3	482.4	475.4	484.9	484.9	.	502.1
Sweden	274	204	0.0	82.0	15.7	2.3	21.5	0.0	1.8	.	506.1	503.3	489.4	498.8	.	507.1
Thailand	168	163	6.6	58.0	34.0	1.4	0.0	0.0	3.4	418.8	458.0	462.3	515.3	.	.	467.1
Tunisia	222	217	31.7	43.9	23.9	0.4	0.5	0.0	0.7	357.9	361.4	357.6	345.5	352.1	.	372.4
Turkey	263	260	2.9	88.5	7.7	0.9	0.0	0.0	1.0	423.6	471.7	452.2	495.4	.	.	500.3
United Arab Emirates	608	524	11.5	82.2	5.2	1.0	8.0	0.0	3.5	450.7	436.3	414.8	407.2	424.3	.	402.9
United States	651	526	2.3	94.7	2.7	0.4	16.0	0.0	1.7	538.4	542.7	548.7	547.5	532.1	.	519.7
Yemen	223	215	37.5	42.7	15.2	4.6	1.0	0.0	2.2	259.7	236.0	259.0	226.7	309.4	.	202.5
International Avg. (50)	12952	11865	10.9	76.3	11.9	1.0	11.1	0.0	1.8	479.2	490.2	485.7	471.2	487.3	.	482.2
Botswana (6)	150	128	0.8	92.3	6.9	0.0	13.9	0.0	0.6	392.7	419.4	411.5	.	423.1	.	416.2
Honduras (6)	174	151	16.8	55.6	21.6	6.0	5.5	0.0	2.0	362.5	408.5	390.8	383.4	419.1	.	381.4
Yemen (6)	149	144	8.0	76.9	13.0	2.0	0.0	0.0	4.0	330.2	356.8	332.1	332.8	.	.	288.7
Alberta, Canada	211	166	1.6	93.9	3.4	1.1	22.4	0.0	0.7	492.3	507.6	490.3	526.5	506.2	.	474.8
Ontario, Canada	296	265	0.1	96.6	3.3	0.0	5.1	0.0	1.1	354.4	518.6	529.3	.	503.1	.	506.4
Quebec, Canada	220	200	1.7	94.1	4.2	0.0	5.4	0.0	0.5	542.1	532.4	527.8	.	538.8	.	544.7
Abu Dhabi, UAE	184	159	12.7	79.4	7.6	0.3	9.4	0.0	4.3	451.5	418.5	372.8	439.7	401.7	.	409.5
Dubai, UAE	240	197	7.4	88.5	3.5	0.6	13.3	0.0	1.6	433.3	476.8	478.5	335.9	443.7	.	405.5
Florida, US	161	114	16.8	79.5	3.6	0.0	27.6	0.0	2.2	553.2	544.8	503.7	.	548.2	.	521.6
North Carolina, US	103	90	1.9	96.5	1.6	0.0	11.8	0.0	0.0	540.9	551.9	610.3	.	564.8	.	.

Question : How well prepared do you feel you are to teach drawing conclusions from data displays?
 Location : TQM-12CB (ATBM12CB)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	211	10.2	70.0	17.1	2.7	5.1	0.0	4.1	456.5	454.0	445.3	434.4	458.9	.	445.5
Australia	542	363	2.2	90.5	6.4	0.9	27.8	0.0	0.4	500.4	522.6	506.9	475.9	504.6	.	445.1
Austria	277	.	.	.	.	.	100.0	.	0.0	.	.	.	.	508.3	.	.
Azerbaijan	283	239	21.5	38.6	37.7	2.1	1.4	0.0	13.0	473.4	474.9	461.0	461.4	394.3	.	428.5
Bahrain	159	150	5.3	76.4	16.9	1.4	2.5	0.0	3.0	422.3	439.7	429.1	441.2	420.3	.	418.3
Belgium (Flemish)	268	259	6.0	77.3	16.4	0.3	2.1	0.0	1.0	541.2	550.4	546.4	553.3	545.4	.	556.4
Chile	200	154	0.7	92.4	6.9	0.0	19.7	0.0	6.8	524.6	463.5	431.6	.	465.4	.	450.4
Chinese Taipei	155	155	9.2	78.1	11.9	0.7	0.0	0.0	0.0	587.7	591.3	595.4	558.0	.	.	.
Croatia	295	291	59.9	28.0	11.7	0.4	0.0	0.0	2.1	487.7	493.1	491.7	493.9	.	.	511.9
Czech Republic	235	231	7.3	76.3	16.4	0.0	1.4	0.0	0.0	487.9	512.8	510.6	.	525.2	.	.
Denmark	216	158	2.0	91.6	6.4	0.0	24.5	0.0	3.3	532.1	539.2	557.6	.	527.0	.	539.7
England	194	171	0.4	88.7	10.9	0.0	9.1	0.0	0.3	486.9	544.7	547.0	.	520.9	.	482.3
Finland	290	269	1.5	70.3	27.8	0.4	3.8	0.0	1.0	525.8	549.7	538.3	568.0	526.4	.	537.2
Georgia	232	225	5.9	82.6	10.9	0.6	1.0	0.0	1.5	429.6	454.4	438.9	459.4	402.2	.	408.3
Germany	217	207	2.6	69.5	26.5	1.4	2.8	0.0	0.8	462.3	529.7	530.3	541.3	511.3	.	526.5
Hong Kong SAR	146	135	7.4	80.2	12.4	0.0	4.9	0.0	1.4	616.0	598.6	615.1	.	595.6	.	602.7
Hungary	254	242	7.8	71.3	20.3	0.5	2.8	0.0	1.6	500.2	518.2	505.9	494.2	544.2	.	538.3
Iran, Islamic Rep. of	245	240	31.8	49.3	14.7	4.2	0.3	0.0	1.3	418.0	440.0	428.2	425.7	489.6	.	421.9
Ireland	220	217	1.6	86.3	12.1	0.0	0.9	0.0	0.0	522.0	528.4	523.6	.	498.0	.	.
Italy	239	218	1.6	63.6	34.8	0.0	4.3	0.0	4.4	490.5	508.3	511.7	.	482.9	.	504.0
Japan	205	200	17.5	34.0	42.2	6.3	0.6	0.0	1.9	587.4	585.7	584.7	586.3	515.0	.	592.3
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.0	.	.
Korea, Rep. of	152	141	12.4	63.5	21.7	2.4	5.3	0.0	1.9	606.0	605.9	601.3	601.2	609.2	.	596.0
Kuwait	182	180	5.7	87.8	6.2	0.4	0.8	0.0	0.0	340.7	343.0	327.8	359.1	316.1	.	.
Lithuania	277	275	3.0	87.2	9.3	0.5	0.0	0.0	0.7	533.9	535.0	522.2	497.0	.	.	545.5
Malta	197	189	6.2	86.5	7.3	0.0	3.0	0.0	0.6	503.8	496.1	490.0	.	478.0	.	520.8
Morocco	296	240	40.9	41.8	13.3	4.0	14.2	0.0	3.4	331.2	341.5	346.7	313.9	318.7	.	345.4
Netherlands	210	139	6.5	84.1	9.0	0.4	24.1	0.0	2.7	537.1	539.7	532.7	514.8	543.7	.	540.3
New Zealand	450	416	1.4	86.9	11.7	0.0	5.6	0.0	1.8	479.8	486.6	486.5	.	491.3	.	451.0
Northern Ireland	184	156	0.8	91.8	6.9	0.6	16.4	0.0	0.0	561.2	561.4	581.5	598.6	560.1	.	.
Norway	198	189	1.3	76.1	21.9	0.8	2.6	0.0	1.7	496.2	496.6	487.6	512.5	502.9	.	493.1
Oman	411	402	5.0	85.1	9.4	0.5	1.3	0.0	0.5	412.6	384.4	377.5	332.1	357.4	.	445.9
Poland	257	249	10.8	84.7	4.5	0.0	2.7	0.0	1.0	469.7	482.5	476.2	.	482.3	.	507.7
Portugal	240	230	1.6	95.8	2.6	0.0	2.9	0.0	2.5	545.5	535.0	488.8	.	529.9	.	470.6
Qatar	185	181	7.6	84.9	6.3	1.2	2.0	0.0	0.7	389.6	412.9	437.3	399.9	447.5	.	372.7
Romania	252	241	5.9	89.7	4.5	0.0	2.3	0.0	0.4	457.9	481.6	495.0	.	541.7	.	510.2
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	542.1	.	.
Saudi Arabia	197	195	7.7	84.8	6.6	0.9	1.0	0.0	0.0	402.0	410.6	410.2	321.6	513.2	.	.
Serbia	219	218	15.9	61.0	22.7	0.4	0.0	0.0	0.5	514.6	519.6	507.4	499.7	.	.	508.0
Singapore	354	340	3.6	88.1	8.0	0.4	1.6	0.0	1.6	607.9	606.0	599.1	611.8	614.1	.	612.0
Slovak Republic	315	308	22.3	54.5	22.1	1.1	0.7	0.0	2.1	507.3	509.0	495.8	508.7	530.1	.	548.1
Slovenia	243	241	1.1	83.8	15.1	0.0	0.6	0.0	0.0	513.4	513.4	510.2	.	526.5	.	.
Spain	200	189	1.8	89.0	8.5	0.8	3.9	0.0	0.7	485.8	482.9	471.3	476.9	484.9	.	533.8
Sweden	274	203	0.6	76.0	22.1	1.4	21.5	0.0	2.1	474.7	507.0	500.8	505.3	498.8	.	503.9
Thailand	168	163	5.5	47.6	45.4	1.4	0.0	0.0	3.4	449.9	462.5	453.0	472.6	.	.	467.1
Tunisia	222	215	32.9	44.6	21.9	0.6	0.5	0.0	2.0	362.7	361.5	352.5	346.0	352.1	.	337.5
Turkey	263	260	2.3	87.8	9.1	0.8	0.0	0.0	1.0	437.0	472.1	447.6	457.8	.	.	500.3
United Arab Emirates	608	523	13.4	79.2	5.8	1.6	8.0	0.0	3.5	442.5	436.9	419.7	432.2	424.3	.	401.3
United States	651	526	1.5	90.6	7.5	0.4	16.0	0.0	1.7	520.2	542.2	553.8	547.5	532.1	.	519.7
Yemen	223	215	39.5	40.2	13.5	6.8	1.0	0.0	2.2	262.1	230.5	261.5	242.2	309.4	.	202.5
International Avg. (50)	12952	11871	9.8	74.2	15.0	1.0	11.1	0.0	1.7	482.9	490.5	485.8	471.9	487.3	.	483.6
Botswana (6)	150	128	2.4	90.4	7.3	0.0	13.9	0.0	0.6	412.4	418.7	419.0	.	423.1	.	416.2
Honduras (6)	174	152	17.4	54.4	20.2	7.9	5.5	0.0	1.7	368.9	407.9	392.0	377.6	419.1	.	376.1
Yemen (6)	149	147	9.0	70.1	17.9	3.0	0.0	0.0	1.3	321.3	357.2	327.2	356.4	.	.	342.2
Alberta, Canada	211	166	1.6	88.3	9.0	1.1	22.4	0.0	0.7	492.3	509.2	484.3	526.5	506.2	.	474.8
Ontario, Canada	296	264	0.6	93.8	5.6	0.0	5.1	0.0	1.5	525.4	518.2	528.7	.	503.1	.	507.5
Quebec, Canada	220	200	2.7	85.2	12.1	0.0	5.4	0.0	0.5	537.8	533.3	524.7	.	538.8	.	544.7
Abu Dhabi, UAE	184	159	12.7	78.0	9.0	0.3	9.4	0.0	4.2	450.3	418.9	378.5	439.7	401.7	.	408.2
Dubai, UAE	240	196	9.3	86.3	2.8	1.7	13.3	0.0	1.9	428.5	477.4	498.1	460.4	443.7	.	398.7
Florida, US	161	113	14.8	78.6	6.6	0.0	27.6	0.0	2.5	549.6	544.6	527.1	.	548.2	.	539.9
North Carolina, US	103	90	1.7	93.9	4.4	0.0	11.8	0.0	0.0	548.4	552.8	549.8	.	564.8	.	.

Question : How well prepared do you feel you are to teach displaying data using tables, pictographs, and bar graphs?
 Location : TQM-12CC (ATBM12CC)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	210	12.7	70.9	14.1	2.3	5.1	0.0	4.5	449.9	453.6	450.0	440.9	458.9	.	443.6
Australia	542	362	1.1	92.6	6.0	0.3	27.8	0.0	1.0	497.8	522.3	509.4	498.4	504.6	.	457.4
Austria	277	.	.	.	.	.	100.0	.	0.0	.	.	.	.	508.3	.	.
Azerbaijan	283	241	26.0	34.4	31.9	7.7	1.4	0.0	12.9	473.4	458.4	485.3	429.5	394.3	.	430.8
Bahrain	159	151	6.1	78.1	13.2	2.5	2.5	0.0	2.8	427.0	439.4	423.4	455.4	420.3	.	420.6
Belgium (Flemish)	268	260	7.0	78.8	13.2	1.0	2.1	0.0	0.5	540.8	550.1	548.1	546.0	545.4	.	570.6
Chile	200	153	0.7	92.8	6.5	0.0	19.7	0.0	7.2	524.6	463.8	429.6	.	465.4	.	448.6
Chinese Taipei	155	155	12.1	79.9	6.7	1.3	0.0	0.0	0.0	584.2	592.2	598.3	560.1	.	.	.
Croatia	295	292	72.5	12.3	13.5	1.7	0.0	0.0	1.3	487.9	494.8	497.5	491.0	.	.	494.7
Czech Republic	235	230	13.4	68.7	17.3	0.6	1.4	0.0	0.1	495.3	513.1	512.0	545.1	525.2	.	470.6
Denmark	216	159	2.5	84.3	13.2	0.0	24.5	0.0	2.9	502.4	539.8	547.3	.	527.0	.	549.3
England	194	171	0.7	94.4	4.8	0.0	9.1	0.0	0.3	484.7	545.2	545.3	.	520.9	.	482.3
Finland	290	270	1.8	79.1	19.2	0.0	3.8	0.0	0.6	540.0	548.6	537.1	.	526.4	.	537.8
Georgia	232	226	12.3	72.1	15.3	0.4	1.0	0.0	1.3	426.6	456.7	444.1	470.2	402.2	.	407.1
Germany	217	207	4.2	74.0	21.0	0.8	2.8	0.0	0.8	491.0	530.0	529.8	525.9	511.3	.	526.5
Hong Kong SAR	146	135	4.1	86.0	9.9	0.0	4.9	0.0	1.4	631.3	599.2	613.2	.	595.6	.	602.7
Hungary	254	239	18.0	60.3	21.2	0.5	2.8	0.0	2.6	508.9	518.7	506.6	494.2	544.2	.	526.8
Iran, Islamic Rep. of	245	242	34.9	45.4	16.6	3.1	0.3	0.0	0.6	422.4	437.7	427.7	432.4	489.6	.	437.1
Ireland	220	217	2.0	85.3	12.0	0.7	0.9	0.0	0.0	547.9	528.1	524.1	471.4	498.0	.	.
Italy	239	218	3.1	55.9	40.6	0.3	4.3	0.0	4.4	500.6	507.9	511.7	491.7	482.9	.	504.0
Japan	205	200	12.9	43.2	40.7	3.3	0.6	0.0	1.9	584.7	585.5	585.8	590.0	515.0	.	592.3
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	501.0	.	.
Korea, Rep. of	152	142	27.8	50.8	18.1	3.3	5.3	0.0	1.2	604.0	605.8	601.3	613.7	609.2	.	593.5
Kuwait	182	180	4.3	91.2	4.2	0.4	0.8	0.0	0.0	350.1	342.5	321.5	359.1	316.1	.	.
Lithuania	277	272	1.3	93.1	5.1	0.5	0.0	0.0	2.0	550.6	533.6	534.6	497.0	.	.	532.9
Malta	197	189	2.6	92.6	4.8	0.0	3.0	0.0	0.6	499.3	495.6	505.9	.	478.0	.	520.8
Morocco	296	241	42.3	40.5	13.0	4.2	14.2	0.0	3.2	332.5	344.8	334.6	313.5	318.7	.	344.1
Netherlands	210	139	3.9	91.1	4.6	0.4	24.1	0.0	2.7	519.2	540.1	532.8	514.8	543.7	.	540.3
New Zealand	450	416	1.2	90.2	8.5	0.0	5.6	0.0	1.8	481.4	486.4	488.6	.	491.3	.	451.0
Northern Ireland	184	156	0.8	93.6	5.0	0.6	16.4	0.0	0.0	561.2	562.5	568.5	598.6	560.1	.	.
Norway	198	188	0.5	71.3	26.3	1.9	2.6	0.0	2.1	521.0	498.4	485.5	486.4	502.9	.	488.1
Oman	411	402	2.9	89.1	8.0	0.0	1.3	0.0	0.5	422.1	385.3	367.4	.	357.4	.	445.9
Poland	257	249	43.1	49.9	6.3	0.7	2.7	0.0	1.0	480.1	482.1	478.7	457.4	482.3	.	507.7
Portugal	240	230	3.8	89.0	7.2	0.0	2.9	0.0	2.5	570.9	535.1	500.1	.	529.9	.	470.6
Qatar	185	181	6.9	87.8	4.1	1.2	2.0	0.0	0.7	434.1	409.9	435.6	397.9	447.5	.	372.7
Romania	252	241	7.0	84.4	8.6	0.0	2.3	0.0	1.0	456.8	482.8	491.9	.	541.7	.	390.4
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	542.1	.	.
Saudi Arabia	197	195	7.5	84.0	6.5	2.0	1.0	0.0	0.0	401.8	410.2	417.9	361.8	513.2	.	.
Serbia	219	218	27.1	49.6	23.3	0.0	0.0	0.0	0.5	516.6	519.7	507.3	.	.	.	508.0
Singapore	354	340	3.4	89.1	7.2	0.4	1.6	0.0	1.6	615.0	605.8	599.9	611.8	614.1	.	601.0
Slovak Republic	315	309	36.2	41.9	20.5	1.4	0.7	0.0	1.5	502.4	510.7	498.9	547.7	530.1	.	558.8
Slovenia	243	237	0.6	86.3	13.1	0.0	0.6	0.0	1.8	495.4	513.6	510.6	.	526.5	.	505.8
Spain	200	189	2.5	88.6	8.2	0.8	3.9	0.0	0.7	484.3	482.8	472.6	476.9	484.9	.	533.8
Sweden	274	203	1.7	78.2	18.7	1.4	21.5	0.0	2.1	498.3	506.4	500.7	505.3	498.8	.	510.3
Thailand	168	162	6.3	57.1	35.3	1.4	0.0	0.0	4.1	444.0	456.8	458.8	515.3	.	.	468.5
Tunisia	222	218	36.8	38.2	22.5	2.4	0.5	0.0	0.3	355.3	366.7	356.3	331.1	352.1	.	383.4
Turkey	263	260	2.8	87.8	8.9	0.5	0.0	0.0	1.0	448.0	470.3	462.4	467.2	.	.	500.3
United Arab Emirates	608	523	13.9	79.4	4.3	2.4	8.0	0.0	3.4	443.3	437.1	411.0	425.1	424.3	.	401.4
United States	651	523	3.0	92.9	3.7	0.4	16.0	0.0	2.1	524.7	543.1	545.2	547.5	532.1	.	526.7
Yemen	223	217	39.8	42.6	9.7	7.9	1.0	0.0	1.7	257.3	232.1	252.3	275.9	309.4	.	212.9
International Avg. (50)	12952	11870	12.3	72.7	13.7	1.3	11.1	0.0	1.7	487.0	490.3	486.5	478.5	487.3	.	482.7
Botswana (6)	150	128	0.8	92.2	6.2	0.9	13.9	0.0	0.6	392.7	419.9	405.4	400.9	423.1	.	416.2
Honduras (6)	174	152	14.4	55.3	22.4	7.9	5.5	0.0	1.7	367.3	407.9	386.0	387.0	419.1	.	376.1
Yemen (6)	149	147	9.8	72.9	11.6	5.8	0.0	0.0	1.4	311.3	354.2	349.6	326.0	.	.	393.3
Alberta, Canada	211	166	1.6	91.6	5.6	1.1	22.4	0.0	0.7	492.3	507.7	494.6	526.5	506.2	.	474.8
Ontario, Canada	296	264	1.0	96.3	2.7	0.0	5.1	0.0	1.5	525.8	518.4	531.0	.	503.1	.	507.5
Quebec, Canada	220	199	1.9	94.8	3.3	0.0	5.4	0.0	0.9	552.0	532.0	532.4	.	538.8	.	541.8
Abu Dhabi, UAE	184	160	16.1	76.4	6.5	1.0	9.4	0.0	3.5	447.1	416.9	378.2	409.0	401.7	.	410.2
Dubai, UAE	240	195	8.0	87.0	2.6	2.4	13.3	0.0	2.2	431.2	477.1	483.7	472.8	443.7	.	398.5
Florida, US	161	114	18.4	78.0	3.6	0.0	27.6	0.0	2.2	556.0	544.0	503.7	.	548.2	.	521.6
North Carolina, US	103	90	1.7	95.4	2.9	0.0	11.8	0.0	0.0	548.4	551.8	582.8	.	564.8	.	.

Question : Teachers Majored in Education and Mathematics
 Location : Derived (ATDM05)

Country	Sample	Valid N	1. MATH ED AND MATH %	2. MATH ED BUT NOT MATH %	3. MATH BUT NOT MATH ED %	4. ALL OTHER %	5. NO FORMAL ED BEYOND UPPER- SEC %	MISSIN G %	NOT ADMINI STERED %	NOT APPLIC ABLE %
Armenia	234	209	53.7	22.2	18.5	4.8	0.8	10.7	0.0	0.0
Australia	542	394	13.7	80.6	0.9	3.8	1.0	21.8	0.0	0.0
Austria	277	2	0.0	0.0	0.0	0.0	100.0	99.6	0.0	0.0
Azerbaijan	283	259	65.2	18.6	10.9	3.1	2.2	7.5	0.0	0.0
Bahrain	159	153	31.3	0.8	63.2	4.6	0.0	4.5	0.0	0.0
Belgium (Flemish)	268	2	0.0	0.0	0.0	0.0	100.0	99.2	0.0	0.0
Chile	200	184	35.9	61.3	1.3	1.5	0.0	8.1	0.0	0.0
Chinese Taipei	155	155	31.6	39.2	3.9	25.2	0.0	0.0	0.0	0.0
Croatia	295	267	17.4	80.9	0.0	1.1	0.6	9.0	0.0	0.0
Czech Republic	235	232	4.0	76.5	2.7	13.4	3.3	1.2	0.0	0.0
Denmark	216	195	28.7	15.6	30.0	24.6	1.1	9.0	0.0	0.0
England	194	175	16.9	64.7	1.8	16.6	0.0	8.5	0.0	0.0
Finland	290	274	13.1	80.4	0.0	4.8	1.7	3.9	0.0	0.0
Georgia	232	228	57.0	16.8	18.6	7.6	0.0	2.3	0.0	0.0
Germany	217	204	48.5	36.1	2.0	6.9	6.5	5.2	0.0	0.0
Hong Kong SAR	146	141	53.9	27.1	11.7	7.2	0.0	2.8	0.0	0.0
Hungary	254	246	2.0	94.2	3.0	0.8	0.0	3.3	0.0	0.0
Iran, Islamic Rep. of	245	244	21.0	48.4	3.1	15.0	12.5	0.5	0.0	0.0
Ireland	220	218	14.0	78.4	0.0	7.6	0.0	1.1	0.0	0.0
Italy	239	226	3.4	0.9	1.2	17.9	76.7	5.2	0.0	0.0
Japan	205	204	18.3	60.5	0.8	20.4	0.0	0.6	0.0	0.0
Kazakhstan	209	203	62.8	29.0	1.4	1.5	5.3	2.6	0.0	0.0
Korea, Rep. of	152	144	9.6	86.2	0.0	4.3	0.0	4.7	0.0	0.0
Kuwait	182	157	66.9	1.8	30.8	0.4	0.0	13.2	0.0	0.0
Lithuania	277	277	9.3	88.1	0.3	2.3	0.0	0.0	0.0	0.0
Malta	197	186	14.5	55.6	0.4	21.3	8.3	5.5	0.0	0.0
Morocco	296	252	5.4	2.1	4.4	21.5	66.6	13.5	0.0	0.0
Netherlands	210	141	24.0	75.1	0.0	0.0	0.9	26.6	0.0	0.0
New Zealand	450	426	15.1	75.7	0.1	9.1	0.0	5.4	0.0	0.0
Northern Ireland	184	156	10.3	76.1	0.8	12.7	0.0	16.4	0.0	0.0
Norway	198	192	24.2	62.0	5.8	7.9	0.0	3.0	0.0	0.0
Oman	411	396	58.2	7.5	24.4	9.1	0.8	3.1	0.0	0.0
Poland	257	252	18.9	80.7	0.0	0.4	0.0	2.7	0.0	0.0
Portugal	240	229	24.8	71.3	0.1	3.8	0.0	3.8	0.0	0.0
Qatar	185	180	22.4	6.2	48.6	22.7	0.0	3.1	0.0	0.0
Romania	252	242	21.0	27.4	1.3	15.7	34.6	4.0	0.0	0.0
Russian Federation	209	208	58.9	38.2	1.5	1.4	0.0	0.5	0.0	0.0
Saudi Arabia	197	188	45.7	8.3	34.3	11.7	0.0	4.8	0.0	0.0
Serbia	219	216	28.7	66.6	1.7	0.0	3.1	1.1	0.0	0.0
Singapore	354	348	54.2	13.5	11.1	20.1	1.1	2.0	0.0	0.0
Slovak Republic	315	312	10.4	83.7	3.3	2.5	0.2	0.7	0.0	0.0
Slovenia	243	241	3.8	96.2	0.0	0.0	0.0	0.9	0.0	0.0
Spain	200	187	26.6	57.5	5.1	10.9	0.0	5.9	0.0	0.0
Sweden	274	219	62.2	27.6	5.4	3.1	1.6	17.1	0.0	0.0
Thailand	168	163	29.1	13.4	37.0	19.2	1.4	3.6	0.0	0.0
Tunisia	222	211	16.0	8.2	11.0	21.0	43.9	4.7	0.0	0.0
Turkey	263	257	18.8	58.0	3.2	20.0	0.0	2.1	0.0	0.0
United Arab Emirates	608	536	28.3	7.7	53.0	11.0	0.1	11.8	0.0	0.0
United States	651	553	10.4	74.1	1.4	14.0	0.0	14.3	0.0	0.0
Yemen	223	211	14.9	10.8	22.9	15.1	36.5	6.6	0.0	0.0
International Avg. (50)	12952	11495	26.5	44.2	9.7	9.4	10.2	9.7	0.0	0.0
Botswana (6)	150	134	32.4	42.6	10.4	12.2	2.4	10.7	0.0	0.0
Honduras (6)	174	161	10.6	27.0	3.8	25.8	32.9	5.8	0.0	0.0
Yemen (6)	149	147	19.7	8.9	33.3	10.8	27.3	1.5	0.0	0.0
Alberta, Canada	211	166	6.9	81.6	3.2	8.3	0.0	23.5	0.0	0.0
Ontario, Canada	296	274	6.3	70.5	1.1	22.1	0.0	4.1	0.0	0.0
Quebec, Canada	220	205	11.4	80.2	0.5	7.8	0.0	4.3	0.0	0.0
Abu Dhabi, UAE	184	164	34.1	5.7	53.9	6.3	0.0	13.6	0.0	0.0
Dubai, UAE	240	201	25.5	15.6	35.0	23.4	0.5	15.8	0.0	0.0
Florida, US	161	119	10.0	66.4	2.0	21.6	0.0	26.5	0.0	0.0
North Carolina, US	103	91	11.6	81.9	0.0	6.5	0.0	11.4	0.0	0.0

Question : Teachers Majored in Education and Mathematics
 Location : Derived (ATDM05)

Country	Sample	Valid N	1. MATH ED AND MATH Mean	2. MATH ED BUT NOT MATH Mean	3. MATH BUT NOT MATH ED Mean	4. ALL OTHER Mean	5. NO FORMAL ED BEYOND UPPER- SEC Mean	MISSIN G Mean	NOT ADMINI STERED Mean	NOT APPLIC ABLE Mean
Armenia	234	209	454.6	449.5	457.1	462.3	388.8	440.0	.	.
Australia	542	394	517.2	521.4	514.6	462.5	515.0	506.8	.	.
Austria	277	2	.	.	.	.	490.8	508.4	.	.
Azerbaijan	283	259	469.4	463.4	428.8	462.5	413.3	467.4	.	.
Bahrain	159	153	434.4	497.7	429.2	538.5	.	427.9	.	.
Belgium (Flemish)	268	2	.	.	.	.	561.4	549.1	.	.
Chile	200	184	470.6	456.4	497.1	420.3	.	463.8	.	.
Chinese Taipei	155	155	597.5	593.6	575.9	581.9	.	.	.	.
Croatia	295	267	481.0	491.2	.	480.5	451.8	501.0	.	.
Czech Republic	235	232	522.5	513.4	503.9	497.5	495.5	514.1	.	.
Denmark	216	195	538.0	542.4	540.2	537.9	541.1	512.7	.	.
England	194	175	538.8	545.8	588.0	538.0	.	523.6	.	.
Finland	290	274	554.4	544.4	.	554.9	536.9	529.2	.	.
Georgia	232	228	452.4	436.0	452.9	456.7	.	451.9	.	.
Germany	217	204	533.9	525.8	488.5	507.1	534.4	518.5	.	.
Hong Kong SAR	146	141	604.1	606.2	604.8	567.7	.	584.0	.	.
Hungary	254	246	509.7	515.8	479.3	522.8	.	538.0	.	.
Iran, Islamic Rep. of	245	244	451.3	426.1	465.3	409.7	436.7	288.2	.	.
Ireland	220	218	533.7	526.0	.	534.5	.	495.2	.	.
Italy	239	226	527.8	506.7	491.1	510.6	507.5	494.4	.	.
Japan	205	204	586.0	585.3	606.2	586.2	.	515.0	.	.
Kazakhstan	209	203	505.0	497.8	530.3	519.1	474.2	469.3	.	.
Korea, Rep. of	152	144	616.8	603.1	.	616.3	.	603.6	.	.
Kuwait	182	157	341.8	344.4	336.4	365.2	.	351.4	.	.
Lithuania	277	277	521.2	534.9	558.2	533.9	.	.	.	.
Malta	197	186	498.1	492.0	538.5	497.3	511.1	496.0	.	.
Morocco	296	252	339.6	406.8	383.4	335.3	334.2	310.1	.	.
Netherlands	210	141	537.6	538.4	.	.	553.5	544.7	.	.
New Zealand	450	426	480.1	487.8	428.4	486.4	.	480.8	.	.
Northern Ireland	184	156	564.4	566.8	594.1	536.8	.	560.1	.	.
Norway	198	192	494.0	492.7	516.4	497.8	.	500.0	.	.
Oman	411	396	383.5	402.8	389.1	377.9	304.1	374.3	.	.
Poland	257	252	483.6	480.5	.	502.4	.	482.3	.	.
Portugal	240	229	523.1	535.0	577.3	539.1	.	534.1	.	.
Qatar	185	180	410.6	534.6	402.3	406.5	.	400.4	.	.
Romania	252	242	470.0	488.0	487.7	498.7	478.0	478.1	.	.
Russian Federation	209	208	542.1	541.9	572.3	498.4	.	590.3	.	.
Saudi Arabia	197	188	407.3	436.1	411.4	404.5	.	399.9	.	.
Serbia	219	216	524.0	513.2	496.5	.	505.3	530.6	.	.
Singapore	354	348	605.9	606.1	614.8	599.4	599.8	617.6	.	.
Slovak Republic	315	312	511.9	507.1	487.1	498.5	439.8	525.5	.	.
Slovenia	243	241	518.4	512.6	.	.	.	534.1	.	.
Spain	200	187	481.7	482.4	499.9	473.1	.	487.6	.	.
Sweden	274	219	502.2	508.3	526.3	511.8	473.6	498.8	.	.
Thailand	168	163	465.4	445.9	462.0	452.7	453.7	431.9	.	.
Tunisia	222	211	348.0	324.4	344.0	359.4	372.5	371.4	.	.
Turkey	263	257	471.7	476.5	437.8	451.3	.	467.6	.	.
United Arab Emirates	608	536	430.1	503.7	421.5	465.3	360.4	430.4	.	.
United States	651	553	549.1	542.6	542.9	536.6	.	529.9	.	.
Yemen	223	211	257.5	258.3	247.7	256.9	239.1	233.6	.	.
International Avg. (50)	12952	11495	490.9	496.1	486.1	485.6	460.5	480.5	.	.
Botswana (6)	150	134	418.7	422.8	408.4	420.6	415.8	416.7	.	.
Honduras (6)	174	161	427.2	397.0	394.5	396.4	393.9	356.1	.	.
Yemen (6)	149	147	355.5	337.9	349.7	358.5	340.3	368.1	.	.
Alberta, Canada	211	166	507.4	506.1	515.9	503.0	.	507.5	.	.
Ontario, Canada	296	274	535.3	519.5	507.4	512.9	.	493.7	.	.
Quebec, Canada	220	205	528.0	534.4	523.6	522.0	.	537.0	.	.
Abu Dhabi, UAE	184	164	410.8	459.2	410.5	453.2	.	424.2	.	.
Dubai, UAE	240	201	469.8	535.5	441.1	479.5	360.4	447.4	.	.
Florida, US	161	119	542.8	545.6	543.8	537.7	.	549.6	.	.
North Carolina, US	103	91	538.9	553.4	.	569.2	.	564.6	.	.

Question : Teachers' Years of Experience
 Location : Derived (ATDG01)

Country	Sample	Valid N	1. 20 YEARS OR MORE %	2. 10-19 YEARS %	3. 5-9 YEARS %	4. LESS THAN 5 YEARS %	MISSIN G %	NOT ADMINI STERED %	NOT APPLIC ABLE %	1. 20 YEARS OR MORE Mean	2. 10-19 YEARS Mean	3. 5-9 YEARS Mean	4. LESS THAN 5 YEARS Mean	MISSIN G Mean	NOT ADMINI STERED Mean	NOT APPLIC ABLE Mean
Armenia	234	209	73.0	21.3	3.2	2.6	10.0	0.0	0.0	453.4	454.8	444.4	432.9	447.1	.	.
Australia	542	396	40.7	23.1	19.1	17.1	21.1	0.0	0.0	516.8	523.9	510.2	524.5	506.4	.	.
Austria	277	272	56.1	24.4	11.0	8.5	1.3	0.0	0.0	513.0	502.2	503.6	501.4	504.9	.	.
Azerbaijan	283	236	60.1	25.9	10.3	3.7	14.5	0.0	0.0	465.4	460.8	438.4	460.8	471.6	.	.
Bahrain	159	152	13.5	45.1	31.5	10.0	4.1	0.0	0.0	439.1	434.5	436.7	440.3	427.7	.	.
Belgium (Flemish)	268	259	42.0	29.3	18.7	10.0	3.3	0.0	0.0	553.5	544.5	549.3	541.5	558.7	.	.
Chile	200	177	38.8	26.5	11.7	23.0	11.5	0.0	0.0	464.4	463.9	457.0	458.2	459.3	.	.
Chinese Taipei	155	154	26.0	49.8	17.5	6.7	0.7	0.0	0.0	594.6	588.8	600.1	576.5	558.0	.	.
Croatia	295	287	55.5	30.3	8.9	5.3	1.6	0.0	0.0	494.7	481.9	493.7	491.6	465.4	.	.
Czech Republic	235	232	50.7	25.8	11.5	12.0	2.5	0.0	0.0	507.9	511.1	516.2	517.5	510.9	.	.
Denmark	216	198	34.4	26.6	22.7	16.4	8.1	0.0	0.0	540.4	536.5	541.7	538.2	510.5	.	.
England	194	170	21.2	28.5	20.1	30.3	11.0	0.0	0.0	560.2	548.6	549.3	530.9	514.3	.	.
Finland	290	268	40.6	34.1	12.5	12.8	6.1	0.0	0.0	545.4	549.2	550.2	536.7	534.1	.	.
Georgia	232	224	60.4	29.9	4.5	5.2	2.8	0.0	0.0	446.2	453.0	470.5	452.9	466.7	.	.
Germany	217	203	46.9	24.6	13.4	15.2	5.8	0.0	0.0	527.7	529.6	530.8	524.7	521.3	.	.
Hong Kong SAR	146	133	24.8	51.0	10.1	14.1	7.8	0.0	0.0	611.6	599.3	598.3	595.2	600.6	.	.
Hungary	254	245	70.2	17.4	7.1	5.3	3.8	0.0	0.0	516.9	514.9	510.7	493.3	528.8	.	.
Iran, Islamic Rep. of	245	235	40.8	40.9	9.7	8.7	4.0	0.0	0.0	452.6	419.1	419.3	399.8	422.4	.	.
Ireland	220	216	24.6	21.4	26.7	27.4	1.7	0.0	0.0	536.3	528.9	524.5	522.3	507.0	.	.
Italy	239	223	68.8	20.7	7.0	3.6	6.9	0.0	0.0	509.8	507.3	502.2	516.3	492.0	.	.
Japan	205	199	47.3	14.1	17.8	20.9	3.2	0.0	0.0	585.9	580.2	587.1	587.3	578.0	.	.
Kazakhstan	209	202	53.1	30.5	8.1	8.3	2.9	0.0	0.0	501.0	512.5	467.8	503.7	465.5	.	.
Korea, Rep. of	152	145	37.6	24.9	20.5	17.0	4.7	0.0	0.0	605.6	609.5	604.9	596.4	604.8	.	.
Kuwait	182	179	2.4	28.5	37.3	31.8	1.9	0.0	0.0	343.4	345.5	341.6	336.6	370.5	.	.
Lithuania	277	273	70.5	26.7	2.1	0.7	1.4	0.0	0.0	531.4	539.6	518.1	561.4	543.4	.	.
Malta	197	190	20.2	36.0	31.7	12.0	3.5	0.0	0.0	501.9	496.6	493.5	490.4	490.5	.	.
Morocco	296	250	50.8	33.0	8.1	8.1	12.4	0.0	0.0	332.2	327.6	368.1	378.5	315.2	.	.
Netherlands	210	142	31.0	27.0	29.4	12.6	26.6	0.0	0.0	537.7	539.8	540.1	536.2	543.5	.	.
New Zealand	450	422	25.1	26.6	25.2	23.2	5.9	0.0	0.0	484.4	486.1	489.5	486.8	477.0	.	.
Northern Ireland	184	154	34.5	35.0	23.7	6.8	18.1	0.0	0.0	559.3	567.5	561.5	565.5	559.5	.	.
Norway	198	185	31.1	36.7	19.0	13.1	7.4	0.0	0.0	493.9	499.4	482.7	501.2	497.6	.	.
Oman	411	394	6.8	20.9	55.9	16.4	3.7	0.0	0.0	374.1	393.1	388.1	375.4	351.3	.	.
Poland	257	250	83.2	11.1	3.7	2.0	3.3	0.0	0.0	481.0	487.6	463.7	472.9	487.2	.	.
Portugal	240	223	36.1	45.7	14.0	4.2	6.1	0.0	0.0	545.8	519.7	526.0	564.9	537.8	.	.
Qatar	185	172	23.6	24.4	25.5	26.6	7.1	0.0	0.0	443.8	411.4	420.6	388.1	383.1	.	.
Romania	252	242	57.4	31.2	9.2	2.1	3.4	0.0	0.0	492.3	467.0	455.0	484.8	524.3	.	.
Russian Federation	209	204	72.8	21.6	2.5	3.1	2.5	0.0	0.0	543.1	544.5	507.4	524.3	549.4	.	.
Saudi Arabia	197	191	18.2	46.8	18.8	16.2	2.7	0.0	0.0	417.1	417.0	387.4	405.1	435.3	.	.
Serbia	219	215	62.5	30.7	5.0	1.8	2.4	0.0	0.0	513.7	525.0	486.9	498.5	530.6	.	.
Singapore	354	351	12.1	25.9	29.7	32.4	0.8	0.0	0.0	592.8	605.8	613.9	603.8	583.2	.	.
Slovak Republic	315	303	54.7	26.0	10.1	9.2	4.5	0.0	0.0	506.4	502.9	519.6	496.6	524.8	.	.
Slovenia	243	241	57.2	26.6	10.1	6.0	0.5	0.0	0.0	514.2	517.5	498.5	505.0	527.4	.	.
Spain	200	183	58.9	20.8	6.5	13.8	8.8	0.0	0.0	489.7	476.0	479.9	461.9	483.2	.	.
Sweden	274	220	33.3	41.8	16.3	8.6	16.8	0.0	0.0	506.0	505.7	499.3	506.7	499.4	.	.
Thailand	168	159	47.1	24.5	13.7	14.6	5.8	0.0	0.0	462.5	454.5	448.2	469.3	432.0	.	.
Tunisia	222	196	55.0	23.7	10.6	10.7	11.4	0.0	0.0	369.8	349.1	339.9	353.9	354.1	.	.
Turkey	263	255	21.4	37.6	19.6	21.5	3.1	0.0	0.0	504.8	481.4	457.1	421.4	484.4	.	.
United Arab Emirates	608	525	13.0	30.0	28.0	28.9	12.9	0.0	0.0	448.4	424.1	429.2	444.3	433.5	.	.
United States	651	551	24.9	37.8	22.9	14.4	14.7	0.0	0.0	542.9	543.8	540.8	542.6	528.7	.	.
Yemen	223	214	14.7	59.7	15.0	10.6	6.8	0.0	0.0	259.1	239.5	275.8	256.3	219.7	.	.
International Avg. (50)	12952	11919	40.9	30.0	16.3	12.7	6.7	0.0	0.0	494.7	490.5	486.8	487.5	486.5	.	.
Botswana (6)	150	134	25.7	33.5	21.8	19.0	9.9	0.0	0.0	430.8	428.8	401.6	408.9	415.7	.	.
Honduras (6)	174	151	29.0	37.4	16.9	16.7	11.4	0.0	0.0	408.0	378.1	412.7	410.7	383.6	.	.
Yemen (6)	149	141	15.5	50.2	18.3	16.0	6.5	0.0	0.0	373.7	343.5	355.7	327.8	357.1	.	.
Alberta, Canada	211	166	36.2	23.9	26.2	13.8	23.1	0.0	0.0	511.9	502.8	501.5	509.2	506.3	.	.
Ontario, Canada	296	266	17.2	40.4	29.1	13.3	6.2	0.0	0.0	515.7	517.7	518.4	525.7	506.8	.	.
Quebec, Canada	220	203	31.6	40.0	19.9	8.4	4.5	0.0	0.0	529.6	534.8	531.9	535.7	535.8	.	.
Abu Dhabi, UAE	184	164	14.7	30.6	27.2	27.6	11.8	0.0	0.0	432.4	407.7	401.3	438.3	410.6	.	.
Dubai, UAE	240	196	18.3	26.6	26.3	28.8	19.1	0.0	0.0	477.8	471.2	461.8	470.1	460.6	.	.
Florida, US	161	117	16.3	33.7	29.6	20.4	27.3	0.0	0.0	544.4	553.3	535.1	537.6	550.3	.	.
North Carolina, US	103	91	18.6	36.2	23.8	21.5	11.4	0.0	0.0	563.6	555.8	559.4	530.8	564.6	.	.

Question : Teachers Very Well Prepared to Teach Number Topics
 Location : Derived (ATDM12NU)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	212	0.0	0.0	9.7	90.2	100.0	0.0	50.0	62.5	85.7	100.0	100.0	100.0	100.0	100.0
Australia	542	364	0.0	1.0	28.2	89.7	100.0	0.0	37.5	57.1	100.0	100.0	100.0	100.0	100.0	100.0
Austria	277	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Azerbaijan	283	246	0.0	3.3	11.3	74.6	100.0	0.0	12.5	28.6	57.1	87.5	100.0	100.0	100.0	100.0
Bahrain	159	151	0.0	0.9	5.3	86.9	100.0	0.0	12.5	37.5	87.5	100.0	100.0	100.0	100.0	100.0
Belgium (Flemish)	268	261	0.0	0.2	2.4	95.2	100.0	50.0	75.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0
Chile	200	156	0.0	0.7	25.6	92.9	100.0	0.0	50.0	71.4	100.0	100.0	100.0	100.0	100.0	100.0
Chinese Taipei	155	155	0.0	0.0	0.0	89.0	100.0	0.0	12.5	62.5	87.5	100.0	100.0	100.0	100.0	100.0
Croatia	295	292	0.0	0.0	1.5	90.8	100.0	0.0	50.0	60.0	100.0	100.0	100.0	100.0	100.0	100.0
Czech Republic	235	231	0.0	0.0	1.4	91.3	100.0	0.0	25.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0
Denmark	216	159	0.0	0.0	27.4	96.1	100.0	57.1	75.0	87.5	100.0	100.0	100.0	100.0	100.0	100.0
England	194	171	0.0	0.0	9.4	91.1	100.0	0.0	50.0	75.0	87.5	100.0	100.0	100.0	100.0	100.0
Finland	290	271	0.0	0.0	4.3	88.2	100.0	0.0	37.5	62.5	87.5	100.0	100.0	100.0	100.0	100.0
Georgia	232	225	0.0	0.4	2.5	94.3	100.0	0.0	62.5	75.0	100.0	100.0	100.0	100.0	100.0	100.0
Germany	217	206	0.0	0.6	4.0	78.0	100.0	0.0	25.0	40.0	62.5	87.5	100.0	100.0	100.0	100.0
Hong Kong SAR	146	135	0.0	0.0	6.3	77.0	100.0	0.0	0.0	16.7	66.7	100.0	100.0	100.0	100.0	100.0
Hungary	254	243	0.0	0.0	4.0	89.1	100.0	0.0	25.0	60.0	100.0	100.0	100.0	100.0	100.0	100.0
Iran, Islamic Rep. of	245	241	0.0	0.0	1.6	86.7	100.0	0.0	37.5	50.0	75.0	100.0	100.0	100.0	100.0	100.0
Ireland	220	217	0.0	0.8	0.9	92.5	100.0	0.0	50.0	71.4	100.0	100.0	100.0	100.0	100.0	100.0
Italy	230	220	0.0	0.0	8.0	76.2	100.0	0.0	0.0	0.0	62.5	87.5	100.0	100.0	100.0	100.0
Japan	205	200	0.0	0.0	2.5	60.6	100.0	0.0	0.0	0.0	25.0	75.0	100.0	100.0	100.0	100.0
Kazakhstan	209	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Korea, Rep. of	152	141	0.0	0.0	7.2	76.7	100.0	0.0	0.0	0.0	66.7	100.0	100.0	100.0	100.0	100.0
Kuwait	182	180	0.0	1.5	0.8	97.6	100.0	25.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lithuania	277	277	0.0	0.8	0.0	92.5	100.0	0.0	62.5	75.0	87.5	100.0	100.0	100.0	100.0	100.0
Malta	197	189	0.0	0.0	3.6	92.9	100.0	0.0	57.1	71.4	100.0	100.0	100.0	100.0	100.0	100.0
Morocco	296	241	0.0	1.7	17.5	84.7	100.0	0.0	0.0	50.0	80.0	100.0	100.0	100.0	100.0	100.0
Netherlands	210	139	0.0	0.0	26.7	91.5	100.0	0.0	50.0	62.5	100.0	100.0	100.0	100.0	100.0	100.0
New Zealand	450	416	0.0	0.6	7.5	77.1	100.0	0.0	12.5	37.5	62.5	87.5	100.0	100.0	100.0	100.0
Northern Ireland	184	156	0.0	0.0	16.4	93.8	100.0	0.0	62.5	75.0	100.0	100.0	100.0	100.0	100.0	100.0
Norway	198	189	0.0	0.0	4.3	78.1	100.0	0.0	0.0	25.0	71.4	100.0	100.0	100.0	100.0	100.0
Oman	411	403	0.0	1.1	1.6	88.4	100.0	0.0	37.5	62.5	87.5	100.0	100.0	100.0	100.0	100.0
Poland	257	248	0.0	0.3	4.1	96.9	100.0	0.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Portugal	240	230	0.0	0.4	5.4	91.9	100.0	25.0	62.5	75.0	85.7	100.0	100.0	100.0	100.0	100.0
Qatar	185	181	0.0	0.4	2.8	95.0	100.0	0.0	75.0	87.5	100.0	100.0	100.0	100.0	100.0	100.0
Romania	252	243	0.0	1.5	2.3	94.9	100.0	12.5	66.7	75.0	100.0	100.0	100.0	100.0	100.0	100.0
Russian Federation	209	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Saudi Arabia	197	195	0.0	1.4	1.0	92.7	100.0	0.0	60.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0
Serbia	219	219	0.0	0.0	0.0	85.4	100.0	0.0	37.5	50.0	80.0	100.0	100.0	100.0	100.0	100.0
Singapore	354	341	0.0	0.2	2.9	92.6	100.0	0.0	50.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0
Slovak Republic	315	310	0.0	0.0	1.8	90.5	100.0	0.0	50.0	60.0	83.3	100.0	100.0	100.0	100.0	100.0
Slovenia	243	240	0.0	0.3	1.1	86.3	100.0	0.0	33.3	57.1	75.0	100.0	100.0	100.0	100.0	100.0
Spain	200	188	0.0	0.0	5.1	94.3	100.0	0.0	50.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0
Sweden	274	205	0.0	0.5	23.2	87.3	100.0	0.0	25.0	50.0	87.5	100.0	100.0	100.0	100.0	100.0
Thailand	168	163	0.0	2.2	3.4	50.4	0.0	0.0	0.0	0.0	14.3	50.0	85.7	100.0	100.0	100.0
Tunisia	222	217	0.0	0.0	1.0	85.1	100.0	0.0	25.0	50.0	75.0	100.0	100.0	100.0	100.0	100.0
Turkey	263	261	0.0	0.2	0.9	84.9	100.0	0.0	25.0	42.9	75.0	100.0	100.0	100.0	100.0	100.0
United Arab Emirates	608	527	0.0	0.7	10.9	93.0	100.0	0.0	50.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0
United States	651	526	0.0	0.5	17.7	94.6	100.0	0.0	71.4	75.0	100.0	100.0	100.0	100.0	100.0	100.0
Yemen	223	217	0.0	0.6	1.2	86.4	100.0	0.0	37.5	50.0	83.3	100.0	100.0	100.0	100.0	100.0
International Avg. (50)	12952	11913	0.0	0.5	12.5	87.4	97.9	3.6	39.1	57.3	85.1	97.3	99.7	100.0	100.0	100.0
Botswana (6)	150	128	0.0	0.8	14.5	93.5	100.0	0.0	62.5	75.0	100.0	100.0	100.0	100.0	100.0	100.0
Honduras (6)	174	151	0.0	0.0	7.9	82.3	100.0	0.0	0.0	37.5	75.0	100.0	100.0	100.0	100.0	100.0
Yemen (6)	149	148	0.0	0.0	0.7	91.2	100.0	0.0	60.0	62.5	87.5	100.0	100.0	100.0	100.0	100.0
Alberta, Canada	211	166	0.0	0.0	23.1	90.7	100.0	0.0	50.0	66.7	87.5	100.0	100.0	100.0	100.0	100.0
Ontario, Canada	296	265	0.0	0.0	6.2	89.5	100.0	0.0	50.0	62.5	87.5	100.0	100.0	100.0	100.0	100.0
Quebec, Canada	220	200	0.0	0.0	5.9	90.2	100.0	0.0	50.0	62.5	87.5	100.0	100.0	100.0	100.0	100.0
Abu Dhabi, UAE	184	160	0.0	1.4	12.9	93.6	100.0	0.0	50.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0
Dubai, UAE	240	197	0.0	0.0	14.9	94.9	100.0	0.0	62.5	83.3	100.0	100.0	100.0	100.0	100.0	100.0
Florida, US	161	114	0.0	0.2	29.7	96.0	100.0	0.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
North Carolina, US	103	90	0.0	0.7	11.8	93.4	100.0	0.0	62.5	75.0	100.0	100.0	100.0	100.0	100.0	100.0

Question : Teachers Very Well Prepared to Teach Geometric Shapes and Measures Topics
 Location : Derived (ATDM12GE)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	215	0.0	0.7	7.9	81.4	100.0	0.0	20.0	42.9	66.7	100.0	100.0	100.0	100.0	100.0
Australia	542	362	0.0	0.7	28.6	90.2	100.0	0.0	28.6	71.4	100.0	100.0	100.0	100.0	100.0	100.0
Austria	277	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Azerbaijan	283	243	0.0	2.1	12.3	72.1	100.0	0.0	0.0	33.3	50.0	75.0	100.0	100.0	100.0	100.0
Bahrain	159	151	0.0	2.0	5.3	81.7	100.0	0.0	28.6	42.9	71.4	100.0	100.0	100.0	100.0	100.0
Belgium (Flemish)	268	261	0.0	0.5	2.4	82.3	100.0	0.0	40.0	42.9	66.7	100.0	100.0	100.0	100.0	100.0
Chile	200	156	0.0	1.0	25.6	85.4	100.0	0.0	28.6	42.9	71.4	100.0	100.0	100.0	100.0	100.0
Chinese Taipei	155	154	0.0	0.0	0.7	85.4	100.0	0.0	0.0	42.9	80.0	100.0	100.0	100.0	100.0	100.0
Croatia	295	293	0.0	0.0	0.9	91.1	100.0	0.0	57.1	66.7	85.7	100.0	100.0	100.0	100.0	100.0
Czech Republic	235	230	0.0	0.0	2.3	87.3	100.0	0.0	14.3	50.0	85.7	100.0	100.0	100.0	100.0	100.0
Denmark	216	159	0.0	0.0	27.4	93.8	100.0	42.9	71.4	71.4	100.0	100.0	100.0	100.0	100.0	100.0
England	194	171	0.0	0.4	9.4	88.6	100.0	0.0	57.1	71.4	85.7	100.0	100.0	100.0	100.0	100.0
Finland	290	271	0.0	0.9	4.3	77.4	100.0	0.0	0.0	40.0	57.1	85.7	100.0	100.0	100.0	100.0
Georgia	232	223	0.0	2.1	3.8	87.0	100.0	0.0	33.3	50.0	83.3	100.0	100.0	100.0	100.0	100.0
Germany	217	206	0.0	0.2	4.1	74.1	100.0	0.0	0.0	33.3	57.1	85.7	100.0	100.0	100.0	100.0
Hong Kong SAR	146	135	0.0	0.0	6.3	74.8	100.0	0.0	0.0	0.0	50.0	100.0	100.0	100.0	100.0	100.0
Hungary	254	242	0.0	0.0	4.5	79.3	100.0	0.0	0.0	20.0	66.7	100.0	100.0	100.0	100.0	100.0
Iran, Islamic Rep. of	245	241	0.0	0.0	1.4	79.6	100.0	0.0	28.6	40.0	60.0	100.0	100.0	100.0	100.0	100.0
Ireland	220	216	0.0	0.0	1.3	83.1	100.0	0.0	33.3	42.9	71.4	100.0	100.0	100.0	100.0	100.0
Italy	239	221	0.0	0.0	7.3	65.7	100.0	0.0	0.0	0.0	40.0	71.4	100.0	100.0	100.0	100.0
Japan	205	200	0.0	0.2	2.5	54.7	100.0	0.0	0.0	0.0	0.0	60.0	100.0	100.0	100.0	100.0
Kazakhstan	209	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Korea, Rep. of	152	141	0.0	0.0	7.2	75.4	100.0	0.0	0.0	0.0	57.1	100.0	100.0	100.0	100.0	100.0
Kuwait	182	180	0.0	1.5	0.8	94.1	100.0	0.0	66.7	75.0	100.0	100.0	100.0	100.0	100.0	100.0
Lithuania	277	276	0.0	0.0	0.4	88.8	100.0	0.0	57.1	57.1	80.0	100.0	100.0	100.0	100.0	100.0
Malta	197	189	0.0	0.0	3.6	88.8	100.0	0.0	40.0	57.1	85.7	100.0	100.0	100.0	100.0	100.0
Morocco	296	239	0.0	3.1	18.3	79.4	100.0	0.0	0.0	16.7	66.7	100.0	100.0	100.0	100.0	100.0
Netherlands	210	138	0.0	2.6	27.4	78.7	100.0	0.0	14.3	28.6	60.0	100.0	100.0	100.0	100.0	100.0
New Zealand	450	416	0.0	1.7	7.4	75.4	100.0	0.0	0.0	16.7	57.1	85.7	100.0	100.0	100.0	100.0
Northern Ireland	184	156	0.0	0.0	16.4	88.4	100.0	0.0	42.9	57.1	85.7	100.0	100.0	100.0	100.0	100.0
Norway	198	189	0.0	0.0	4.3	77.7	100.0	0.0	0.0	14.3	66.7	100.0	100.0	100.0	100.0	100.0
Oman	411	403	0.0	1.6	1.6	84.8	100.0	0.0	25.0	42.9	80.0	100.0	100.0	100.0	100.0	100.0
Poland	257	250	0.0	0.0	3.3	95.1	100.0	0.0	50.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0
Portugal	240	230	0.0	0.8	5.4	91.1	100.0	0.0	57.1	71.4	85.7	100.0	100.0	100.0	100.0	100.0
Qatar	185	181	0.0	2.9	3.1	89.1	100.0	0.0	40.0	57.1	85.7	100.0	100.0	100.0	100.0	100.0
Romania	252	243	0.0	0.7	2.3	91.3	100.0	0.0	50.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0
Russian Federation	209	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Saudi Arabia	197	195	0.0	2.0	1.0	89.8	100.0	0.0	42.9	57.1	100.0	100.0	100.0	100.0	100.0	100.0
Serbia	219	217	0.0	0.0	1.1	85.4	100.0	0.0	20.0	57.1	75.0	100.0	100.0	100.0	100.0	100.0
Singapore	354	340	0.0	0.2	3.3	84.6	100.0	0.0	16.7	42.9	71.4	100.0	100.0	100.0	100.0	100.0
Slovak Republic	315	310	0.0	0.0	1.8	88.5	100.0	0.0	40.0	57.1	75.0	100.0	100.0	100.0	100.0	100.0
Slovenia	243	238	0.0	0.3	2.5	85.5	100.0	0.0	40.0	50.0	75.0	100.0	100.0	100.0	100.0	100.0
Spain	200	189	0.0	0.0	4.5	86.3	100.0	0.0	20.0	42.9	83.3	100.0	100.0	100.0	100.0	100.0
Sweden	274	205	0.0	0.6	23.2	74.4	100.0	0.0	0.0	28.6	57.1	85.7	100.0	100.0	100.0	100.0
Thailand	168	161	0.0	3.6	4.3	48.0	100.0	0.0	0.0	0.0	0.0	50.0	85.7	100.0	100.0	100.0
Tunisia	222	218	0.0	0.0	0.8	84.7	100.0	0.0	28.6	42.9	75.0	100.0	100.0	100.0	100.0	100.0
Turkey	263	259	0.0	0.0	1.2	76.8	100.0	0.0	0.0	20.0	60.0	100.0	100.0	100.0	100.0	100.0
United Arab Emirates	608	524	0.0	2.8	11.3	86.6	100.0	0.0	14.3	42.9	85.7	100.0	100.0	100.0	100.0	100.0
United States	651	526	0.0	0.5	17.7	90.1	100.0	0.0	42.9	57.1	85.7	100.0	100.0	100.0	100.0	100.0
Yemen	223	215	0.0	2.1	1.8	70.8	100.0	0.0	0.0	14.3	50.0	85.7	100.0	100.0	100.0	100.0
International Avg. (50)	12952	11891	0.0	0.8	12.7	82.2	100.0	0.9	24.5	41.7	71.3	95.4	99.7	100.0	100.0	100.0
Botswana (6)	150	127	0.0	0.0	15.4	85.7	100.0	0.0	28.6	50.0	85.7	100.0	100.0	100.0	100.0	100.0
Honduras (6)	174	150	0.0	0.4	8.2	62.0	100.0	0.0	0.0	0.0	42.9	60.0	100.0	100.0	100.0	100.0
Yemen (6)	149	145	0.0	0.3	2.8	76.2	100.0	0.0	0.0	16.7	57.1	100.0	100.0	100.0	100.0	100.0
Alberta, Canada	211	166	0.0	0.0	23.1	83.8	100.0	0.0	0.0	33.3	83.3	100.0	100.0	100.0	100.0	100.0
Ontario, Canada	296	265	0.0	0.0	6.2	89.4	100.0	0.0	50.0	66.7	85.7	100.0	100.0	100.0	100.0	100.0
Quebec, Canada	220	200	0.0	1.1	5.9	90.3	100.0	0.0	42.9	71.4	85.7	100.0	100.0	100.0	100.0	100.0
Abu Dhabi, UAE	184	160	0.0	2.5	12.9	88.6	100.0	0.0	14.3	57.1	100.0	100.0	100.0	100.0	100.0	100.0
Dubai, UAE	240	197	0.0	3.2	14.9	91.0	100.0	0.0	40.0	57.1	100.0	100.0	100.0	100.0	100.0	100.0
Florida, US	161	114	0.0	0.2	29.7	91.9	100.0	0.0	42.9	71.4	100.0	100.0	100.0	100.0	100.0	100.0
North Carolina, US	103	90	0.0	0.7	11.8	89.7	100.0	0.0	42.9	71.4	85.7	100.0	100.0	100.0	100.0	100.0

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	211	0.0	0.0	9.3	71.9	100.0	0.0	0.0	0.0	33.3	100.0	100.0	100.0	100.0	100.0
Australia	542	363	0.0	0.0	28.3	91.8	100.0	0.0	0.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0
Austria	277	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Azerbaijan	283	244	0.0	0.0	13.3	35.7	0.0	0.0	0.0	0.0	0.0	0.0	66.7	100.0	100.0	100.0
Bahrain	159	151	0.0	0.0	5.3	78.5	100.0	0.0	0.0	0.0	66.7	100.0	100.0	100.0	100.0	100.0
Belgium (Flemish)	268	260	0.0	0.0	2.6	80.5	100.0	0.0	0.0	0.0	66.7	100.0	100.0	100.0	100.0	100.0
Chile	200	155	0.0	0.0	26.1	92.4	100.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Chinese Taipei	155	155	0.0	0.0	0.0	81.2	100.0	0.0	0.0	0.0	66.7	100.0	100.0	100.0	100.0	100.0
Croatia	295	292	0.0	0.0	1.3	18.1	0.0	0.0	0.0	0.0	0.0	0.0	33.3	100.0	100.0	100.0
Czech Republic	235	231	0.0	0.0	1.4	74.8	100.0	0.0	0.0	0.0	33.3	100.0	100.0	100.0	100.0	100.0
Denmark	216	158	0.0	0.0	27.8	90.4	100.0	0.0	33.3	66.7	100.0	100.0	100.0	100.0	100.0	100.0
England	194	171	0.0	0.0	9.4	93.1	100.0	0.0	33.3	66.7	100.0	100.0	100.0	100.0	100.0	100.0
Finland	290	270	0.0	0.0	4.4	79.5	100.0	0.0	0.0	33.3	66.7	100.0	100.0	100.0	100.0	100.0
Georgia	232	226	0.0	0.0	2.3	77.2	100.0	0.0	0.0	0.0	66.7	100.0	100.0	100.0	100.0	100.0
Germany	217	207	0.0	0.0	3.6	72.9	100.0	0.0	0.0	0.0	33.3	100.0	100.0	100.0	100.0	100.0
Hong Kong SAR	146	135	0.0	0.0	6.3	83.5	100.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0
Hungary	254	243	0.0	0.0	4.0	68.1	100.0	0.0	0.0	0.0	33.3	100.0	100.0	100.0	100.0	100.0
Iran, Islamic Rep. of	245	241	0.0	0.0	1.2	48.9	0.0	0.0	0.0	0.0	0.0	33.3	100.0	100.0	100.0	100.0
Ireland	220	217	0.0	0.0	0.9	86.3	100.0	0.0	0.0	33.3	100.0	100.0	100.0	100.0	100.0	100.0
Italy	239	218	0.0	0.0	8.8	60.0	100.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0
Japan	205	200	0.0	0.0	2.5	37.6	0.0	0.0	0.0	0.0	0.0	33.3	66.7	100.0	100.0	100.0
Kazakhstan	209	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Korea, Rep. of	152	142	0.0	0.0	6.5	58.0	100.0	0.0	0.0	0.0	0.0	66.7	100.0	100.0	100.0	100.0
Kuwait	182	180	0.0	0.0	0.8	90.0	100.0	0.0	0.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0
Lithuania	277	275	0.0	0.0	0.7	91.8	100.0	0.0	33.3	66.7	100.0	100.0	100.0	100.0	100.0	100.0
Malta	197	189	0.0	0.0	3.6	91.1	100.0	0.0	33.3	66.7	100.0	100.0	100.0	100.0	100.0	100.0
Morocco	296	241	0.0	0.0	17.3	41.4	0.0	0.0	0.0	0.0	0.0	0.0	100.0			

Question : Hours per Week for Mathematics Instruction
 Location : Derived (ATDMHW)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	221	0.0	0.0	5.1	3.8	3.8	3.0	3.8	3.8	3.8	3.8	3.8	4.5	4.5	4.5
Australia	542	361	0.0	0.0	29.0	5.8	5.0	0.0	3.7	4.5	5.0	5.2	6.5	8.0	9.0	10.0
Austria	277	271	0.0	0.0	1.6	4.0	3.3	0.0	3.3	3.3	3.3	4.0	4.2	5.0	5.5	10.0
Azerbaijan	283	265	0.0	0.0	5.7	3.9	4.0	0.0	3.0	3.0	3.0	4.0	4.0	5.0	6.0	10.0
Bahrain	159	149	0.0	0.0	6.5	3.7	3.8	0.1	0.8	1.5	3.3	3.8	4.5	5.0	5.5	8.0
Belgium (Flemish)	268	258	0.0	0.0	3.4	5.6	5.0	0.0	4.2	5.0	5.0	5.5	6.0	7.0	7.0	10.0
Chile	200	160	0.0	0.0	22.4	6.0	6.0	0.0	3.8	4.5	4.8	6.0	7.0	8.0	8.8	10.0
Chinese Taipei	155	155	0.0	0.0	0.0	3.1	2.7	0.7	2.0	2.2	2.7	3.0	3.3	4.0	5.0	6.7
Croatia	295	289	0.0	0.0	1.9	3.7	3.0	0.8	3.0	3.0	3.0	3.8	4.0	5.0	5.5	7.0
Czech Republic	235	229	0.0	0.0	1.8	4.1	3.8	2.4	3.0	3.8	3.8	3.8	4.4	5.3	5.8	10.0
Denmark	216	162	0.0	0.0	25.6	3.1	3.0	0.0	2.5	3.0	3.0	3.0	3.0	3.8	4.0	4.5
England	194	166	0.0	0.0	10.6	5.0	5.0	1.0	3.5	4.0	5.0	5.0	5.5	6.0	6.0	7.1
Finland	290	266	0.0	0.0	5.2	3.6	3.0	0.0	3.0	3.0	3.0	3.8	4.0	5.0	5.0	7.0
Georgia	232	207	0.0	0.0	11.6	4.4	5.0	0.0	2.5	3.4	3.8	4.5	5.0	5.0	6.0	8.0
Germany	217	202	0.0	0.0	5.3	4.1	3.8	0.0	3.0	3.4	3.8	3.8	4.5	5.0	5.8	9.8
Hong Kong SAR	146	128	0.0	0.0	11.0	4.2	3.5	0.4	3.3	3.5	3.5	4.1	4.5	5.3	6.0	6.8
Hungary	254	244	0.0	0.0	3.7	4.0	3.0	0.0	3.0	3.0	3.0	4.0	5.0	6.0	6.0	8.0
Iran, Islamic Rep. of	245	243	0.0	0.0	0.8	4.2	4.0	0.3	2.5	3.0	3.3	4.0	5.0	5.7	6.5	10.0
Ireland	220	213	0.0	0.0	2.1	4.1	5.0	2.2	3.0	3.0	3.5	4.0	4.6	5.0	5.3	8.5
Italy	239	219	0.0	0.0	6.9	5.8	5.0	0.0	4.0	5.0	5.0	6.0	6.5	7.0	8.0	10.0
Japan	205	204	0.0	0.0	0.6	3.7	3.8	1.5	3.6	3.8	3.8	3.8	3.8	3.8	3.8	4.5
Kazakhstan	209	201	0.0	0.0	3.4	4.2	3.8	0.2	3.0	3.4	3.8	3.8	5.0	5.4	6.0	6.0
Korea, Rep. of	152	142	0.0	0.0	6.4	3.3	2.7	0.0	2.3	2.7	2.7	2.7	4.0	4.7	4.7	6.0
Kuwait	182	171	0.0	0.0	5.4	3.3	3.3	0.2	0.8	1.2	3.3	3.3	3.8	4.2	5.0	10.0
Lithuania	277	276	0.0	0.0	0.3	4.1	5.0	2.3	3.0	3.0	3.0	4.0	5.0	5.0	5.5	8.0
Malta	197	185	0.0	0.0	5.7	5.4	5.0	0.0	3.8	4.0	5.0	5.0	6.0	7.3	7.5	10.0
Morocco	296	233	0.0	0.0	21.0	4.7	5.0	0.0	3.3	3.5	4.3	4.7	5.0	5.8	6.3	9.5
Netherlands	210	140	0.0	0.0	26.6	4.7	5.0	0.0	2.0	3.1	4.5	5.0	5.3	6.0	6.3	7.0
New Zealand	450	416	0.0	0.0	7.7	4.4	5.0	1.0	2.7	3.3	4.0	4.5	5.0	5.5	5.8	7.8
Northern Ireland	184	156	0.0	0.0	16.4	6.3	5.0	0.0	4.5	5.0	5.0	6.0	7.5	8.0	10.0	10.0
Norway	198	177	0.0	0.0	10.0	4.1	4.0	0.0	2.7	3.0	3.5	4.0	5.0	5.0	6.0	8.5
Oman	411	379	0.0	0.0	5.2	4.7	4.7	0.1	3.0	3.5	4.1	4.7	5.3	5.4	6.0	10.0
Poland	257	242	0.0	0.0	7.2	4.2	3.8	2.3	3.0	3.3	3.8	4.0	5.0	5.0	6.0	10.0
Portugal	240	231	0.0	0.0	3.3	7.2	7.0	0.0	6.0	6.0	7.0	7.0	8.0	8.0	9.0	10.0
Qatar	185	178	0.0	0.0	4.7	4.9	5.0	0.0	0.4	2.5	4.2	5.0	6.0	8.0	8.6	10.0
Romania	252	239	0.0	0.0	3.9	4.0	4.0	0.9	3.0	3.0	3.3	4.0	4.2	5.0	5.7	9.8
Russian Federation	209	205	0.0	0.0	1.7	3.0	3.0	1.5	2.3	2.7	2.7	3.0	3.0	3.8	3.8	6.0
Saudi Arabia	197	184	0.0	0.0	3.9	4.0	3.8	0.0	1.5	2.0	3.4	3.8	4.4	6.0	7.5	9.8
Serbia	219	216	0.0	0.0	1.7	4.2	3.8	1.5	3.8	3.8	3.8	3.8	4.8	5.3	5.4	7.4
Singapore	354	343	0.0	0.0	2.9	5.5	5.5	0.0	0.5	5.0	5.5	5.5	6.0	7.0	8.0	10.0
Slovak Republic	315	312	0.0	0.0	0.7	3.7	3.8	3.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
Slovenia	243	241	0.0	0.0	0.6	4.4	5.0	0.0	3.4	3.8	3.8	5.0	5.0	5.0	5.5	6.0
Spain	200	187	0.0	0.0	7.4	4.6	5.0	3.0	3.3	4.0	4.0	4.5	5.0	5.3	6.0	7.0
Sweden	274	200	0.0	0.0	23.0	3.8	3.0	0.0	2.5	2.7	3.0	3.3	4.3	5.3	6.0	10.0
Thailand	168	159	0.0	0.0	5.4	4.2	5.0	0.0	0.2	2.0	4.0	4.0	5.0	5.0	6.0	10.0
Tunisia	222	218	0.0	0.0	0.7	5.1	5.0	0.1	4.5	5.0	5.0	5.0	5.0	5.2	6.0	10.0
Turkey	263	261	0.0	0.0	0.7	3.5	4.0	1.3	2.7	2.7	2.7	4.0	4.0	4.0	5.0	10.0
United Arab Emirates	608	505	0.0	0.0	13.5	4.3	4.5	0.0	2.0	3.0	3.8	4.5	5.0	5.8	6.0	9.5
United States	651	524	0.0	0.0	17.6	5.7	5.0	0.0	1.2	2.5	5.0	5.8	7.5	8.0	8.8	10.0
Yemen	223	215	0.0	0.0	5.6	3.9	4.5	0.0	0.3	0.5	3.3	4.0	4.5	5.5	8.0	9.9
International Avg. (50)	12952	11748	0.0	0.0	7.5	4.4	4.3	0.6	2.8	3.3	3.9	4.3	4.9	5.5	6.2	8.4
Botswana (6)	150	125	0.0	0.0	16.7	4.2	3.5	0.0	2.4	3.0	3.5	4.0	5.0	5.0	8.0	9.0
Honduras (6)	174	148	0.0	0.0	11.4	5.6	5.0	0.0	2.7	3.8	4.3	5.0	6.5	8.3	10.0	10.0
Yemen (6)	149	139	0.0	0.0	6.0	3.7	4.5	0.0	0.3	0.8	3.0	4.0	4.5	4.6	5.0	9.0
Alberta, Canada	211	162	0.0	0.0	25.6	4.5	5.0	0.0	3.3	3.5	4.0	4.5	5.0	5.5	6.0	10.0
Ontario, Canada	296	253	0.0	0.0	9.0	5.3	5.0	0.0	3.0	3.3	4.8	5.0	6.0	7.0	7.5	10.0
Quebec, Canada	220	193	0.0	0.0	8.7	6.3	5.0	0.0	4.0	5.0	5.0	6.5	7.0	8.0	9.0	10.0
Abu Dhabi, UAE	184	155	0.0	0.0	15.0	4.1	3.8	0.0	2.7	3.3	3.8	4.0	4.8	5.5	6.0	7.1
Dubai, UAE	240	187	0.0	0.0	17.2	4.4	5.0	0.0	0.8	2.9	3.8	4.5	5.0	6.0	6.5	9.0
Florida, US	161	117	0.0	0.0	28.2	5.6	5.0	0.0	0.0	1.5	5.0	5.5	7.5	8.0	10.0	10.0
North Carolina, US	103	87	0.0	0.0	13.8	6.0	7.5	0.0	0.3	1.2	5.4	6.5	7.5	9.0	10.0	10.0

Question : Students Taught Number Topics
 Location : Derived (ATDM07NU)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	208	0.0	0.0	10.7	63.1	62.5	33.3	50.0	50.0	62.5	62.5	62.5	75.0	87.5	100.0
Australia	542	365	0.0	0.0	28.4	84.9	100.0	0.0	50.0	62.5	75.0	87.5	100.0	100.0	100.0	100.0
Austria	277	272	0.0	0.0	1.1	55.8	50.0	25.0	25.0	37.5	37.5	50.0	75.0	75.0	87.5	100.0
Azerbaijan	283	255	0.0	0.0	7.9	61.2	50.0	0.0	28.6	37.5	50.0	57.1	75.0	100.0	100.0	100.0
Bahrain	159	153	0.0	0.0	4.1	85.2	100.0	12.5	50.0	50.0	75.0	87.5	100.0	100.0	100.0	100.0
Belgium (Flemish)	268	250	0.0	0.0	6.3	93.9	100.0	42.9	66.7	87.5	87.5	100.0	100.0	100.0	100.0	100.0
Chile	200	156	0.0	0.0	25.4	78.9	75.0	50.0	62.5	62.5	62.5	75.0	100.0	100.0	100.0	100.0
Chinese Taipei	155	155	0.0	0.0	0.0	94.1	100.0	50.0	75.0	75.0	87.5	100.0	100.0	100.0	100.0	100.0
Croatia	295	290	0.0	0.0	2.0	48.5	50.0	25.0	37.5	37.5	50.0	50.0	50.0	50.0	50.0	75.0
Czech Republic	235	231	0.0	0.0	1.4	53.5	50.0	25.0	37.5	50.0	50.0	50.0	62.5	62.5	75.0	87.5
Denmark	216	159	0.0	0.0	26.8	75.3	75.0	37.5	50.0	50.0	62.5	75.0	87.5	87.5	100.0	100.0
England	194	164	0.0	0.0	12.0	90.9	100.0	50.0	75.0	75.0	87.5	87.5	100.0	100.0	100.0	100.0
Finland	290	267	0.0	0.0	5.1	87.7	100.0	14.3	50.0	62.5	75.0	100.0	100.0	100.0	100.0	100.0
Georgia	232	226	0.0	0.0	2.6	58.9	50.0	33.3	42.9	50.0	50.0	62.5	62.5	75.0	75.0	100.0
Germany	217	204	0.0	0.0	5.3	63.6	75.0	0.0	37.5	37.5	50.0	62.5	75.0	75.0	87.5	100.0
Hong Kong SAR	146	134	0.0	0.0	7.6	82.7	87.5	37.5	62.5	62.5	75.0	87.5	87.5	100.0	100.0	100.0
Hungary	254	242	0.0	0.0	4.7	65.1	62.5	37.5	50.0	50.0	62.5	62.5	75.0	75.0	75.0	100.0
Iran, Islamic Rep. of	245	240	0.0	0.0	1.5	61.6	50.0	14.3	37.5	50.0	50.0	62.5	75.0	75.0	87.5	100.0
Ireland	220	217	0.0	0.0	0.9	87.4	87.5	37.5	62.5	75.0	87.5	87.5	100.0	100.0	100.0	100.0
Italy	239	224	0.0	0.0	5.0	84.7	87.5	37.5	62.5	62.5	75.0	87.5	100.0	100.0	100.0	100.0
Japan	205	201	0.0	0.0	1.9	95.1	100.0	62.5	75.0	87.5	87.5	100.0	100.0	100.0	100.0	100.0
Kazakhstan	209	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Korea, Rep. of	152	142	0.0	0.0	6.6	92.7	100.0	75.0	75.0	75.0	87.5	100.0	100.0	100.0	100.0	100.0
Kuwait	182	178	0.0	0.0	1.5	98.7	100.0	62.5	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lithuania	277	274	0.0	0.0	1.7	85.9	100.0	42.9	62.5	62.5	75.0	87.5	100.0	100.0	100.0	100.0
Malta	197	186	0.0	0.0	5.6	86.7	87.5	37.5	62.5	75.0	87.5	87.5	87.5	100.0	100.0	100.0
Morocco	296	242	0.0	0.0	17.5	49.9	50.0	0.0	25.0	25.0	37.5	50.0	62.5	75.0	75.0	100.0
Netherlands	210	140	0.0	0.0	25.6	63.0	62.5	25.0	37.5	37.5	50.0	62.5	75.0	87.5	100.0	100.0
New Zealand	450	412	0.0	0.0	9.3	74.5	100.0	25.0	50.0	50.0	62.5	75.0	87.5	100.0	100.0	100.0
Northern Ireland	184	153	0.0	0.0	17.9	97.2	100.0	62.5	87.5	87.5	100.0	100.0	100.0	100.0	100.0	100.0
Norway	198	184	0.0	0.0	5.8	63.8	50.0	25.0	37.5	42.9	50.0	62.5	75.0	87.5	100.0	100.0
Oman	411	400	0.0	0.0	2.2	86.8	100.0	25.0	62.5	62.5	75.0	87.5	100.0	100.0	100.0	100.0
Poland	257	248	0.0	0.0	4.5	53.6	50.0	25.0	37.5	37.5	50.0	50.0	62.5	75.0	75.0	87.5
Portugal	240	230	0.0	0.0	3.5	85.1	87.5	57.1	62.5	75.0	75.0	87.5	87.5	100.0	100.0	100.0
Qatar	185	173	0.0	0.0	8.6	84.4	100.0	0.0	50.0	50.0	75.0	87.5	100.0	100.0	100.0	100.0
Romania	252	243	0.0	0.0	2.3	74.7	75.0	25.0	50.0	50.0	75.0	75.0	75.0	100.0	100.0	100.0
Russian Federation	209	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Saudi Arabia	197	185	0.0	0.0	4.2	87.0	100.0	37.5	62.5	62.5	75.0	87.5	100.0	100.0	100.0	100.0
Serbia	219	215	0.0	0.0	2.6	64.7	62.5	28.6	42.9	50.0	62.5	62.5	75.0	75.0	75.0	100.0
Singapore	354	343	0.0	0.0	2.4	99.6	100.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Slovak Republic	315	310	0.0	0.0	1.3	54.8	50.0	12.5	37.5	37.5	50.0	50.0	62.5	75.0	75.0	100.0
Slovenia	243	239	0.0	0.0	1.5	57.3	62.5	25.0	37.5	50.0	50.0	62.5	62.5	62.5	75.0	100.0
Spain	200	190	0.0	0.0	4.0	77.6	100.0	25.0	50.0	50.0	62.5	85.7	100.0	100.0	100.0	100.0
Sweden	274	200	0.0	0.0	23.4	60.7	50.0	25.0	37.5	50.0	50.0	50.0	75.0	75.0	100.0	100.0
Thailand	168	163	0.0	0.0	3.5	78.2	100.0	12.5	37.5	50.0	62.5	85.7	100.0	100.0	100.0	100.0
Tunisia	222	213	0.0	0.0	2.9	47.0	50.0	12.5	33.3	37.5	42.9	50.0	50.0	50.0	50.0	100.0
Turkey	263	261	0.0	0.0	0.4	92.0	100.0	37.5	75.0	75.0	87.5	100.0	100.0	100.0	100.0	100.0
United Arab Emirates	608	529	0.0	0.0	10.7	77.1	100.0	25.0	37.5	50.0	62.5	75.0	100.0	100.0	100.0	100.0
United States	651	517	0.0	0.0	18.6	90.0	100.0	25.0	62.5	62.5	87.5	100.0	100.0	100.0	100.0	100.0
Yemen	223	217	0.0	0.0	3.8	82.7	100.0	0.0	42.9	50.0	75.0	87.5	100.0	100.0	100.0	100.0
International Avg. (50)	12952	11875	0.0	0.0	11.0	75.8	80.2	30.3	52.8	57.7	68.1	77.2	85.9	89.8	92.7	99.0
Botswana (6)	150	126	0.0	0.0	15.2	98.2	100.0	25.0	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Honduras (6)	174	151	0.0	0.0	7.7	93.3	100.0	0.0	71.4	75.0	87.5	100.0	100.0	100.0	100.0	100.0
Yemen (6)	149	144	0.0	0.0	4.5	91.5	100.0	25.0	71.4	75.0	87.5	100.0	100.0	100.0	100.0	100.0
Alberta, Canada	211	167	0.0	0.0	22.6	74.7	87.5	37.5	50.0	50.0	62.5	75.0	87.5	100.0	100.0	100.0
Ontario, Canada	296	259	0.0	0.0	6.7	71.5	75.0	25.0	37.5	50.0	50.0	75.0	87.5	100.0	100.0	100.0
Quebec, Canada	220	195	0.0	0.0	7.8	83.1	87.5	50.0	62.5	62.5	75.0	87.5	87.5	100.0	100.0	100.0
Abu Dhabi, UAE	184	165	0.0	0.0	10.3	77.2	100.0	25.0	37.5	50.0	62.5	75.0	100.0	100.0	100.0	100.0
Dubai, UAE	240	193	0.0	0.0	16.9	81.5	100.0	25.0	50.0	62.5	75.0	85.7	100.0	100.0	100.0	100.0
Florida, US	161	113	0.0	0.0	30.1	89.6	100.0	62.5	75.0	75.0	85.7	87.5	100.0	100.0	100.0	100.0
North Carolina, US	103	86	0.0	0.0	14.9	97.4	100.0	62.5	75.0	87.5	100.0	100.0	100.0	100.0	100.0	100.0

Question : Students Taught Geometric Shapes and Measures Topics
 Location : Derived (ATDM07GE)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	212	0.0	0.0	8.8	72.2	100.0	0.0	28.6	42.9	57.1	71.4	85.7	100.0	100.0	100.0
Australia	542	363	0.0	0.0	28.7	85.8	100.0	0.0	42.9	57.1	71.4	85.7	100.0	100.0	100.0	100.0
Austria	277	270	0.0	0.0	1.8	67.0	71.4	14.3	28.6	42.9	57.1	71.4	85.7	100.0	100.0	100.0
Azerbaijan	283	252	0.0	0.0	9.3	59.6	100.0	0.0	14.3	28.6	42.9	57.1	85.7	100.0	100.0	100.0
Bahrain	159	151	0.0	0.0	4.9	73.3	100.0	0.0	28.6	42.9	57.1	85.7	100.0	100.0	100.0	100.0
Belgium (Flemish)	268	256	0.0	0.0	3.6	68.7	71.4	14.3	28.6	42.9	57.1	71.4	85.7	100.0	100.0	100.0
Chile	200	156	0.0	0.0	25.4	81.2	100.0	0.0	57.1	57.1	71.4	85.7	100.0	100.0	100.0	100.0
Chinese Taipei	155	155	0.0	0.0	0.0	69.4	71.4	14.3	42.9	42.9	57.1	71.4	85.7	100.0	100.0	100.0
Croatia	295	292	0.0	0.0	1.1	69.9	71.4	14.3	42.9	57.1	57.1	71.4	85.7	85.7	85.7	100.0
Czech Republic	235	231	0.0	0.0	1.4	52.8	42.9	14.3	28.6	28.6	42.9	57.1	71.4	71.4	85.7	100.0
Denmark	216	159	0.0	0.0	26.8	75.7	85.7	14.3	42.9	42.9	57.1	85.7	85.7	100.0	100.0	100.0
England	194	166	0.0	0.0	11.0	88.7	100.0	28.6	42.9	57.1	85.7	100.0	100.0	100.0	100.0	100.0
Finland	290	268	0.0	0.0	4.1	53.1	57.1	0.0	0.0	14.3	28.6	57.1	71.4	85.7	100.0	100.0
Georgia	232	223	0.0	0.0	3.8	49.2	57.1	0.0	14.3	14.3	28.6	50.0	71.4	85.7	85.7	100.0
Germany	217	204	0.0	0.0	5.2	62.8	57.1	0.0	28.6	33.3	50.0	57.1	71.4	85.7	100.0	100.0
Hong Kong SAR	146	134	0.0	0.0	7.6	66.4	71.4	28.6	42.9	42.9	57.1	71.4	71.4	85.7	100.0	100.0
Hungary	254	243	0.0	0.0	4.2	65.1	71.4	0.0	28.6	42.9	57.1	71.4	85.7	85.7	100.0	100.0
Iran, Islamic Rep. of	245	239	0.0	0.0	2.1	59.8	57.1	14.3	28.6	42.9	42.9	57.1	71.4	85.7	100.0	100.0
Ireland	220	217	0.0	0.0	0.9	63.4	71.4	14.3	28.6	28.6	42.9	71.4	71.4	85.7	100.0	100.0
Italy	239	224	0.0	0.0	5.5	71.1	71.4	14.3	42.9	42.9	57.1	71.4	85.7	100.0	100.0	100.0
Japan	205	200	0.0	0.0	2.2	62.5	57.1	28.6	42.9	42.9	57.1	57.1	71.4	85.7	85.7	100.0
Kazakhstan	209	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Korea, Rep. of	152	142	0.0	0.0	6.6	62.6	57.1	28.6	42.9	42.9	42.9	57.1	71.4	85.7	100.0	100.0
Kuwait	182	179	0.0	0.0	1.2	82.3	100.0	16.7	57.1	57.1	71.4	85.7	100.0	100.0	100.0	100.0
Lithuania	277	274	0.0	0.0	1.7	71.1	71.4	14.3	42.9	42.9	57.1	71.4	85.7	100.0	100.0	100.0
Malta	197	190	0.0	0.0	3.0	57.7	71.4	0.0	14.3	28.6	42.9	57.1	71.4	85.7	100.0	100.0
Morocco	296	241	0.0	0.0	17.9	49.9	57.1	0.0	14.3	28.6	28.6	42.9	57.1	85.7	85.7	100.0
Netherlands	210	138	0.0	0.0	26.2	43.1	28.6	0.0	0.0	14.3	28.6	42.9	57.1	71.4	85.7	100.0
New Zealand	450	413	0.0	0.0	8.4	65.8	100.0	0.0	14.3	28.6	42.9	71.4	85.7	100.0	100.0	100.0
Northern Ireland	184	155	0.0	0.0	16.8	87.9	100.0	42.9	71.4	71.4	71.4	85.7	100.0	100.0	100.0	100.0
Norway	198	186	0.0	0.0	5.0	73.9	85.7	0.0	42.9	42.9	57.1	71.4	85.7	100.0	100.0	100.0
Oman	411	401	0.0	0.0	1.6	70.3	71.4	0.0	42.9	42.9	57.1	71.4	85.7	100.0	100.0	100.0
Poland	257	249	0.0	0.0	3.7	42.5	28.6	14.3	28.6	28.6	28.6	42.9	57.1	57.1	71.4	100.0
Portugal	240	230	0.0	0.0	3.2	88.9	100.0	42.9	71.4	71.4	85.7	85.7	100.0	100.0	100.0	100.0
Qatar	185	176	0.0	0.0	7.2	61.9	42.9	0.0	14.3	14.3	42.9	57.1	85.7	100.0	100.0	100.0
Romania	252	240	0.0	0.0	3.4	74.0	71.4	0.0	28.6	42.9	57.1	71.4	85.7	100.0	100.0	100.0
Russian Federation	209	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Saudi Arabia	197	185	0.0	0.0	4.2	86.6	100.0	28.6	42.9	57.1	71.4	100.0	100.0	100.0	100.0	100.0
Serbia	219	217	0.0	0.0	1.2	68.9	71.4	28.6	42.9	57.1	57.1	71.4	85.7	100.0	100.0	100.0
Singapore	354	343	0.0	0.0	2.4	65.5	57.1	0.0	28.6	42.9	57.1	57.1	71.4	100.0	100.0	100.0
Slovak Republic	315	309	0.0	0.0	1.7	48.0	42.9	14.3	28.6	28.6	42.9	42.9	57.1	71.4	85.7	100.0
Slovenia	243	240	0.0	0.0	0.9	46.8	42.9	14.3	28.6	28.6	28.6	42.9	57.1	71.4	71.4	100.0
Spain	200	190	0.0	0.0	4.3	53.4	57.1	0.0	14.3	14.3	42.9	57.1	71.4	80.0	100.0	100.0
Sweden	274	200	0.0	0.0	23.4	37.5	28.6	0.0	0.0	14.3	28.6	42.9	57.1	57.1	71.4	100.0
Thailand	168	164	0.0	0.0	2.3	66.2	100.0	0.0	0.0	28.6	42.9	71.4	100.0	100.0	100.0	100.0
Tunisia	222	212	0.0	0.0	3.8	60.7	57.1	14.3	28.6	42.9	50.0	57.1	71.4	83.3	85.7	100.0
Turkey	263	260	0.0	0.0	0.8	62.3	57.1	0.0	14.3	28.6	42.9	57.1	85.7	100.0	100.0	100.0
United Arab Emirates	608	527	0.0	0.0	11.0	59.5	57.1	0.0	0.0	14.3	42.9	57.1	85.7	100.0	100.0	100.0
United States	651	517	0.0	0.0	18.6	82.0	100.0	0.0	28.6	42.9	71.4	85.7	100.0	100.0	100.0	100.0
Yemen	223	215	0.0	0.0	4.6	41.6	42.9	0.0	0.0	0.0	28.6	42.9	57.1	83.3	100.0	100.0
International Avg. (50)	12952	11883	0.0	0.0	10.9	65.2	70.5	9.9	29.8	37.6	51.2	66.2	80.4	90.6	95.8	100.0
Botswana (6)	150	126	0.0	0.0	15.2	94.3	100.0	0.0	71.4	85.7	100.0	100.0	100.0	100.0	100.0	100.0
Honduras (6)	174	145	0.0	0.0	11.4	64.0	100.0	0.0	14.3	28.6	50.0	57.1	85.7	100.0	100.0	100.0
Yemen (6)	149	141	0.0	0.0	6.9	57.4	57.1	0.0	14.3	28.6	42.9	57.1	71.4	85.7	100.0	100.0
Alberta, Canada	211	167	0.0	0.0	22.6	44.3	0.0	0.0	0.0	0.0	14.3	42.9	71.4	85.7	100.0	100.0
Ontario, Canada	296	257	0.0	0.0	7.3	77.1	100.0	0.0	33.3	42.9	57.1	85.7	100.0	100.0	100.0	100.0
Quebec, Canada	220	193	0.0	0.0	7.1	80.8	85.7	0.0	42.9	57.1	71.4	85.7	100.0	100.0	100.0	100.0
Abu Dhabi, UAE	184	164	0.0	0.0	11.0	58.7	57.1	0.0	0.0	14.3	42.9	57.1	85.7	100.0	100.0	100.0
Dubai, UAE	240	192	0.0	0.0	17.1	59.9	100.0	0.0	0.0	14.3	42.9	57.1	85.7	100.0	100.0	100.0
Florida, US	161	113	0.0	0.0	30.1	88.2	100.0	42.9	57.1	71.4	85.7	100.0	100.0	100.0	100.0	100.0
North Carolina, US	103	86	0.0	0.0	14.9	81.5	100.0	14.3	28.6	57.1	71.4	85.7	100.0	100.0	100.0	100.0

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	212	0.0	0.0	8.7	81.3	100.0	0.0	0.0	33.3	66.7	100.0	100.0	100.0	100.0	100.0
Australia	542	364	0.0	0.0	28.6	93.6	100.0	0.0	66.7	66.7	100.0	100.0	100.0	100.0	100.0	100.0
Austria	277	271	0.0	0.0	1.6	47.7	0.0	0.0	0.0	0.0	0.0	66.7	100.0	100.0	100.0	100.0
Azerbaijan	283	246	0.0	0.0	11.7	48.6	0.0	0.0	0.0	0.0	0.0	33.3	100.0	100.0	100.0	100.0
Bahrain	159	150	0.0	0.0	5.5	84.1	100.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0
Belgium (Flemish)	268	254	0.0	0.0	4.7	77.8	100.0	0.0	0.0	33.3	66.7	100.0	100.0	100.0	100.0	100.0
Chile	200	155	0.0	0.0	25.9	88.6	100.0	0.0	0.0	33.3	100.0	100.0	100.0	100.0	100.0	100.0
Chinese Taipei	155	155	0.0	0.0	0.0	81.6	100.0	0.0	0.0	0.0	66.7	100.0	100.0	100.0	100.0	100.0
Croatia	295	291	0.0	0.0	1.4	16.4	0.0	0.0	0.0	0.0	0.0	0.0	33.3	66.7	100.0	100.0
Czech Republic	235	231	0.0	0.0	1.4	57.1	100.0	0.0	0.0	0.0	0.0	66.7	100.0	100.0	100.0	100.0
Denmark	216	159	0.0	0.0	26.8	54.7	100.0	0.0	0.0	0.0	0.0	66.7	100.0	100.0	100.0	100.0
England	194	164	0.0	0.0	12.3	95.8	100.0	0.0	66.7	66.7	100.0	100.0	100.0	100.0	100.0	100.0
Finland	290	267	0.0	0.0	4.2	83.2	100.0	0.0	0.0	33.3	66.7	100.0	100.0	100.0	100.0	100.0
Georgia	232	227	0.0	0.0	2.4	81.1	100.0	0.0	0.0	33.3	66.7	100.0	100.0	100.0	100.0	100.0
Germany	217	205	0.0	0.0	5.0	85.7	100.0	0.0	0.0	33.3	100.0	100.0	100.0	100.0	100.0	100.0
Hong Kong SAR	146	133	0.0	0.0	8.4	94.9	100.0	0.0	66.7	66.7	100.0	100.0	100.0	100.0	100.0	100.0
Hungary	254	243	0.0	0.0	4.2	77.2	100.0	0.0	0.0	0.0	66.7	100.0	100.0	100.0	100.0	100.0
Iran, Islamic Rep. of	245	238	0.0	0.0	2.2	43.0	0.0	0.0	0.0	0.0	0.0	33.3	100.0	100.0	100.0	100.0
Ireland	220	216	0.0	0.0	1.2	86.8	100.0	0.0	0.0	33.3	100.0	100.0	100.0	100.0	100.0	100.0
Italy	239	225	0.0	0.0	5.6	84.0	100.0	0.0	0.0	33.3	66.7	100.0	100.0	100.0	100.0	100.0
Japan	205	201	0.0	0.0	1.9	72.6	100.0	0.0	33.3	33.3	66.7	66.7	100.0	100.0	100.0	100.0
Kazakhstan	209	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Korea, Rep. of	152	143	0.0	0.0	5.9	64.6	100.0	0.0	0.0	0.0	33.3	66.7	100.0	100.0	100.0	100.0
Kuwait	182	179	0.0	0.0	1.2	96.7	100.0	33.3	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lithuania	277	275	0.0	0.0	1.3	98.1	100.0	33.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Malta	197	190	0.0	0.0	3.0	88.0	100.0	0.0	0.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0
Morocco	296	242	0.0	0.0												

Question : Teacher Working Conditions (Scale)
 Location : Derived (ATBGTC)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	218	4.4	0.0	1.6	9.5	9.0	5.2	7.4	7.8	8.6	9.4	10.7	11.3	12.3	14.2
Australia	542	398	19.7	0.0	0.3	10.9	14.2	5.2	7.8	8.2	9.4	10.7	12.3	14.2	14.2	14.2
Austria	277	272	0.8	0.0	0.5	10.3	10.2	5.2	7.3	7.4	9.0	10.2	11.3	14.2	14.2	14.2
Azerbaijan	283	276	0.3	0.0	1.5	9.8	10.7	5.2	7.4	7.8	8.6	9.4	10.7	12.5	14.2	14.2
Bahrain	159	157	1.8	0.0	0.0	10.1	9.8	5.2	6.9	7.8	8.6	9.8	11.3	12.3	14.2	14.2
Belgium (Flemish)	268	262	1.5	0.0	0.5	10.6	11.3	6.9	7.8	8.6	9.4	10.7	11.3	12.3	14.2	14.2
Chile	200	183	7.4	0.0	0.8	10.2	14.2	3.1	7.4	7.8	8.6	9.8	12.0	14.2	14.2	14.2
Chinese Taipei	155	154	0.0	0.0	0.6	10.1	10.2	3.1	7.4	8.2	9.0	9.8	10.7	12.3	14.2	14.2
Croatia	295	293	0.0	0.0	0.6	10.2	9.8	5.2	6.9	7.8	9.0	9.8	11.3	14.2	14.2	14.2
Czech Republic	235	234	0.7	0.0	0.0	11.0	12.3	6.9	8.2	9.0	9.8	10.7	12.3	14.2	14.2	14.2
Denmark	216	194	8.1	0.0	1.8	9.6	9.4	6.2	7.8	8.2	8.6	9.4	10.2	11.3	12.3	14.2
England	194	176	7.6	0.0	0.3	10.9	10.7	3.1	8.6	9.0	9.8	10.7	12.3	14.2	14.2	14.2
Finland	290	275	3.6	0.0	0.0	10.1	9.8	6.2	7.8	8.2	9.0	9.8	10.7	12.3	14.2	14.2
Georgia	232	230	0.5	0.0	0.2	10.0	10.2	3.1	7.4	8.2	9.0	9.8	11.3	12.3	14.2	14.2
Germany	217	209	2.8	0.0	0.0	9.4	8.6	3.1	6.9	7.4	8.6	9.4	10.2	11.3	12.3	14.2
Hong Kong SAR	146	141	2.8	0.0	0.0	9.5	9.0	3.1	7.4	7.8	8.6	9.4	10.2	11.3	12.3	14.2
Hungary	254	245	2.8	0.0	1.0	10.4	10.7	5.2	7.8	8.2	9.0	10.2	11.3	14.2	14.2	14.2
Iran, Islamic Rep. of	245	244	0.0	0.0	0.5	9.7	10.2	3.1	6.9	7.4	8.6	9.8	10.7	11.3	12.3	14.2
Ireland	220	218	0.5	0.0	0.4	10.8	14.2	5.2	7.8	8.6	9.4	10.7	12.3	14.2	14.2	14.2
Italy	239	226	4.7	0.0	0.8	9.7	9.8	5.2	7.4	7.8	8.6	9.4	10.7	12.3	12.3	14.2
Japan	205	202	0.6	0.0	0.9	9.3	9.8	3.1	6.9	7.4	8.2	9.0	10.2	12.3	12.3	14.2
Kazakhstan	209	201	2.6	0.0	0.9	10.0	10.7	3.1	6.2	7.4	8.6	9.8	11.3	12.3	14.2	14.2
Korea, Rep. of	152	145	4.7	0.0	0.0	9.4	9.4	5.2	7.4	7.8	8.2	9.4	10.2	11.3	12.3	14.2
Kuwait	182	182	0.0	0.0	0.0	10.6	11.3	3.1	7.4	8.2	9.4	10.2	11.3	14.2	14.2	14.2
Lithuania	277	276	0.0	0.0	0.5	10.4	10.2	5.2	7.8	8.6	9.4	10.2	11.3	12.3	14.2	14.2
Malta	197	192	1.8	0.0	0.4	9.9	10.2	5.2	7.4	7.8	9.0	9.8	10.7	12.3	14.2	14.2
Morocco	296	257	10.7	0.0	0.7	7.6	8.2	3.1	3.1	5.2	6.2	7.8	8.6	10.2	12.3	14.2
Netherlands	210	146	23.9	0.0	0.0	10.3	10.7	6.2	7.8	8.6	9.4	10.2	11.3	12.3	14.2	14.2
New Zealand	450	423	5.0	0.0	1.0	10.7	11.3	5.2	7.8	8.2	9.4	10.7	12.3	14.2	14.2	14.2
Northern Ireland	184	155	16.4	0.0	0.4	10.7	10.7	6.9	7.4	8.2	9.4	10.7	12.3	14.2	14.2	14.2
Norway	198	190	2.6	0.0	1.4	9.5	10.2	6.2	7.4	7.8	8.2	9.4	10.2	11.3	12.3	14.2
Oman	411	406	0.6	0.0	0.4	9.4	9.0	3.1	6.9	7.4	8.2	9.0	10.2	11.3	12.3	14.2
Poland	257	252	2.7	0.0	0.0	11.2	12.3	6.2	8.6	9.0	9.8	10.7	12.3	14.2	14.2	14.2
Portugal	240	231	2.9	0.0	0.2	9.3	9.4	3.5	5.6	6.9	8.2	9.4	10.2	11.3	14.2	14.2
Qatar	185	183	1.6	0.0	1.6	10.8	12.3	3.1	7.8	8.2	9.4	10.7	12.3	14.2	14.2	14.2
Romania	252	246	2.2	0.0	0.0	9.9	8.6	3.1	6.9	7.8	8.6	9.8	11.3	12.3	14.2	14.2
Russian Federation	209	206	0.5	0.0	0.9	10.0	10.7	3.1	7.8	8.2	9.0	10.2	10.7	12.3	12.3	14.2
Saudi Arabia	197	195	0.3	0.0	1.0	9.7	10.7	3.1	6.2	7.4	8.6	9.8	10.7	12.3	14.2	14.2
Serbia	219	219	0.0	0.0	0.0	9.5	9.0	5.2	7.4	7.8	8.2	9.4	10.6	12.3	12.3	14.2
Singapore	354	352	0.2	0.0	0.3	10.4	9.8	5.2	7.8	8.2	9.0	10.2	11.3	14.2	14.2	14.2
Slovak Republic	315	311	0.7	0.0	0.1	10.6	12.3	6.2	7.4	8.6	9.4	10.2	11.3	12.3	14.2	14.2
Slovenia	243	242	0.3	0.0	0.0	10.0	11.3	5.2	7.4	7.8	8.6	9.8	11.3	12.3	14.2	14.2
Spain	200	190	3.6	0.0	1.2	10.3	11.3	6.2	7.8	8.2	9.0	10.2	11.3	12.3	14.2	14.2
Sweden	274	218	16.1	0.0	1.8	9.1	10.2	3.1	6.9	7.4	8.2	9.0	10.2	10.7	12.3	14.2
Thailand	168	163	0.0	0.0	3.8	10.2	10.7	6.2	7.4	7.8	9.0	9.8	11.3	12.3	14.2	14.2
Tunisia	222	220	0.5	0.0	0.0	7.9	6.9	3.1	5.2	5.2	6.9	7.8	9.4	10.2	10.7	14.2
Turkey	263	262	0.0	0.0	0.4	9.4	10.2	3.1	6.2	7.4	8.2	9.4	10.7	11.3	12.3	14.2
United Arab Emirates	608	546	8.9	0.0	0.8	10.9	12.3	3.1	7.8	8.2	9.4	10.7	12.3	14.2	14.2	14.2
United States	651	548	13.9	0.0	1.2	11.1	12.3	3.1	8.2	8.6	9.8	10.7	12.3	14.2	14.2	14.2
Yemen	223	218	1.0	0.0	2.5	9.0	9.0	5.2	6.2	6.9	7.8	9.0	9.8	11.3	11.3	14.2
International Avg. (50)	12952	12182	3.9	0.0	0.7	10.0	10.5	4.5	7.2	7.9	8.8	9.8	11.1	12.6	13.5	14.2
Botswana (6)	150	141	3.9	0.0	1.7	8.5	7.8	3.1	5.2	6.2	7.4	8.6	9.7	10.7	11.3	14.2
Honduras (6)	174	164	2.4	0.0	1.7	9.3	8.6	3.1	6.9	7.4	8.2	9.0	10.2	11.3	14.2	14.2
Yemen (6)	149	147	0.0	0.0	0.9	8.8	9.0	3.1	6.2	6.9	7.8	9.0	9.8	10.7	11.3	14.2
Alberta, Canada	211	166	22.4	0.0	0.8	10.7	12.3	6.9	7.8	8.6	9.8	10.7	12.3	12.3	14.2	14.2
Ontario, Canada	296	268	4.1	0.0	1.2	10.8	10.2	7.4	8.6	9.0	9.8	10.7	12.3	14.2	14.2	14.2
Quebec, Canada	220	204	4.3	0.0	0.1	10.5	10.7	7.4	8.2	8.6	9.4	10.2	11.3	14.2	14.2	14.2
Abu Dhabi, UAE	184	169	9.9	0.0	0.0	10.9	12.3	3.1	7.8	8.2	9.4	10.7	12.3	14.2	14.2	14.2
Dubai, UAE	240	202	14.6	0.0	1.7	11.1	11.3	3.1	8.2	9.0	9.8	10.7	12.3	14.2	14.2	14.2
Florida, US	161	119	26.5	0.0	0.0	11.8	12.3	7.4	8.6	9.4	10.2	12.3	14.2	14.2	14.2	14.2
North Carolina, US	103	91	11.4	0.0	0.0	10.6	11.3	3.1	8.4	9.0	9.4	10.2	11.3	14.2	14.2	14.2

Question : Teacher Working Conditions (Index)
 Location : Derived (ATDGTWC)

Country	Sample	Valid N	1. HARDLY ANY PROBLE MS %	2. MINOR PROBLE MS %	3. MODERA TE PROBLE MS %	MISSIN G %	NOT ADMINI STERED %	NOT APPLIC ABLE %	1. HARDLY ANY PROBLE MS Mean	2. MINOR PROBLE MS Mean	3. MODERA TE PROBLE MS Mean	MISSIN G Mean	NOT ADMINI STERED Mean	NOT APPLIC ABLE Mean
Armenia	234	218	15.6	49.2	35.2	1.6	4.4	0.0	444.6	453.6	454.8	418.7	457.9	.
Australia	542	398	44.2	37.0	18.7	0.3	19.7	0.0	530.8	512.7	505.0	503.8	502.5	.
Austria	277	272	29.7	45.8	24.5	0.5	0.8	0.0	513.7	510.8	497.6	487.8	508.5	.
Azerbaijan	283	276	19.4	50.9	29.6	1.5	0.3	0.0	476.7	466.9	449.0	413.7	458.9	.
Bahrain	159	157	31.9	42.0	26.1	0.0	1.8	0.0	460.5	424.1	425.8	.	430.7	.
Belgium (Flemish)	268	262	37.5	46.8	15.7	0.5	1.5	0.0	550.7	551.3	539.7	535.0	548.9	.
Chile	200	183	34.8	38.5	26.7	0.8	7.4	0.0	483.9	452.6	446.6	461.4	459.5	.
Chinese Taipei	155	154	18.7	58.6	22.7	0.6	0.0	0.0	587.8	594.7	585.4	577.1	.	.
Croatia	295	293	27.5	51.1	21.4	0.6	0.0	0.0	485.0	492.7	491.0	483.3	.	.
Czech Republic	235	234	45.2	45.8	9.1	0.0	0.7	0.0	510.3	510.6	513.0	.	538.3	.
Denmark	216	194	15.5	57.0	27.4	1.8	8.1	0.0	543.1	543.6	532.1	485.6	510.5	.
England	194	176	40.4	50.7	8.9	0.3	7.6	0.0	541.4	548.0	540.0	465.8	518.0	.
Finland	290	275	19.6	63.2	17.2	0.0	3.6	0.0	547.6	545.1	548.1	.	528.2	.
Georgia	232	230	26.1	52.1	21.8	0.2	0.5	0.0	457.3	441.6	464.1	421.8	372.0	.
Germany	217	209	13.6	50.2	36.2	0.0	2.8	0.0	526.6	531.0	525.0	.	511.3	.
Hong Kong SAR	146	141	17.0	50.4	32.7	0.0	2.8	0.0	596.7	600.6	607.2	.	584.0	.
Hungary	254	245	31.7	49.0	19.3	1.0	2.8	0.0	501.4	518.5	525.3	527.6	544.2	.
Iran, Islamic Rep. of	245	244	18.1	51.0	30.9	0.5	0.0	0.0	449.3	428.5	424.1	393.1	.	.
Ireland	220	218	37.7	47.0	15.3	0.4	0.5	0.0	533.2	522.1	531.3	529.8	459.5	.
Italy	239	226	20.1	45.7	34.2	0.8	4.7	0.0	520.4	507.5	504.0	450.1	496.5	.
Japan	205	202	16.2	43.6	40.1	0.9	0.6	0.0	590.5	584.0	586.1	573.9	515.0	.
Kazakhstan	209	201	28.5	44.1	27.4	0.9	2.6	0.0	508.3	506.5	488.6	477.2	469.3	.
Korea, Rep. of	152	145	14.4	49.2	36.5	0.0	4.7	0.0	603.5	604.6	605.8	.	604.8	.
Kuwait	182	182	37.4	47.0	15.5	0.0	0.0	0.0	339.8	343.5	341.4	.	.	.
Lithuania	277	276	30.3	58.6	11.1	0.5	0.0	0.0	529.2	535.2	535.0	603.3	.	.
Malta	197	192	20.7	55.6	23.7	0.4	1.8	0.0	501.5	498.1	486.8	482.1	479.1	.
Morocco	296	257	5.9	15.8	78.3	0.7	10.7	0.0	421.4	363.4	327.3	273.9	305.6	.
Netherlands	210	146	29.0	53.0	18.0	0.0	23.9	0.0	539.1	540.4	534.5	.	543.6	.
New Zealand	450	423	39.9	44.9	15.1	1.0	5.0	0.0	488.0	488.3	476.8	483.7	480.3	.
Northern Ireland	184	155	35.5	48.5	16.0	0.4	16.4	0.0	566.9	563.5	552.6	559.1	560.1	.
Norway	198	190	15.1	50.8	34.1	1.4	2.6	0.0	501.3	491.4	496.7	498.0	502.9	.
Oman	411	406	16.8	43.7	39.5	0.4	0.6	0.0	412.1	387.0	371.2	423.3	340.8	.
Poland	257	252	48.7	44.3	7.0	0.0	2.7	0.0	474.4	488.3	482.6	.	482.3	.
Portugal	240	231	15.8	45.9	38.3	0.2	2.9	0.0	525.7	536.6	530.3	467.3	529.9	.
Qatar	185	183	45.9	41.4	12.7	1.6	1.6	0.0	414.0	404.2	426.3	487.5	424.3	.
Romania	252	246	25.9	44.3	29.8	0.0	2.2	0.0	483.5	481.1	478.1	.	544.9	.
Russian Federation	209	206	23.9	53.9	22.2	0.9	0.5	0.0	543.2	542.4	538.5	554.2	590.3	.
Saudi Arabia	197	195	23.2	42.3	34.5	1.0	0.3	0.0	422.9	407.2	406.3	394.0	359.8	.
Serbia	219	219	16.0	47.7	36.3	0.0	0.0	0.0	513.5	515.5	517.6	.	.	.
Singapore	354	352	29.5	53.0	17.5	0.3	0.2	0.0	611.4	602.1	606.9	600.1	669.2	.
Slovak Republic	315	311	35.7	52.3	12.0	0.1	0.7	0.0	505.3	502.5	528.3	515.0	525.5	.
Slovenia	243	242	28.1	44.7	27.2	0.0	0.3	0.0	514.9	515.2	507.3	.	532.1	.
Spain	200	190	32.4	45.6	22.0	1.2	3.6	0.0	484.6	483.8	476.6	474.6	483.1	.
Sweden	274	218	9.3	48.7	42.1	1.8	16.1	0.0	503.2	508.3	501.2	511.4	498.5	.
Thailand	168	163	27.0	50.3	22.6	3.8	0.0	0.0	464.7	459.1	454.3	418.0	.	.
Tunisia	222	220	3.8	29.7	66.5	0.0	0.5	0.0	397.2	361.1	356.5	.	352.1	.
Turkey	263	262	18.2	43.1	38.7	0.4	0.0	0.0	498.7	478.2	446.4	370.6	.	.
United Arab Emirates	608	546	46.4	38.4	15.2	0.8	8.9	0.0	441.0	436.1	411.7	463.5	429.0	.
United States	651	548	48.6	41.2	10.2	1.2	13.9	0.0	547.2	543.5	516.6	539.9	529.2	.
Yemen	223	218	10.2	46.5	43.3	2.5	1.0	0.0	280.5	232.4	254.8	245.6	309.4	.
International Avg. (50)	12952	12182	26.4	47.0	26.5	0.7	3.9	0.0	497.8	491.2	487.0	474.9	487.9	.
Botswana (6)	150	141	6.6	34.0	59.4	1.7	3.9	0.0	478.4	422.2	412.6	429.2	391.1	.
Honduras (6)	174	164	15.4	39.8	44.8	1.7	2.4	0.0	442.3	399.3	377.2	403.2	410.2	.
Yemen (6)	149	147	6.0	48.2	45.7	0.9	0.0	0.0	340.2	349.6	347.0	417.9	.	.
Alberta, Canada	211	166	41.6	46.5	11.8	0.8	22.4	0.0	506.6	509.0	500.2	480.8	506.2	.
Ontario, Canada	296	268	38.7	53.7	7.5	1.2	4.1	0.0	515.6	521.7	519.9	496.9	493.7	.
Quebec, Canada	220	204	33.4	49.3	17.2	0.1	4.3	0.0	539.9	528.6	530.2	466.6	537.0	.
Abu Dhabi, UAE	184	169	49.9	31.6	18.4	0.0	9.9	0.0	423.2	415.2	408.6	.	409.5	.
Dubai, UAE	240	202	49.1	42.1	8.8	1.7	14.6	0.0	483.3	466.6	414.2	495.7	451.3	.
Florida, US	161	119	63.7	30.6	5.6	0.0	26.5	0.0	543.7	546.3	527.8	.	549.6	.
North Carolina, US	103	91	34.5	57.4	8.1	0.0	11.4	0.0	548.8	551.6	577.2	.	564.6	.

Question : School Emphasis on Academic Success - Teacher Reports (Scale)
 Location : Derived (ATBGEAS)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	219	4.4	0.0	1.3	9.6	9.5	4.2	7.2	7.2	8.8	9.5	11.0	11.8	12.5	15.6
Australia	542	398	19.7	0.0	0.3	10.8	9.5	4.2	7.2	8.0	9.5	11.1	12.5	14.1	15.6	15.6
Austria	277	270	0.8	0.0	1.4	10.4	9.5	4.2	7.2	8.0	9.5	10.3	11.8	12.5	13.2	15.6
Azerbaijan	283	277	0.3	0.0	1.7	9.5	8.8	6.1	6.1	7.2	8.0	8.8	11.0	12.5	13.2	15.6
Bahrain	159	157	1.8	0.0	0.0	10.3	9.5	4.2	7.2	8.0	8.8	10.3	11.1	12.5	13.2	15.6
Belgium (Flemish)	268	263	1.5	0.0	0.2	9.8	9.5	4.2	8.0	8.0	8.8	9.5	10.3	11.8	11.8	13.2
Chile	200	185	7.4	0.0	0.0	9.2	9.5	4.2	6.1	6.1	7.2	8.8	11.1	11.8	13.2	15.6
Chinese Taipei	155	153	0.0	0.0	1.0	10.1	10.3	4.2	7.2	8.0	8.8	10.3	11.1	12.5	13.2	15.6
Croatia	295	294	0.0	0.0	0.2	11.4	11.8	6.1	8.0	8.8	10.3	11.8	12.5	14.1	15.6	15.6
Czech Republic	235	233	0.7	0.0	0.9	9.0	9.5	4.2	6.1	7.2	8.0	8.8	9.5	11.1	12.5	15.6
Denmark	216	195	8.1	0.0	1.2	10.3	10.3	7.2	7.2	8.0	9.5	10.3	11.1	12.5	13.2	15.6
England	194	176	7.6	0.0	0.2	11.1	11.1	6.1	8.0	8.8	9.5	11.1	12.5	13.2	14.1	15.6
Finland	290	275	3.6	0.0	0.0	9.9	9.5	6.1	8.0	8.0	8.8	9.5	11.1	11.8	12.5	15.6
Georgia	232	229	0.5	0.0	0.9	9.7	10.3	4.2	7.2	8.0	8.8	9.5	11.1	11.8	12.5	15.6
Germany	217	209	2.8	0.0	0.0	9.4	9.5	6.1	7.2	7.2	8.7	9.5	10.3	11.1	11.8	13.2
Hong Kong SAR	146	141	2.8	0.0	0.0	9.9	9.5	4.2	7.2	8.0	8.8	10.3	11.1	11.8	11.8	14.1
Hungary	254	246	2.8	0.0	0.4	9.4	9.5	4.2	6.1	7.2	8.8	9.5	11.1	11.1	11.8	15.6
Iran, Islamic Rep. of	245	244	0.0	0.0	0.6	10.5	11.1	4.2	8.0	8.0	9.5	10.3	11.8	12.5	13.2	15.6
Ireland	220	217	0.5	0.0	0.9	11.5	11.1	6.1	8.8	9.5	10.3	11.1	12.5	14.1	15.6	15.6
Italy	239	225	4.7	0.0	1.3	9.3	10.3	4.2	7.2	7.2	8.0	9.5	10.3	11.1	11.8	15.6
Japan	205	203	0.6	0.0	0.2	9.4	10.3	4.2	7.2	7.2	8.0	9.5	10.3	11.1	11.8	14.1
Kazakhstan	209	200	2.6	0.0	1.0	10.7	11.1	6.1	8.0	8.0	9.5	11.1	11.8	13.2	14.1	15.6
Korea, Rep. of	152	145	4.7	0.0	0.0	10.9	10.3	6.1	8.0	8.8	9.5	11.1	11.8	14.1	15.6	15.6
Kuwait	182	182	0.0	0.0	0.0	10.2	10.3	6.1	8.0	8.0	8.8	10.3	11.1	12.5	13.2	15.6
Lithuania	277	277	0.0	0.0	0.0	10.2	9.5	4.2	8.0	8.0	9.5	10.3	11.1	12.5	12.5	14.1
Malta	197	193	1.8	0.0	0.0	10.5	9.5	4.2	8.0	8.8	9.5	10.3	11.8	13.2	13.2	15.6
Morocco	296	256	10.7	0.0	1.2	7.6	6.1	4.2	4.2	5.5	6.1	7.2	8.8	10.3	11.1	15.6
Netherlands	210	146	23.9	0.0	0.0	9.0	8.8	4.2	6.3	7.2	8.0	8.8	10.3	11.1	11.1	12.5
New Zealand	450	423	5.0	0.0	1.1	10.9	11.1	4.2	8.0	8.8	9.5	11.1	11.8	13.2	14.1	15.6
Northern Ireland	184	155	16.4	0.0	0.4	11.9	10.3	8.0	9.5	9.5	10.3	11.8	13.2	14.1	15.6	15.6
Norway	198	191	2.6	0.0	0.8	9.9	9.5	6.1	7.2	8.0	9.5	10.3	11.1	11.8	11.8	15.6
Oman	411	406	0.6	0.0	0.1	10.2	10.3	4.2	8.0	8.0	8.8	10.3	11.1	12.5	13.2	15.6
Poland	257	250	2.7	0.0	0.8	10.3	9.5	4.2	8.0	8.8	9.5	10.3	11.1	12.5	13.2	15.6
Portugal	240	230	2.9	0.0	0.8	9.9	8.8	4.2	7.2	8.0	8.8	9.5	11.1	12.5	12.5	14.1
Qatar	185	184	1.6	0.0	0.0	10.6	11.8	6.1	7.2	8.0	8.8	11.1	12.5	13.2	13.2	15.6
Romania	252	246	2.2	0.0	0.0	10.2	11.1	6.1	7.2	8.0	8.8	10.3	11.8	12.5	14.1	15.6
Russian Federation	209	206	0.5	0.0	0.9	9.3	8.8	4.2	7.2	7.2	8.6	9.5	10.3	11.1	11.3	15.6
Saudi Arabia	197	196	0.3	0.0	0.0	10.4	11.1	4.2	7.2	8.0	8.8	10.3	11.8	13.2	13.2	15.6
Serbia	219	219	0.0	0.0	0.0	10.1	10.3	6.1	7.2	8.0	8.8	10.3	11.1	12.5	13.2	15.6
Singapore	354	352	0.2	0.0	0.4	9.6	11.1	4.2	6.1	7.2	8.8	9.5	11.1	11.8	12.5	15.6
Slovak Republic	315	310	0.7	0.0	0.4	9.2	8.8	4.2	6.1	7.2	8.0	9.5	10.3	11.1	11.8	14.1
Slovenia	243	241	0.3	0.0	0.4	9.7	9.5	6.1	7.2	8.0	8.8	9.5	10.3	11.8	12.5	14.1
Spain	200	188	3.6	0.0	1.3	9.7	8.8	4.2	6.1	7.2	8.8	9.5	11.1	11.8	13.2	15.6
Sweden	274	218	16.1	0.0	2.1	10.0	10.3	4.2	7.2	7.2	8.8	10.3	11.1	11.8	13.2	15.6
Thailand	168	163	0.0	0.0	3.8	9.5	10.3	4.2	6.1	7.2	8.0	9.5	11.1	11.8	12.5	15.6
Tunisia	222	220	0.5	0.0	0.0	8.9	8.8	4.2	6.1	6.1	8.0	8.8	10.3	11.1	11.8	15.6
Turkey	263	262	0.0	0.0	0.4	8.8	7.2	4.2	4.2	6.1	7.2	8.8	10.3	11.8	12.5	15.6
United Arab Emirates	608	547	8.9	0.0	0.2	10.9	11.1	4.2	8.0	8.8	9.5	11.1	12.5	13.2	14.1	15.6
United States	651	549	13.9	0.0	1.0	11.0	10.3	4.2	7.2	8.0	9.5	11.1	12.5	13.2	14.1	15.6
Yemen	223	218	1.0	0.0	1.8	8.9	8.8	4.2	6.1	6.1	7.2	8.8	10.3	11.8	11.8	15.6
International Avg. (50)	12952	12182	3.9	0.0	0.6	10.0	9.8	4.9	7.1	7.7	8.8	10.0	11.2	12.2	13.0	15.3
Botswana (6)	150	143	3.9	0.0	0.0	8.9	8.8	4.2	6.1	6.1	7.2	8.8	10.3	11.8	12.5	15.6
Honduras (6)	174	162	2.4	0.0	3.1	10.2	8.8	4.2	7.2	8.0	8.8	9.5	11.8	13.2	14.1	15.6
Yemen (6)	149	148	0.0	0.0	0.5	8.8	9.5	4.2	6.1	6.1	7.2	8.8	10.1	11.8	12.5	13.2
Alberta, Canada	211	168	22.4	0.0	0.0	11.2	10.3	6.1	8.0	8.8	10.3	11.1	12.5	13.2	14.1	15.6
Ontario, Canada	296	272	4.1	0.0	0.9	10.4	11.1	4.2	7.2	8.0	8.8	10.3	11.8	13.2	14.1	15.6
Quebec, Canada	220	204	4.3	0.0	0.1	10.2	9.5	4.2	7.2	8.0	8.8	10.3	11.8	12.5	13.2	14.1
Abu Dhabi, UAE	184	169	9.9	0.0	0.0	11.0	10.3	6.1	8.0	8.8	9.5	11.1	12.5	13.2	14.1	15.6
Dubai, UAE	240	203	14.6	0.0	0.3	11.2	11.1	4.2	8.0	8.8	10.3	11.1	12.5	14.1	14.1	15.6
Florida, US	161	119	26.5	0.0	0.0	10.9	10.3	4.2	7.2	8.0	9.5	11.1	12.5	13.2	15.6	15.6
North Carolina, US	103	91	11.4	0.0	0.0	10.3	10.3	4.2	6.1	8.0	8.8	10.3	11.1	12.5	13.2	15.6

Question : School Emphasis on Academic Success - Teacher Reports (Index)
 Location : Derived (ATDGEAS)

Country	Sample	Valid N	1. VERY HIGH EMPHAS IS %	2. HIGH EMPHAS IS %	3. MEDIUM EMPHAS IS %	MISSIN G %	NOT ADMINI STERED %	NOT APPLIC ABLE %	1. VERY HIGH EMPHAS IS Mean	2. HIGH EMPHAS IS Mean	3. MEDIUM EMPHAS IS Mean	MISSIN G Mean	NOT ADMINI STERED Mean	NOT APPLIC ABLE Mean
Armenia	234	219	3.0	57.4	39.6	1.3	4.4	0.0	451.8	457.6	444.7	433.1	457.9	.
Australia	542	398	16.3	63.4	20.3	0.3	19.7	0.0	550.0	519.1	494.7	521.3	502.5	.
Austria	277	270	8.3	73.6	18.1	1.4	0.8	0.0	520.5	510.3	495.2	500.3	508.5	.
Azerbaijan	283	277	7.8	39.5	52.8	1.7	0.3	0.0	487.8	467.8	457.5	394.7	458.9	.
Bahrain	159	157	9.1	62.5	28.3	0.0	1.8	0.0	498.6	435.1	418.2	.	430.7	.
Belgium (Flemish)	268	263	2.2	66.9	31.0	0.2	1.5	0.0	550.3	553.9	539.1	533.0	548.9	.
Chile	200	185	6.4	42.8	50.8	0.0	7.4	0.0	523.9	472.9	444.7	.	459.5	.
Chinese Taipei	155	153	7.2	66.9	25.9	1.0	0.0	0.0	589.3	593.7	585.4	590.6	.	.
Croatia	295	294	21.4	68.5	10.1	0.2	0.0	0.0	489.9	489.5	496.3	453.2	.	.
Czech Republic	235	233	1.5	43.4	55.0	0.9	0.7	0.0	520.4	513.1	507.8	557.4	538.3	.
Denmark	216	195	8.0	68.6	23.3	1.2	8.1	0.0	553.0	542.8	528.2	468.1	510.5	.
England	194	176	16.0	66.9	17.0	0.2	7.6	0.0	562.8	546.2	521.6	417.6	518.0	.
Finland	290	275	4.0	63.4	32.6	0.0	3.6	0.0	550.2	550.2	537.5	.	528.2	.
Georgia	232	229	3.0	59.4	37.7	0.9	0.5	0.0	473.9	458.7	435.1	477.7	372.0	.
Germany	217	209	1.1	61.0	38.0	0.0	2.8	0.0	546.0	539.5	509.6	.	511.3	.
Hong Kong SAR	146	141	2.3	72.7	25.0	0.0	2.8	0.0	624.8	605.6	589.9	.	584.0	.
Hungary	254	246	1.0	59.0	40.0	0.4	2.8	0.0	554.9	533.3	485.9	516.3	544.2	.
Iran, Islamic Rep. of	245	244	9.1	68.4	22.5	0.6	0.0	0.0	451.7	436.3	404.2	482.5	.	.
Ireland	220	217	22.5	69.6	7.9	0.9	0.5	0.0	545.5	525.8	493.8	532.5	459.5	.
Italy	239	225	1.2	55.6	43.3	1.3	4.7	0.0	470.1	512.4	504.4	501.5	496.5	.
Japan	205	203	1.2	56.6	42.2	0.2	0.6	0.0	603.3	588.8	581.1	586.5	515.0	.
Kazakhstan	209	200	11.7	68.0	20.3	1.0	2.6	0.0	488.9	503.7	502.2	520.8	469.3	.
Korea, Rep. of	152	145	17.1	64.8	18.1	0.0	4.7	0.0	618.3	604.7	592.8	.	604.8	.
Kuwait	182	182	8.6	65.0	26.4	0.0	0.0	0.0	342.6	342.4	339.8	.	.	.
Lithuania	277	277	3.2	74.0	22.8	0.0	0.0	0.0	532.4	536.2	525.8	.	.	.
Malta	197	193	11.0	69.8	19.3	0.0	1.8	0.0	515.3	498.3	477.1	.	479.1	.
Morocco	296	256	2.2	16.1	81.7	1.2	10.7	0.0	425.3	382.4	327.8	289.1	305.6	.
Netherlands	210	146	0.0	40.0	60.0	0.0	23.9	0.0	.	545.1	534.8	.	543.6	.
New Zealand	450	423	14.0	69.0	16.9	1.1	5.0	0.0	509.4	486.9	465.2	489.2	480.3	.
Northern Ireland	184	155	30.5	64.6	4.8	0.4	16.4	0.0	573.4	559.0	550.2	559.1	560.1	.
Norway	198	191	1.2	74.3	24.5	0.8	2.6	0.0	544.5	495.7	488.5	518.2	502.9	.
Oman	411	406	7.8	64.9	27.3	0.1	0.6	0.0	414.1	390.0	365.3	339.4	340.8	.
Poland	257	250	7.0	76.1	16.8	0.8	2.7	0.0	479.2	483.3	472.1	477.1	482.3	.
Portugal	240	230	4.2	56.2	39.6	0.8	2.9	0.0	581.1	540.2	515.6	548.3	529.9	.
Qatar	185	184	11.1	63.4	25.5	0.0	1.6	0.0	439.5	414.3	397.1	.	424.3	.
Romania	252	246	9.0	60.8	30.2	0.0	2.2	0.0	476.1	497.5	448.7	.	544.9	.
Russian Federation	209	206	0.5	52.0	47.5	0.9	0.5	0.0	525.7	544.4	539.0	554.2	590.3	.
Saudi Arabia	197	196	10.5	63.1	26.4	0.0	0.3	0.0	440.4	419.1	377.3	.	359.8	.
Serbia	219	219	5.4	69.2	25.4	0.0	0.0	0.0	557.7	520.9	493.5	.	.	.
Singapore	354	352	3.0	60.6	36.4	0.4	0.2	0.0	619.2	609.9	597.2	653.1	669.2	.
Slovak Republic	315	310	0.6	51.0	48.4	0.4	0.7	0.0	596.6	513.8	498.2	490.4	525.5	.
Slovenia	243	241	2.1	65.9	32.0	0.4	0.3	0.0	518.0	516.3	506.4	460.3	532.1	.
Spain	200	188	6.9	53.6	39.5	1.3	3.6	0.0	496.4	494.7	462.0	518.2	483.1	.
Sweden	274	218	6.6	62.8	30.6	2.1	16.1	0.0	531.8	508.2	491.4	520.3	498.5	.
Thailand	168	163	3.0	55.1	41.8	3.8	0.0	0.0	436.4	469.4	448.2	418.0	.	.
Tunisia	222	220	1.5	41.6	56.9	0.0	0.5	0.0	427.5	371.0	349.1	.	352.1	.
Turkey	263	262	3.6	39.4	57.0	0.4	0.0	0.0	531.6	490.0	450.4	550.1	.	.
United Arab Emirates	608	547	15.1	66.3	18.6	0.2	8.9	0.0	464.5	435.7	408.7	380.6	429.0	.
United States	651	549	17.5	66.4	16.0	1.0	13.9	0.0	559.9	544.7	515.1	529.2	529.2	.
Yemen	223	218	2.7	39.3	58.0	1.8	1.0	0.0	254.3	247.5	245.5	268.7	309.4	.
International Avg. (50)	12952	12182	7.4	60.0	32.6	0.6	3.9	0.0	510.6	496.4	477.2	487.2	487.9	.
Botswana (6)	150	143	4.3	35.2	60.6	0.0	3.9	0.0	503.3	432.4	407.5	.	391.1	.
Honduras (6)	174	162	11.8	51.6	36.6	3.1	2.4	0.0	438.2	397.3	381.5	387.6	410.2	.
Yemen (6)	149	148	2.3	42.7	54.9	0.5	0.0	0.0	361.6	355.1	341.2	502.5	.	.
Alberta, Canada	211	168	18.5	70.3	11.3	0.0	22.4	0.0	508.4	510.9	477.7	.	506.2	.
Ontario, Canada	296	272	11.4	62.3	26.3	0.9	4.1	0.0	530.7	522.0	506.6	512.7	493.7	.
Quebec, Canada	220	204	5.3	66.7	28.0	0.1	4.3	0.0	554.6	535.1	522.6	466.6	537.0	.
Abu Dhabi, UAE	184	169	13.3	66.4	20.3	0.0	9.9	0.0	441.4	420.6	394.2	.	409.5	.
Dubai, UAE	240	203	23.5	62.9	13.6	0.3	14.6	0.0	504.9	464.8	436.9	551.0	451.3	.
Florida, US	161	119	19.7	58.7	21.6	0.0	26.5	0.0	562.8	541.9	530.6	.	549.6	.
North Carolina, US	103	91	7.4	67.1	25.5	0.0	11.4	0.0	587.1	554.1	539.1	.	564.6	.

Question : Safe and Orderly School (Scale)
 Location : Derived (ATBGSOS)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	220	4.4	0.0	1.0	10.9	12.8	6.2	7.5	8.1	9.4	11.3	12.8	12.8	12.8	12.8
Australia	542	398	19.7	0.0	0.3	11.1	12.8	4.1	7.5	8.1	10.3	11.3	12.8	12.8	12.8	12.8
Austria	277	272	0.8	0.0	0.5	10.0	10.3	5.5	7.5	8.1	8.7	10.3	11.3	12.8	12.8	12.8
Azerbaijan	283	275	0.3	0.0	2.0	11.4	12.8	4.1	8.1	8.7	10.3	12.8	12.8	12.8	12.8	12.8
Bahrain	159	157	1.8	0.0	0.0	10.3	12.8	6.2	6.9	7.5	8.7	10.3	12.8	12.8	12.8	12.8
Belgium (Flemish)	268	263	1.5	0.0	0.2	9.7	10.3	4.1	7.5	7.5	8.7	9.4	10.3	11.3	12.8	12.8
Chile	200	184	7.4	0.0	0.2	9.2	12.8	4.1	5.5	6.2	7.5	9.4	11.3	12.8	12.8	12.8
Chinese Taipei	155	154	0.0	0.0	0.6	9.0	8.1	4.1	6.2	6.9	8.1	8.7	10.3	11.3	12.8	12.8
Croatia	295	294	0.0	0.0	0.2	10.8	12.8	4.1	8.1	8.7	9.4	10.7	12.8	12.8	12.8	12.8
Czech Republic	235	234	0.7	0.0	0.0	9.6	10.3	6.2	6.9	7.5	8.7	9.4	10.3	11.3	12.8	12.8
Denmark	216	194	8.1	0.0	1.8	10.6	12.8	5.5	8.1	8.1	9.4	10.3	12.8	12.8	12.8	12.8
England	194	177	7.6	0.0	0.0	10.7	12.8	4.5	7.5	8.1	9.4	11.3	12.8	12.8	12.8	12.8
Finland	290	275	3.6	0.0	0.0	9.4	9.4	4.1	6.2	6.9	8.1	9.4	10.3	11.3	12.8	12.8
Georgia	232	229	0.5	0.0	0.5	11.3	12.8	4.1	8.1	9.4	10.3	11.3	12.8	12.8	12.8	12.8
Germany	217	209	2.8	0.0	0.0	9.8	10.3	4.2	6.9	7.5	8.7	9.4	10.3	12.8	12.8	12.8
Hong Kong SAR	146	141	2.8	0.0	0.0	10.2	12.8	6.2	7.5	8.1	8.7	10.3	11.3	12.8	12.8	12.8
Hungary	254	245	2.8	0.0	0.8	9.7	10.3	4.1	6.9	7.5	8.7	10.3	10.3	12.8	12.8	12.8
Iran, Islamic Rep. of	245	245	0.0	0.0	0.0	10.3	12.8	4.1	7.5	7.5	8.7	10.3	11.3	12.8	12.8	12.8
Ireland	220	218	0.5	0.0	0.4	11.3	12.8	4.1	8.1	8.7	10.3	12.8	12.8	12.8	12.8	12.8
Italy	239	226	4.7	0.0	0.8	8.6	8.1	4.1	6.2	6.9	8.1	8.1	9.4	10.3	11.3	12.8
Japan	205	201	0.6	0.0	1.1	7.9	8.1	4.1	6.2	6.2	7.5	8.1	8.7	9.4	9.4	12.8
Kazakhstan	209	202	2.6	0.0	0.3	10.7	12.8	6.2	8.1	8.1	9.4	11.3	12.8	12.8	12.8	12.8
Korea, Rep. of	152	145	4.7	0.0	0.0	8.7	8.1	4.1	6.2	6.9	7.5	8.1	9.4	12.8	12.8	12.8
Kuwait	182	182	0.0	0.0	0.0	10.4	10.3	6.9	8.1	8.7	9.4	10.3	11.3	12.8	12.8	12.8
Lithuania	277	277	0.0	0.0	0.0	9.7	10.3	6.2	7.5	7.5	8.1	9.4	10.3	12.8	12.8	12.8
Malta	197	192	1.8	0.0	0.4	9.9	12.8	4.1	6.9	7.5	8.7	9.4	11.3	12.8	12.8	12.8
Morocco	296	257	10.7	0.0	0.7	8.8	6.9	4.1	5.5	6.2	6.9	8.7	10.3	12.8	12.8	12.8
Netherlands	210	146	23.9	0.0	0.0	10.2	10.3	6.2	7.5	8.1	8.7	10.3	11.3	12.8	12.8	12.8
New Zealand	450	423	5.0	0.0	1.0	11.0	12.8	5.5	7.5	8.1	9.4	11.3	12.8	12.8	12.8	12.8
Northern Ireland	184	155	16.4	0.0	0.4	11.5	12.8	5.5	8.1	9.4	10.3	12.8	12.8	12.8	12.8	12.8
Norway	198	190	2.6	0.0	1.4	10.7	12.8	6.9	8.1	8.1	9.4	10.3	12.8	12.8	12.8	12.8
Oman	411	407	0.6	0.0	0.0	9.8	10.3	5.5	7.5	7.5	8.7	9.4	11.3	12.8	12.8	12.8
Poland	257	251	2.7	0.0	0.4	10.0	10.3	6.2	7.5	8.1	8.7	10.3	11.3	12.8	12.8	12.8
Portugal	240	231	2.9	0.0	0.2	9.6	10.3	5.5	6.9	7.5	8.1	9.4	10.3	12.8	12.8	12.8
Qatar	185	183	1.6	0.0	1.6	10.5	12.8	4.1	7.5	8.1	9.4	10.3	12.8	12.8	12.8	12.8
Romania	252	246	2.2	0.0	0.0	9.5	9.4	4.1	6.7	7.5	8.1	9.4	10.3	12.8	12.8	12.8
Russian Federation	209	207	0.5	0.0	0.4	9.9	10.3	5.5	6.9	7.5	8.7	9.4	11.3	12.8	12.8	12.8
Saudi Arabia	197	195	0.3	0.0	1.0	10.4	12.8	5.5	6.9	8.1	9.4	10.3	12.8	12.8	12.8	12.8
Serbia	219	219	0.0	0.0	0.0	9.4	8.1	4.1	6.9	7.5	8.1	9.4	10.3	12.8	12.8	12.8
Singapore	354	353	0.2	0.0	0.0	10.3	12.8	4.1	6.9	8.1	8.7	10.3	12.8	12.8	12.8	12.8
Slovak Republic	315	311	0.7	0.0	0.1	9.4	10.3	4.1	7.5	7.5	8.7	9.4	10.3	10.3	11.3	12.8
Slovenia	243	241	0.3	0.0	0.1	8.9	8.1	5.5	6.2	6.9	8.1	8.7	10.3	10.3	12.8	12.8
Spain	200	189	3.6	0.0	1.5	9.7	10.3	4.1	6.9	7.5	8.1	10.3	11.3	12.8	12.8	12.8
Sweden	274	220	16.1	0.0	1.3	9.6	10.3	4.1	6.9	7.5	8.1	9.4	11.3	12.8	12.8	12.8
Thailand	168	163	0.0	0.0	3.8	11.0	12.8	4.1	7.5	8.1	9.4	11.3	12.8	12.8	12.8	12.8
Tunisia	222	220	0.5	0.0	0.0	9.3	10.3	4.1	6.2	6.9	8.1	9.4	10.3	11.3	12.8	12.8
Turkey	263	263	0.0	0.0	0.0	8.9	9.4	4.1	4.1	5.5	7.5	9.4	10.3	12.8	12.8	12.8
United Arab Emirates	608	544	8.9	0.0	1.1	10.8	12.8	4.1	7.5	8.7	10.3	11.3	12.8	12.8	12.8	12.8
United States	651	551	13.9	0.0	0.8	10.5	12.8	4.1	6.9	7.5	8.9	10.3	12.8	12.8	12.8	12.8
Yemen	223	218	1.0	0.0	1.6	9.9	12.8	4.1	7.3	8.1	8.7	9.4	11.3	12.8	12.8	12.8
International Avg. (50)	12952	12192	3.9	0.0	0.6	10.0	11.1	4.8	7.1	7.7	8.8	10.1	11.4	12.4	12.7	12.8
Botswana (6)	150	141	3.9	0.0	1.7	8.2	7.5	4.1	4.1	5.5	6.9	8.1	9.4	11.3	12.8	12.8
Honduras (6)	174	163	2.4	0.0	2.4	10.5	12.8	4.1	6.9	7.5	8.7	11.3	12.8	12.8	12.8	12.8
Yemen (6)	149	147	0.0	0.0	0.9	9.7	10.3	5.5	6.9	7.5	8.7	9.4	11.3	12.8	12.8	12.8
Alberta, Canada	211	166	22.4	0.0	0.8	11.3	12.8	6.2	7.5	8.7	10.3	11.3	12.8	12.8	12.8	12.8
Ontario, Canada	296	271	4.1	0.0	0.9	10.5	12.8	4.1	6.9	7.5	9.4	10.3	12.8	12.8	12.8	12.8
Quebec, Canada	220	203	4.3	0.0	0.2	9.8	12.8	5.5	6.9	7.5	8.1	9.4	11.3	12.8	12.8	12.8
Abu Dhabi, UAE	184	169	9.9	0.0	0.0	10.8	10.3	6.2	8.1	8.7	10.3	10.3	12.8	12.8	12.8	12.8
Dubai, UAE	240	201	14.6	0.0	2.0	11.4	12.8	6.2	8.1	8.7	10.3	11.3	12.8	12.8	12.8	12.8
Florida, US	161	119	26.5	0.0	0.0	10.4	12.8	4.1	6.2	6.9	8.7	11.3	12.8	12.8	12.8	12.8
North Carolina, US	103	91	11.4	0.0	0.0	10.2	12.8	4.1	6.0	6.9	8.7	10.3	12.8	12.8	12.8	12.8

Question : Safe and Orderly School (Index)
 Location : Derived (ATDGSOS)

Country	Sample	Valid N	1. SAFE AND ORDERL Y %	2. SOMEWH AT SAFE AND ORDERL Y %	3. NOT SAFE AND ORDERL Y %	MISSIN G %	NOT ADMINI STERED %	NOT APPLIC ABLE %	1. SAFE AND ORDERL Y Mean	2. SOMEWH AT SAFE AND ORDERL Y Mean	3. NOT SAFE AND ORDERL Y Mean	MISSIN G Mean	NOT ADMINI STERED Mean	NOT APPLIC ABLE Mean
Armenia	234	220	71.8	26.1	2.1	1.0	4.4	0.0	454.7	446.8	433.0	434.7	457.9	.
Australia	542	398	76.3	20.1	3.5	0.3	19.7	0.0	529.4	491.2	460.4	496.2	502.5	.
Austria	277	272	57.4	40.3	2.3	0.5	0.8	0.0	513.1	504.0	469.1	487.8	508.5	.
Azerbaijan	283	275	82.6	16.1	1.2	2.0	0.3	0.0	464.9	459.4	460.8	406.4	458.9	.
Bahrain	159	157	57.5	41.8	0.8	0.0	1.8	0.0	446.3	422.8	400.6	.	430.7	.
Belgium (Flemish)	268	263	46.3	52.3	1.4	0.2	1.5	0.0	555.1	545.4	495.0	533.0	548.9	.
Chile	200	184	41.2	45.6	13.2	0.2	7.4	0.0	483.9	450.7	429.6	584.1	459.5	.
Chinese Taipei	155	154	31.0	61.7	7.3	0.6	0.0	0.0	589.9	594.0	574.6	577.1	.	.
Croatia	295	294	73.4	25.6	1.1	0.2	0.0	0.0	488.5	494.7	502.5	453.2	.	.
Czech Republic	235	234	45.4	53.0	1.7	0.0	0.7	0.0	511.6	510.5	491.5	.	538.3	.
Denmark	216	194	67.6	32.0	0.4	1.8	8.1	0.0	543.7	534.3	460.0	485.6	510.5	.
England	194	177	66.6	30.9	2.5	0.0	7.6	0.0	556.7	518.8	530.0	.	518.0	.
Finland	290	275	35.6	58.8	5.5	0.0	3.6	0.0	553.6	544.0	519.5	.	528.2	.
Georgia	232	229	82.9	16.1	1.0	0.5	0.5	0.0	452.8	441.7	403.6	449.0	372.0	.
Germany	217	209	46.8	51.7	1.5	0.0	2.8	0.0	532.5	524.9	507.0	.	511.3	.
Hong Kong SAR	146	141	54.9	44.3	0.9	0.0	2.8	0.0	602.8	602.1	556.5	.	584.0	.
Hungary	254	245	51.8	45.5	2.7	0.8	2.8	0.0	524.7	506.4	452.4	535.1	544.2	.
Iran, Islamic Rep. of	245	245	59.6	39.0	1.3	0.0	0.0	0.0	439.7	418.7	381.9	.	.	.
Ireland	220	218	77.7	20.3	2.0	0.4	0.5	0.0	536.7	497.3	488.7	529.8	459.5	.
Italy	239	226	18.3	75.3	6.4	0.8	4.7	0.0	507.8	511.0	487.3	450.1	496.5	.
Japan	205	201	4.8	83.1	12.1	1.1	0.6	0.0	589.2	587.4	573.7	577.8	515.0	.
Kazakhstan	209	202	66.9	32.5	0.6	0.3	2.6	0.0	504.9	495.3	492.6	554.5	469.3	.
Korea, Rep. of	152	145	23.9	68.7	7.4	0.0	4.7	0.0	615.0	602.6	593.4	.	604.8	.
Kuwait	182	182	70.2	29.8	0.0	0.0	0.0	0.0	346.4	330.8	.	.	.	.
Lithuania	277	277	47.2	51.1	1.7	0.0	0.0	0.0	537.7	529.8	539.3	.	.	.
Malta	197	192	49.3	46.1	4.6	0.4	1.8	0.0	503.3	488.0	500.2	482.1	479.1	.
Morocco	296	257	29.5	53.5	17.0	0.7	10.7	0.0	363.3	330.6	320.7	273.9	305.6	.
Netherlands	210	146	56.2	42.9	0.9	0.0	23.9	0.0	541.1	536.5	520.7	.	543.6	.
New Zealand	450	423	69.7	28.8	1.5	1.0	5.0	0.0	500.7	455.8	421.9	472.1	480.3	.
Northern Ireland	184	155	85.0	14.6	0.4	0.4	16.4	0.0	567.6	536.6	549.8	559.1	560.1	.
Norway	198	190	63.6	36.4	0.0	1.4	2.6	0.0	500.7	484.1	.	498.0	502.9	.
Oman	411	407	45.8	52.0	2.2	0.0	0.6	0.0	399.8	374.3	336.0	.	340.8	.
Poland	257	251	55.0	44.0	1.0	0.4	2.7	0.0	478.4	485.0	484.6	411.0	482.3	.
Portugal	240	231	46.4	49.6	4.0	0.2	2.9	0.0	540.7	526.8	507.0	467.3	529.9	.
Qatar	185	183	65.2	34.2	0.6	1.6	1.6	0.0	420.9	393.2	435.4	487.5	424.3	.
Romania	252	246	39.9	55.5	4.6	0.0	2.2	0.0	480.4	482.9	459.4	.	544.9	.
Russian Federation	209	207	49.4	48.2	2.4	0.4	0.5	0.0	545.5	539.4	504.2	607.6	590.3	.
Saudi Arabia	197	195	62.2	36.1	1.7	1.0	0.3	0.0	424.7	388.5	358.7	394.0	359.8	.
Serbia	219	219	40.0	55.2	4.8	0.0	0.0	0.0	515.4	519.6	477.8	.	.	.
Singapore	354	353	61.1	36.8	2.1	0.0	0.2	0.0	613.0	594.9	582.4	.	669.2	.
Slovak Republic	315	311	40.3	58.4	1.3	0.1	0.7	0.0	509.0	505.6	477.5	515.0	525.5	.
Slovenia	243	241	27.5	66.8	5.8	0.1	0.3	0.0	510.9	515.1	497.7	530.0	532.1	.
Spain	200	189	50.7	44.7	4.5	1.5	3.6	0.0	496.5	469.6	449.0	487.4	483.1	.
Sweden	274	220	41.2	53.9	4.9	1.3	16.1	0.0	515.9	501.2	453.1	509.6	498.5	.
Thailand	168	163	71.9	25.6	2.5	3.8	0.0	0.0	462.3	462.4	352.0	418.0	.	.
Tunisia	222	220	39.8	50.6	9.6	0.0	0.5	0.0	367.3	355.4	347.2	.	352.1	.
Turkey	263	263	36.7	45.0	18.3	0.0	0.0	0.0	494.7	461.3	438.1	.	.	.
United Arab Emirates	608	544	75.7	24.0	0.3	1.1	8.9	0.0	440.1	417.6	369.3	472.5	429.0	.
United States	651	551	65.8	30.3	3.9	0.8	13.9	0.0	552.6	526.4	503.1	520.6	529.2	.
Yemen	223	218	45.6	52.3	2.1	1.6	1.0	0.0	256.9	234.9	300.2	285.7	309.4	.
International Avg. (50)	12952	12192	53.4	42.9	3.6	0.6	3.9	0.0	497.7	483.0	465.6	483.2	487.9	.
Botswana (6)	150	141	22.4	55.7	21.8	1.7	3.9	0.0	454.6	412.5	404.7	429.2	391.1	.
Honduras (6)	174	163	61.7	33.4	4.9	2.4	2.4	0.0	392.0	404.2	392.6	395.2	410.2	.
Yemen (6)	149	147	47.6	49.0	3.5	0.9	0.0	0.0	346.2	348.0	360.3	447.7	.	.
Alberta, Canada	211	166	79.9	19.3	0.8	0.8	22.4	0.0	509.7	496.7	479.0	480.8	506.2	.
Ontario, Canada	296	271	62.3	34.7	2.9	0.9	4.1	0.0	526.3	506.5	513.4	504.2	493.7	.
Quebec, Canada	220	203	45.1	50.4	4.5	0.2	4.3	0.0	533.4	533.1	519.4	516.2	537.0	.
Abu Dhabi, UAE	184	169	78.3	21.2	0.5	0.0	9.9	0.0	422.2	403.5	376.1	.	409.5	.
Dubai, UAE	240	201	84.3	15.3	0.4	2.0	14.6	0.0	473.6	452.8	353.6	504.0	451.3	.
Florida, US	161	119	64.9	28.1	7.0	0.0	26.5	0.0	553.3	526.5	522.5	.	549.6	.
North Carolina, US	103	91	59.4	33.8	6.8	0.0	11.4	0.0	564.4	536.7	530.2	.	564.6	.

Question : Confidence in Teaching Mathematics (Scale)
 Location : Derived (ATBMCTM)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	219	5.1	0.0	0.7	10.4	12.0	5.4	8.3	8.3	9.2	10.3	12.0	12.0	12.0	12.0
Australia	542	365	27.8	0.0	0.5	10.2	12.0	5.4	5.4	7.2	9.2	10.3	12.0	12.0	12.0	12.0
Austria	277	272	0.8	0.0	0.6	9.8	12.0	5.4	7.2	7.2	8.3	9.2	12.0	12.0	12.0	12.0
Azerbaijan	283	273	1.4	0.0	1.9	10.8	12.0	5.4	8.3	9.2	10.3	12.0	12.0	12.0	12.0	12.0
Bahrain	159	156	2.5	0.0	0.0	10.0	12.0	5.4	5.4	7.2	9.2	10.3	12.0	12.0	12.0	12.0
Belgium (Flemish)	268	260	2.1	0.0	0.6	9.9	12.0	5.4	7.2	7.2	8.3	10.3	12.0	12.0	12.0	12.0
Chile	200	159	19.7	0.0	4.3	10.9	12.0	5.4	7.2	8.3	10.3	12.0	12.0	12.0	12.0	12.0
Chinese Taipei	155	155	0.0	0.0	0.0	9.7	12.0	5.4	5.4	7.2	8.3	9.2	12.0	12.0	12.0	12.0
Croatia	295	295	0.0	0.0	0.0	10.5	12.0	5.4	7.2	8.3	9.2	12.0	12.0	12.0	12.0	12.0
Czech Republic	235	230	1.4	0.0	0.6	9.3	12.0	5.4	5.4	5.4	8.3	9.2	10.3	12.0	12.0	12.0
Denmark	216	164	24.5	0.0	0.0	9.9	12.0	5.4	7.2	8.3	8.3	10.3	12.0	12.0	12.0	12.0
England	194	169	9.5	0.0	0.1	10.0	12.0	5.4	7.2	7.2	8.3	10.3	12.0	12.0	12.0	12.0
Finland	290	270	3.9	0.0	0.2	9.2	9.2	5.4	5.4	5.4	8.3	9.2	10.3	12.0	12.0	12.0
Georgia	232	227	1.0	0.0	1.3	11.0	12.0	5.4	8.3	9.2	10.3	12.0	12.0	12.0	12.0	12.0
Germany	217	206	2.8	0.0	1.7	9.2	12.0	5.4	5.4	5.4	8.3	9.2	10.3	12.0	12.0	12.0
Hong Kong SAR	146	137	4.9	0.0	0.7	8.7	8.3	5.4	5.4	5.4	7.2	8.3	10.3	12.0	12.0	12.0
Hungary	254	244	3.1	0.0	0.6	10.5	12.0	5.4	7.2	8.3	9.2	12.0	12.0	12.0	12.0	12.0
Iran, Islamic Rep. of	245	244	0.3	0.0	0.0	9.0	9.2	5.4	5.4	5.4	8.3	9.2	10.3	12.0	12.0	12.0
Ireland	220	216	0.9	0.0	0.3	10.0	12.0	5.4	7.2	7.2	8.3	10.3	12.0	12.0	12.0	12.0
Italy	239	225	4.3	0.0	0.5	8.4	5.4	5.4	5.4	5.4	5.4	8.3	10.3	12.0	12.0	12.0
Japan	205	204	0.6	0.0	0.0	7.3	5.4	5.4	5.4	5.4	5.4	7.2	8.3	10.3	12.0	12.0
Kazakhstan	209	203	2.6	0.0	0.0	11.7	12.0	5.4	10.3	10.3	12.0	12.0	12.0	12.0	12.0	12.0
Korea, Rep. of	152	143	5.3	0.0	0.7	8.6	9.2	5.4	5.4	5.4	7.2	8.3	10.3	12.0	12.0	12.0
Kuwait	182	180	0.8	0.0	0.0	9.8	10.3	5.4	7.2	7.2	8.3	10.3	12.0	12.0	12.0	12.0
Lithuania	277	275	0.0	0.0	1.2	10.8	12.0	5.4	8.3	8.3	10.3	12.0	12.0	12.0	12.0	12.0
Malta	197	190	3.0	0.0	0.0	10.5	12.0	5.4	7.2	7.2	10.3	12.0	12.0	12.0	12.0	12.0
Morocco	296	243	14.2	0.0	3.3	9.3	10.3	5.4	5.4	5.4	8.3	9.2	10.3	12.0	12.0	12.0
Netherlands	210	144	24.1	0.0	0.2	9.9	10.3	5.4	7.2	8.3	9.2	10.3	12.0	12.0	12.0	12.0
New Zealand	450	424	5.6	0.0	0.3	9.5	12.0	5.4	5.4	5.4	8.3	9.2	12.0	12.0	12.0	12.0
Northern Ireland	184	156	16.4	0.0	0.0	10.3	12.0	5.4	7.2	8.3	9.2	10.3	12.0	12.0	12.0	12.0
Norway	198	188	3.0	0.0	1.4	10.3	12.0	5.4	8.3	8.3	9.2	10.3	12.0	12.0	12.0	12.0
Oman	411	398	1.5	0.0	0.7	10.3	12.0	5.4	7.2	8.3	9.2	10.3	12.0	12.0	12.0	12.0
Poland	257	251	2.7	0.0	0.4	10.7	12.0	7.2	8.3	8.3	9.2	12.0	12.0	12.0	12.0	12.0
Portugal	240	231	2.9	0.0	0.4	11.2	12.0	5.4	8.3	9.2	10.3	12.0	12.0	12.0	12.0	12.0
Qatar	185	181	2.0	0.0	1.0	10.5	12.0	5.4	7.2	8.3	9.2	10.3	12.0	12.0	12.0	12.0
Romania	252	243	2.3	0.0	0.0	11.6	12.0	8.3	10.3	10.3	12.0	12.0	12.0	12.0	12.0	12.0
Russian Federation	209	208	0.5	0.0	0.0	11.4	12.0	5.4	9.2	10.3	12.0	12.0	12.0	12.0	12.0	12.0
Saudi Arabia	197	188	2.3	0.0	0.0	10.1	12.0	5.4	7.2	8.3	9.2	10.3	12.0	12.0	12.0	12.0
Serbia	219	217	0.0	0.0	1.2	10.8	12.0	5.4	7.2	8.3	10.3	12.0	12.0	12.0	12.0	12.0
Singapore	354	345	1.6	0.0	0.5	10.0	12.0	5.4	5.4	7.2	8.3	10.3	12.0	12.0	12.0	12.0
Slovak Republic	315	310	0.7	0.0	0.6	9.7	12.0	5.4	5.4	7.2	8.3	10.3	12.0	12.0	12.0	12.0
Slovenia	243	240	0.6	0.0	0.3	10.0	12.0	5.4	5.4	7.2	9.2	10.3	12.0	12.0	12.0	12.0
Spain	200	190	3.9	0.0	0.3	10.6	12.0	5.4	8.3	8.3	9.2	12.0	12.0	12.0	12.0	12.0
Sweden	274	204	22.3	0.0	0.0	10.0	12.0	5.4	7.2	8.3	8.3	10.3	12.0	12.0	12.0	12.0
Thailand	168	163	0.0	0.0	3.1	8.3	5.4	5.4	5.4	5.4	7.2	8.3	9.2	12.0	12.0	12.0
Tunisia	222	220	0.5	0.0	0.0	9.5	12.0	5.4	5.4	7.2	8.3	10.3	12.0	12.0	12.0	12.0
Turkey	263	263	0.0	0.0	0.0	9.6	12.0	5.4	5.4	7.2	8.3	9.2	12.0	12.0	12.0	12.0
United Arab Emirates	608	539	8.6	0.0	0.4	10.6	12.0	5.4	7.2	8.3	9.9	10.3	12.0	12.0	12.0	12.0
United States	651	522	17.2	0.0	0.7	10.6	12.0	5.4	7.2	8.3	9.2	12.0	12.0	12.0	12.0	12.0
Yemen	223	215	1.0	0.0	4.9	9.4	10.3	5.4	5.4	7.2	8.3	9.2	10.3	12.0	12.0	12.0
International Avg. (50)	12952	11964	5.2	0.0	0.7	10.0	11.2	5.5	6.8	7.5	8.9	10.3	11.5	11.9	12.0	12.0
Botswana (6)	150	127	13.9	0.0	1.3	10.6	12.0	5.4	7.2	8.3	10.3	12.0	12.0	12.0	12.0	12.0
Honduras (6)	174	154	5.5	0.0	0.7	11.2	12.0	5.4	8.3	9.2	10.3	12.0	12.0	12.0	12.0	12.0
Yemen (6)	149	145	0.0	0.0	2.7	9.3	10.3	5.4	7.2	7.2	8.3	9.2	10.3	12.0	12.0	12.0
Alberta, Canada	211	167	22.4	0.0	0.4	10.2	12.0	5.4	5.4	7.2	9.2	10.3	12.0	12.0	12.0	12.0
Ontario, Canada	296	264	5.4	0.0	0.0	10.1	12.0	5.4	5.4	7.2	8.3	10.3	12.0	12.0	12.0	12.0
Quebec, Canada	220	199	5.5	0.0	0.2	10.1	12.0	5.4	5.4	7.2	9.2	10.3	12.0	12.0	12.0	12.0
Abu Dhabi, UAE	184	164	9.9	0.0	1.0	10.6	12.0	5.4	7.2	9.2	10.3	10.3	12.0	12.0	12.0	12.0
Dubai, UAE	240	198	14.6	0.0	0.0	11.1	12.0	5.4	8.3	9.2	10.3	12.0	12.0	12.0	12.0	12.0
Florida, US	161	114	28.2	0.0	1.5	10.8	12.0	5.4	8.3	8.3	9.2	12.0	12.0	12.0	12.0	12.0
North Carolina, US	103	87	13.8	0.0	0.0	10.2	12.0	5.4	5.4	8.3	9.2	10.3	12.0	12.0	12.0	12.0

Question : Confidence in Teaching Mathematics (Index)
 Location : Derived (ATDMCTM)

Country	Sample	Valid N	1. VERY CONFID ENT %	2. SOMEWH AT CONFID ENT %	MISSIN G %	NOT ADMINI STERED %	NOT APPLIC ABLE %	1. VERY CONFID ENT Mean	2. SOMEWH AT CONFID ENT Mean	MISSIN G Mean	NOT ADMINI STERED Mean	NOT APPLIC ABLE Mean
Armenia	234	219	87.5	12.5	0.7	5.1	0.0	455.1	430.4	435.2	458.9	.
Australia	542	365	75.9	24.1	0.5	27.8	0.0	523.6	509.4	535.4	504.6	.
Austria	277	272	71.8	28.2	0.6	0.8	0.0	506.1	514.3	493.4	508.5	.
Azerbaijan	283	273	91.1	8.9	1.9	1.4	0.0	463.3	475.7	426.6	394.3	.
Bahrain	159	156	75.6	24.4	0.0	2.5	0.0	440.7	423.1	.	420.3	.
Belgium (Flemish)	268	260	73.7	26.3	0.6	2.1	0.0	549.7	547.7	568.7	545.4	.
Chile	200	159	89.2	10.8	4.3	19.7	0.0	462.7	446.4	458.5	465.4	.
Chinese Taipei	155	155	71.2	28.8	0.0	0.0	0.0	592.8	587.4	.	.	.
Croatia	295	295	87.7	12.3	0.0	0.0	0.0	488.7	500.9	.	.	.
Czech Republic	235	230	63.4	36.6	0.6	1.4	0.0	510.6	510.7	516.4	525.2	.
Denmark	216	164	70.1	29.9	0.0	24.5	0.0	540.4	539.7	.	527.0	.
England	194	169	73.4	26.6	0.1	9.5	0.0	546.2	539.7	494.9	523.1	.
Finland	290	270	61.6	38.4	0.2	3.9	0.0	548.9	541.7	567.3	526.8	.
Georgia	232	227	94.7	5.3	1.3	1.0	0.0	449.6	482.9	393.1	402.2	.
Germany	217	206	61.3	38.7	1.7	2.8	0.0	529.2	526.9	523.1	511.3	.
Hong Kong SAR	146	137	47.6	52.4	0.7	4.9	0.0	597.7	606.2	570.7	595.6	.
Hungary	254	244	82.9	17.1	0.6	3.1	0.0	514.9	511.6	528.9	546.4	.
Iran, Islamic Rep. of	245	244	57.0	43.0	0.0	0.3	0.0	436.4	422.8	.	489.6	.
Ireland	220	216	73.5	26.5	0.3	0.9	0.0	529.1	523.2	561.6	498.0	.
Italy	239	225	44.8	55.2	0.5	4.3	0.0	511.1	507.6	467.0	482.9	.
Japan	205	204	20.7	79.3	0.0	0.6	0.0	584.1	586.2	.	515.0	.
Kazakhstan	209	203	99.0	1.0	0.0	2.6	0.0	502.5	434.0	.	469.3	.
Korea, Rep. of	152	143	48.1	51.9	0.7	5.3	0.0	606.1	603.4	598.4	609.2	.
Kuwait	182	180	71.5	28.5	0.0	0.8	0.0	341.2	343.8	.	316.1	.
Lithuania	277	275	87.3	12.7	1.2	0.0	0.0	536.2	516.8	526.4	.	.
Malta	197	190	83.7	16.3	0.0	3.0	0.0	496.2	496.8	.	478.0	.
Morocco	296	243	61.9	38.1	3.3	14.2	0.0	338.7	337.1	316.1	318.7	.
Netherlands	210	144	78.9	21.1	0.2	24.1	0.0	538.9	539.1	530.5	543.7	.
New Zealand	450	424	63.2	36.8	0.3	5.6	0.0	485.4	486.0	544.2	491.3	.
Northern Ireland	184	156	78.4	21.6	0.0	16.4	0.0	562.3	565.2	.	560.1	.
Norway	198	188	81.8	18.2	1.4	3.0	0.0	495.9	487.1	511.5	508.5	.
Oman	411	398	81.3	18.7	0.7	1.5	0.0	389.9	364.4	416.3	351.2	.
Poland	257	251	90.0	10.0	0.4	2.7	0.0	482.1	473.4	454.4	482.3	.
Portugal	240	231	91.8	8.2	0.4	2.9	0.0	532.8	526.0	553.1	529.9	.
Qatar	185	181	85.0	15.0	1.0	2.0	0.0	418.2	379.0	397.5	447.5	.
Romania	252	243	99.3	0.7	0.0	2.3	0.0	480.6	520.3	.	541.7	.
Russian Federation	209	208	97.1	2.9	0.0	0.5	0.0	541.9	542.0	.	590.3	.
Saudi Arabia	197	188	79.6	20.4	0.0	2.3	0.0	409.4	407.7	.	458.1	.
Serbia	219	217	89.3	10.7	1.2	0.0	0.0	517.1	506.8	508.1	.	.
Singapore	354	345	71.3	28.7	0.5	1.6	0.0	605.2	607.7	553.2	614.1	.
Slovak Republic	315	310	72.3	27.7	0.6	0.7	0.0	508.8	500.7	517.6	530.1	.
Slovenia	243	240	78.5	21.5	0.3	0.6	0.0	514.1	509.3	487.7	526.5	.
Spain	200	190	83.9	16.1	0.3	3.9	0.0	483.7	474.6	506.0	484.9	.
Sweden	274	204	70.8	29.2	0.0	22.3	0.0	505.9	504.6	.	498.5	.
Thailand	168	163	46.7	53.3	3.1	0.0	0.0	467.2	449.7	461.2	.	.
Tunisia	222	220	71.0	29.0	0.0	0.5	0.0	362.0	353.0	.	352.1	.
Turkey	263	263	66.2	33.8	0.0	0.0	0.0	473.9	460.2	.	.	.
United Arab Emirates	608	539	88.5	11.5	0.4	8.6	0.0	438.7	411.7	384.6	423.3	.
United States	651	522	83.9	16.1	0.7	17.2	0.0	542.9	539.2	535.0	532.8	.
Yemen	223	215	64.3	35.7	4.9	1.0	0.0	247.1	252.3	207.7	309.4	.
International Avg. (50)	12952	11964	74.8	25.2	0.7	5.2	0.0	492.1	486.5	486.8	486.5	.
Botswana (6)	150	127	84.8	15.2	1.3	13.9	0.0	418.6	420.3	403.6	423.1	.
Honduras (6)	174	154	94.3	5.7	0.7	5.5	0.0	395.2	392.7	404.5	419.1	.
Yemen (6)	149	145	59.9	40.1	2.7	0.0	0.0	343.2	355.2	366.0	.	.
Alberta, Canada	211	167	79.1	20.9	0.4	22.4	0.0	509.5	497.3	457.1	506.2	.
Ontario, Canada	296	264	74.2	25.8	0.0	5.4	0.0	519.6	515.6	.	505.4	.
Quebec, Canada	220	199	78.1	21.9	0.2	5.5	0.0	531.6	535.0	590.1	538.0	.
Abu Dhabi, UAE	184	164	90.1	9.9	1.0	9.9	0.0	420.7	407.5	384.6	400.2	.
Dubai, UAE	240	198	94.5	5.5	0.0	14.6	0.0	473.6	448.0	.	442.4	.
Florida, US	161	114	84.8	15.2	1.5	28.2	0.0	543.4	550.8	544.7	546.9	.
North Carolina, US	103	87	80.6	19.4	0.0	13.8	0.0	555.3	547.5	.	556.0	.

Question : Teacher Career Satisfaction (Scale)
 Location : Derived (ATBGTCs)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	221	4.4	0.0	0.7	11.1	13.4	6.4	8.4	8.9	10.1	10.8	13.4	13.4	13.4	13.4
Australia	542	398	19.7	0.0	0.9	10.0	10.8	3.5	6.5	7.2	8.4	10.1	11.7	13.4	13.4	13.4
Austria	277	272	0.8	0.0	0.5	10.4	13.4	4.8	6.5	7.8	8.9	10.1	11.7	13.4	13.4	13.4
Azerbaijan	283	277	0.3	0.0	1.3	10.2	10.1	5.7	7.8	8.8	9.5	10.1	10.8	12.2	13.4	13.4
Bahrain	159	157	1.8	0.0	0.0	9.6	10.1	3.5	5.7	6.5	7.8	9.5	10.8	13.4	13.4	13.4
Belgium (Flemish)	268	262	1.5	0.0	0.6	10.3	13.4	3.5	7.2	7.8	8.9	10.1	11.7	13.4	13.4	13.4
Chile	200	182	7.4	0.0	0.9	11.2	13.4	4.8	7.2	8.4	10.1	10.8	13.4	13.4	13.4	13.4
Chinese Taipei	155	153	0.0	0.0	1.4	9.0	10.1	4.8	7.2	7.2	7.8	8.9	10.1	10.8	11.7	13.4
Croatia	295	294	0.0	0.0	0.2	11.1	13.4	6.5	8.4	9.5	10.1	10.8	12.2	13.4	13.4	13.4
Czech Republic	235	234	0.7	0.0	0.0	9.6	10.8	4.8	6.5	7.2	8.4	9.5	10.8	11.7	13.4	13.4
Denmark	216	196	8.1	0.0	1.2	10.6	13.4	4.8	7.2	8.4	9.5	10.8	11.7	13.4	13.4	13.4
England	194	176	7.6	0.0	0.3	9.9	10.8	3.5	5.7	6.5	8.4	10.1	10.8	13.4	13.4	13.4
Finland	290	275	3.6	0.0	0.0	9.4	11.7	3.5	5.7	7.2	8.4	9.5	10.8	11.7	13.4	13.4
Georgia	232	227	1.4	0.0	0.7	11.3	13.4	6.5	8.4	8.9	10.1	10.8	13.4	13.4	13.4	13.4
Germany	217	208	2.8	0.0	0.5	9.9	10.8	4.9	6.5	7.8	8.4	9.5	10.8	13.4	13.4	13.4
Hong Kong SAR	146	141	2.8	0.0	0.0	9.4	10.1	5.7	6.5	7.2	8.4	9.5	10.1	11.7	11.7	13.4
Hungary	254	246	2.8	0.0	0.4	10.0	10.1	4.8	7.2	7.8	8.9	10.1	10.8	13.4	13.4	13.4
Iran, Islamic Rep. of	245	244	0.0	0.0	0.2	10.4	10.1	4.8	7.2	8.4	9.5	10.1	11.7	13.4	13.4	13.4
Ireland	220	219	0.5	0.0	0.0	10.9	13.4	1.3	7.8	8.4	9.5	10.8	13.4	13.4	13.4	13.4
Italy	239	227	4.7	0.0	0.5	9.3	8.9	4.8	6.5	7.2	7.8	8.9	10.8	11.7	13.4	13.4
Japan	205	203	0.6	0.0	0.2	8.7	8.4	3.5	5.7	6.5	7.8	8.4	10.1	11.3	11.7	13.4
Kazakhstan	209	203	2.6	0.0	0.0	10.2	10.1	6.5	7.8	8.4	9.5	10.1	10.8	11.7	13.4	13.4
Korea, Rep. of	152	144	4.7	0.0	0.6	8.3	7.8	3.5	5.7	6.5	7.2	8.4	9.5	10.1	10.8	11.7
Kuwait	182	182	0.0	0.0	0.0	10.1	10.1	3.6	6.5	7.8	8.9	10.1	11.7	13.4	13.4	13.4
Lithuania	277	275	0.0	0.0	0.5	10.2	10.8	4.8	7.2	7.8	8.9	10.1	10.8	13.4	13.4	13.4
Malta	197	192	1.8	0.0	0.4	10.9	13.4	4.8	7.8	8.4	9.5	10.8	13.4	13.4	13.4	13.4
Morocco	296	257	10.7	0.0	0.7	9.0	10.1	3.5	6.5	7.2	7.8	8.9	10.1	10.8	13.4	13.4
Netherlands	210	146	23.9	0.0	0.0	9.4	8.9	1.3	6.5	7.2	8.4	9.5	10.8	11.7	13.4	13.4
New Zealand	450	425	5.0	0.0	0.3	9.9	9.5	1.3	6.5	7.2	8.4	9.5	11.7	13.4	13.4	13.4
Northern Ireland	184	156	16.4	0.0	0.0	10.3	13.4	4.8	7.2	7.2	8.9	10.1	11.7	13.4	13.4	13.4
Norway	198	191	2.6	0.0	0.7	9.7	10.1	4.8	6.5	6.5	8.4	9.5	10.8	13.4	13.4	13.4
Oman	411	406	0.6	0.0	0.2	9.5	10.8	4.8	5.7	6.5	8.4	9.5	10.8	11.7	13.4	13.4
Poland	257	252	2.7	0.0	0.0	10.6	11.7	5.7	7.8	8.4	9.5	10.1	11.7	13.4	13.4	13.4
Portugal	240	232	2.9	0.0	0.0	9.5	7.8	3.5	6.5	7.2	7.8	8.9	10.8	11.7	13.4	13.4
Qatar	185	184	1.6	0.0	0.0	10.5	10.1	3.5	7.2	7.8	8.9	10.1	11.7	13.4	13.4	13.4
Romania	252	246	2.2	0.0	0.0	10.5	13.4	5.7	7.8	8.4	8.9	10.1	11.7	13.4	13.4	13.4
Russian Federation	209	207	0.5	0.0	0.4	10.2	11.7	4.8	7.2	7.8	8.9	10.1	11.7	13.4	13.4	13.4
Saudi Arabia	197	196	0.3	0.0	0.0	10.3	13.4	3.5	7.2	7.8	8.9	10.1	11.7	13.4	13.4	13.4
Serbia	219	219	0.0	0.0	0.0	10.2	10.8	5.7	7.2	7.8	9.5	10.1	11.7	13.4	13.4	13.4
Singapore	354	351	0.2	0.0	0.5	8.8	8.9	3.5	5.7	6.5	7.8	8.9	10.1	10.8	11.7	13.4
Slovak Republic	315	312	0.7	0.0	0.0	9.8	10.8	3.5	6.5	7.2	8.9	10.1	10.8	11.7	13.4	13.4
Slovenia	243	242	0.3	0.0	0.0	9.6	10.1	4.8	7.2	7.8	8.4	9.5	10.8	11.7	13.4	13.4
Spain	200	190	3.6	0.0	1.1	11.0	13.4	3.5	7.8	8.4	9.5	10.8	13.4	13.4	13.4	13.4
Sweden	274	220	16.1	0.0	1.3	9.0	8.4	3.5	5.7	6.5	7.8	8.9	10.1	11.7	13.4	13.4
Thailand	168	161	0.0	0.0	4.2	10.1	10.1	7.2	7.8	8.4	9.5	10.1	10.1	11.7	13.4	13.4
Tunisia	222	217	0.5	0.0	0.9	9.9	10.1	4.8	6.5	7.8	8.9	10.1	10.8	13.4	13.4	13.4
Turkey	263	263	0.0	0.0	0.0	10.4	13.4	4.8	7.2	7.8	8.9	10.1	11.7	13.4	13.4	13.4
United Arab Emirates	608	548	8.9	0.0	0.3	10.5	13.4	3.5	7.2	7.8	9.5	10.8	11.7	13.4	13.4	13.4
United States	651	547	13.9	0.0	1.4	9.8	13.4	1.3	6.5	7.2	8.4	9.5	10.8	13.4	13.4	13.4
Yemen	223	221	1.0	0.0	0.6	9.6	10.1	4.8	7.2	7.8	8.4	9.5	10.1	11.7	11.7	13.4
International Avg. (50)	12952	12197	3.9	0.0	0.5	10.0	11.1	4.4	6.9	7.7	8.8	9.9	11.3	12.7	13.2	13.4
Botswana (6)	150	143	3.9	0.0	0.0	8.6	7.2	3.5	6.5	6.5	7.2	8.4	10.1	10.8	11.7	13.4
Honduras (6)	174	167	2.4	0.0	0.0	12.2	13.4	8.4	9.5	10.1	10.8	13.4	13.4	13.4	13.4	13.4
Yemen (6)	149	147	0.0	0.0	1.2	9.6	10.1	5.7	7.2	7.8	8.4	9.5	10.1	11.7	13.3	13.4
Alberta, Canada	211	167	22.4	0.0	0.4	10.2	10.8	5.7	7.2	7.8	8.9	10.1	10.8	13.4	13.4	13.4
Ontario, Canada	296	271	4.1	0.0	0.8	10.2	10.8	4.8	7.2	7.8	8.9	10.1	11.7	13.4	13.4	13.4
Quebec, Canada	220	204	4.3	0.0	0.1	9.5	8.9	4.8	6.5	7.2	8.4	9.5	10.8	11.7	13.4	13.4
Abu Dhabi, UAE	184	169	9.9	0.0	0.0	10.6	13.4	4.8	7.2	7.8	9.5	10.8	11.7	13.4	13.4	13.4
Dubai, UAE	240	204	14.6	0.0	0.0	10.7	13.4	3.5	7.8	8.4	9.5	10.8	11.7	13.4	13.4	13.4
Florida, US	161	119	26.5	0.0	0.0	9.7	9.5	5.7	6.5	7.2	8.4	9.5	10.8	13.4	13.4	13.4
North Carolina, US	103	91	11.4	0.0	0.0	9.3	9.5	4.8	6.5	7.2	7.8	9.5	10.1	11.7	13.4	13.4

Question : Teacher Career Satisfaction (Index)
 Location : Derived (ATDGTCS)

Country	Sample	Valid N	1. SATISF IED %	2. SOMEWH AT SATISF IED %	3. LESS THAN SATISF IED %	MISSIN G %	NOT ADMINI STERED %	NOT APPLIC ABLE %	1. SATISF IED Mean	2. SOMEWH AT SATISF IED Mean	3. LESS THAN SATISF IED Mean	MISSIN G Mean	NOT ADMINI STERED Mean	NOT APPLIC ABLE Mean
Armenia	234	221	77.3	21.4	1.2	0.7	4.4	0.0	450.1	458.2	461.6	463.8	457.9	.
Australia	542	398	55.7	37.4	6.9	0.9	19.7	0.0	528.1	509.1	505.4	499.0	502.5	.
Austria	277	272	59.2	35.6	5.2	0.5	0.8	0.0	510.9	505.6	500.1	487.8	508.5	.
Azerbaijan	283	277	61.8	37.4	0.8	1.3	0.3	0.0	464.8	461.0	511.5	385.5	458.9	.
Bahrain	159	157	49.3	37.6	13.2	0.0	1.8	0.0	448.7	420.9	432.5	.	430.7	.
Belgium (Flemish)	268	262	61.9	34.0	4.0	0.6	1.5	0.0	549.9	548.3	545.2	548.2	548.9	.
Chile	200	182	79.2	18.2	2.6	0.9	7.4	0.0	463.2	453.8	459.8	510.0	459.5	.
Chinese Taipei	155	153	31.4	64.1	4.5	1.4	0.0	0.0	591.4	591.3	590.3	585.5	.	.
Croatia	295	294	82.9	16.0	1.1	0.2	0.0	0.0	489.3	495.5	487.8	453.2	.	.
Czech Republic	235	234	44.7	47.8	7.6	0.0	0.7	0.0	517.7	505.4	501.9	.	538.3	.
Denmark	216	196	69.7	27.2	3.1	1.2	8.1	0.0	542.1	531.2	546.9	535.6	510.5	.
England	194	176	52.6	36.5	10.9	0.3	7.6	0.0	549.0	543.5	527.0	465.8	518.0	.
Finland	290	275	41.3	50.7	8.0	0.0	3.6	0.0	552.5	542.3	536.7	.	528.2	.
Georgia	232	227	79.3	19.9	0.8	0.7	1.4	0.0	451.4	451.0	410.9	414.9	411.8	.
Germany	217	208	48.9	44.4	6.7	0.5	2.8	0.0	530.2	526.3	528.1	509.7	511.3	.
Hong Kong SAR	146	141	45.8	46.5	7.8	0.0	2.8	0.0	604.9	595.7	624.4	.	584.0	.
Hungary	254	246	55.8	41.1	3.2	0.4	2.8	0.0	524.7	503.8	469.6	561.7	544.2	.
Iran, Islamic Rep. of	245	244	66.0	31.5	2.5	0.2	0.0	0.0	434.6	422.6	431.1	434.8	.	.
Ireland	220	219	68.5	29.3	2.2	0.0	0.5	0.0	526.3	532.2	512.8	.	459.5	.
Italy	239	227	37.8	53.2	9.0	0.5	4.7	0.0	515.1	504.0	505.6	516.2	496.5	.
Japan	205	203	27.7	57.7	14.6	0.2	0.6	0.0	587.7	586.1	580.9	586.5	515.0	.
Kazakhstan	209	203	60.3	39.1	0.5	0.0	2.6	0.0	509.7	489.3	533.3	.	469.3	.
Korea, Rep. of	152	144	19.3	69.2	11.5	0.6	4.7	0.0	602.1	606.5	597.5	641.4	604.8	.
Kuwait	182	182	58.1	36.0	5.9	0.0	0.0	0.0	342.2	339.8	349.8	.	.	.
Lithuania	277	275	55.9	41.3	2.8	0.5	0.0	0.0	536.1	531.2	519.0	551.7	.	.
Malta	197	192	68.9	28.0	3.0	0.4	1.8	0.0	501.6	483.6	486.1	499.2	479.1	.
Morocco	296	257	32.8	58.1	9.1	0.7	10.7	0.0	361.4	325.9	337.7	273.9	305.6	.
Netherlands	210	146	40.0	53.2	6.9	0.0	23.9	0.0	539.3	539.6	532.1	.	543.6	.
New Zealand	450	425	48.4	45.1	6.5	0.3	5.0	0.0	486.9	487.9	472.1	505.1	480.3	.
Northern Ireland	184	156	55.7	40.7	3.7	0.0	16.4	0.0	564.0	561.5	562.4	.	560.1	.
Norway	198	191	46.0	43.4	10.5	0.7	2.6	0.0	499.3	490.3	491.6	518.5	502.9	.
Oman	411	406	45.2	44.8	10.1	0.2	0.6	0.0	396.1	378.3	366.5	371.1	340.8	.
Poland	257	252	63.6	35.6	0.9	0.0	2.7	0.0	479.5	484.9	448.6	.	482.3	.
Portugal	240	232	35.7	58.8	5.5	0.0	2.9	0.0	537.4	529.8	525.9	.	529.9	.
Qatar	185	184	63.8	32.9	3.3	0.0	1.6	0.0	410.9	419.2	383.7	.	424.3	.
Romania	252	246	57.0	41.7	1.3	0.0	2.2	0.0	487.2	472.5	469.9	.	544.9	.
Russian Federation	209	207	59.8	36.4	3.8	0.4	0.5	0.0	541.9	542.0	532.7	607.6	590.3	.
Saudi Arabia	197	196	59.0	38.2	2.8	0.0	0.3	0.0	417.5	402.4	368.3	.	359.8	.
Serbia	219	219	58.5	38.3	3.2	0.0	0.0	0.0	518.0	511.9	525.9	.	.	.
Singapore	354	351	29.1	59.2	11.7	0.5	0.2	0.0	609.4	603.6	605.1	648.0	669.2	.
Slovak Republic	315	312	53.7	39.6	6.6	0.0	0.7	0.0	504.1	508.0	518.7	.	525.5	.
Slovenia	243	242	44.1	52.8	3.1	0.0	0.3	0.0	513.6	512.3	515.5	.	532.1	.
Spain	200	190	69.2	26.7	4.1	1.1	3.6	0.0	491.2	463.8	459.5	464.5	483.1	.
Sweden	274	220	30.0	58.0	12.1	1.3	16.1	0.0	500.6	506.5	508.2	509.6	498.5	.
Thailand	168	161	69.4	30.6	0.0	4.2	0.0	0.0	457.3	461.1	.	446.3	.	.
Tunisia	222	217	52.0	42.3	5.7	0.9	0.5	0.0	366.0	355.1	327.2	382.2	352.1	.
Turkey	263	263	62.0	33.7	4.3	0.0	0.0	0.0	482.1	450.6	430.7	.	.	.
United Arab Emirates	608	548	66.5	28.9	4.6	0.3	8.9	0.0	441.8	423.1	410.9	422.4	429.0	.
United States	651	547	46.7	45.7	7.6	1.4	13.9	0.0	541.5	546.0	525.0	553.8	529.2	.
Yemen	223	221	48.7	46.8	4.5	0.6	1.0	0.0	251.7	238.5	274.2	309.3	309.4	.
International Avg. (50)	12952	12197	53.9	40.6	5.4	0.5	3.9	0.0	494.5	487.1	484.7	489.5	488.8	.
Botswana (6)	150	143	27.2	59.5	13.3	0.0	3.9	0.0	433.0	415.9	414.7	.	391.1	.
Honduras (6)	174	167	94.7	5.3	0.0	0.0	2.4	0.0	396.6	387.4	.	.	410.2	.
Yemen (6)	149	147	43.8	52.0	4.2	1.2	0.0	0.0	341.7	353.1	345.7	402.8	.	.
Alberta, Canada	211	167	58.7	40.0	1.3	0.4	22.4	0.0	513.6	498.2	480.3	449.8	506.2	.
Ontario, Canada	296	271	58.0	39.2	2.8	0.8	4.1	0.0	519.4	518.4	521.2	500.8	493.7	.
Quebec, Canada	220	204	40.2	49.9	9.9	0.1	4.3	0.0	538.6	527.4	535.3	466.6	537.0	.
Abu Dhabi, UAE	184	169	65.3	30.2	4.5	0.0	9.9	0.0	425.2	405.3	399.1	.	409.5	.
Dubai, UAE	240	204	68.5	29.4	2.1	0.0	14.6	0.0	480.4	448.3	468.7	.	451.3	.
Florida, US	161	119	38.3	53.5	8.1	0.0	26.5	0.0	543.2	543.4	546.9	.	549.6	.
North Carolina, US	103	91	35.2	58.5	6.3	0.0	11.4	0.0	558.8	550.6	538.5	.	564.6	.

Question : Collaborate to Improve Teaching (Scale)
 Location : Derived (ATBGCT)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	219	4.4	0.0	1.4	11.1	10.6	4.6	8.8	9.5	10.1	11.0	11.9	12.6	12.9	15.6
Australia	542	398	19.7	0.0	0.4	10.3	8.8	4.6	6.2	7.2	8.8	10.6	11.5	12.9	12.9	15.6
Austria	277	270	0.8	0.0	1.1	9.1	10.1	4.6	4.6	6.2	8.0	9.5	10.6	11.5	12.4	14.8
Azerbaijan	283	270	0.3	0.0	5.3	10.6	10.1	4.6	8.0	8.9	10.1	10.6	11.5	12.4	12.9	15.6
Bahrain	159	156	1.8	0.0	1.3	10.2	10.1	4.6	7.2	8.0	9.5	10.1	11.0	11.9	12.9	13.5
Belgium (Flemish)	268	263	1.5	0.0	0.2	9.3	10.1	4.6	4.6	7.2	8.0	9.5	10.6	11.5	11.5	12.9
Chile	200	184	7.4	0.0	0.2	9.7	7.2	4.6	4.6	6.2	8.0	10.1	11.5	12.4	12.9	15.6
Chinese Taipei	155	153	0.0	0.0	1.3	9.4	9.5	4.6	4.6	6.2	8.0	9.5	10.6	11.9	12.4	15.6
Croatia	295	294	0.0	0.0	0.2	10.5	10.6	4.6	8.0	8.8	9.5	10.6	11.5	12.4	12.9	15.6
Czech Republic	235	233	0.7	0.0	0.1	9.4	9.5	4.6	6.2	7.2	8.0	9.5	10.6	11.5	12.4	15.6
Denmark	216	194	8.1	0.0	1.8	9.3	8.0	4.6	6.2	7.2	8.0	9.5	10.6	11.1	11.9	15.6
England	194	177	7.6	0.0	0.0	10.5	10.1	4.6	6.2	8.0	9.5	10.6	11.9	12.9	13.5	15.6
Finland	290	275	3.6	0.0	0.0	9.6	8.8	4.6	6.2	7.2	8.0	9.5	11.0	11.9	12.4	15.6
Georgia	232	229	0.5	0.0	0.7	10.4	9.5	4.6	8.0	8.8	9.5	10.6	11.5	11.9	12.9	15.6
Germany	217	206	2.8	0.0	1.7	9.4	9.5	4.6	6.2	6.2	8.0	9.5	10.6	11.9	12.4	13.5
Hong Kong SAR	146	141	2.8	0.0	0.0	9.2	9.5	4.6	6.2	7.2	8.8	9.5	10.1	11.0	11.5	12.4
Hungary	254	246	2.8	0.0	0.4	10.5	10.6	4.6	8.0	8.8	9.5	10.6	11.5	12.4	12.4	15.6
Iran, Islamic Rep. of	245	245	0.0	0.0	0.0	10.0	10.1	4.6	7.2	8.0	8.8	10.1	11.5	12.4	12.9	15.6
Ireland	220	219	0.5	0.0	0.0	8.8	8.8	4.6	4.6	6.2	7.2	8.8	10.1	11.5	11.9	15.6
Italy	239	227	4.7	0.0	0.5	9.4	8.8	4.6	6.2	7.2	8.0	9.5	11.0	11.9	12.6	15.6
Japan	205	203	0.6	0.0	0.2	10.2	10.6	4.6	7.2	8.0	9.5	10.6	11.0	11.5	12.4	13.5
Kazakhstan	209	201	2.6	0.0	1.2	11.1	11.0	6.2	9.5	9.5	10.6	11.0	11.9	12.4	13.5	15.6
Korea, Rep. of	152	143	4.7	0.0	1.2	10.6	9.5	4.6	8.0	8.8	9.5	11.0	11.9	12.9	12.9	13.5
Kuwait	182	182	0.0	0.0	0.0	11.4	11.5	4.6	8.0	9.5	10.6	11.5	12.4	13.5	14.3	15.6
Lithuania	277	275	0.0	0.0	0.6	10.3	10.1	4.6	7.2	8.0	9.5	10.6	11.5	11.9	12.4	15.6
Malta	197	192	1.8	0.0	0.5	8.6	8.8	4.6	4.6	4.6	7.2	8.8	10.1	11.5	11.9	15.6
Morocco	296	254	10.7	0.0	1.6	8.1	4.6	4.6	4.6	4.6	6.2	8.0	10.1	11.0	11.9	15.6
Netherlands	210	146	23.9	0.0	0.0	9.0	9.5	4.6	4.6	7.2	7.2	9.5	10.6	11.0	11.5	12.9
New Zealand	450	424	5.0	0.0	0.9	10.4	10.6	4.6	7.2	8.0	9.5	10.6	11.5	12.4	12.9	15.6
Northern Ireland	184	155	16.4	0.0	0.4	9.4	10.6	4.6	6.2	6.2	8.0	9.5	10.6	11.5	12.9	15.6
Norway	198	191	2.6	0.0	1.0	10.0	10.6	4.6	6.2	7.2	8.8	10.6	11.0	11.9	12.9	15.6
Oman	411	405	0.6	0.0	0.6	10.8	11.0	4.6	8.0	8.8	10.1	11.0	11.5	12.4	12.9	15.6
Poland	257	252	2.7	0.0	0.0	10.3	10.1	6.2	8.8	8.8	9.5	10.1	11.0	11.9	12.4	13.5
Portugal	240	232	2.9	0.0	0.0	10.6	11.0	4.6	8.0	8.0	9.5	10.6	11.5	12.9	14.3	15.6
Qatar	185	184	1.6	0.0	0.0	10.7	11.0	4.6	7.2	8.8	9.5	11.0	11.9	12.4	13.5	15.6
Romania	252	245	2.2	0.0	0.4	11.4	11.9	6.2	8.8	9.5	10.6	11.5	12.4	13.5	13.5	15.6
Russian Federation	209	207	0.5	0.0	0.5	10.3	9.5	6.2	8.8	9.5	9.5	10.1	11.0	11.5	11.9	14.3
Saudi Arabia	197	194	0.3	0.0	0.5	9.4	9.5	4.6	6.2	7.2	8.8	9.5	10.6	11.5	11.9	15.6
Serbia	219	219	0.0	0.0	0.0	10.8	11.0	6.2	8.0	8.8	9.5	11.0	11.9	12.9	13.5	15.6
Singapore	354	348	0.2	0.0	1.6	9.9	9.5	4.6	7.2	8.0	8.8	10.1	11.0	11.5	11.9	15.6
Slovak Republic	315	311	0.7	0.0	0.1	10.7	8.8	6.2	8.0	8.8	9.5	10.6	11.9	12.9	12.9	14.3
Slovenia	243	241	0.3	0.0	0.2	11.8	11.9	4.6	8.8	10.1	10.6	11.8	12.9	14.3	15.6	15.6
Spain	200	191	3.6	0.0	0.4	9.9	8.8	4.6	6.2	7.2	8.8	10.1	11.5	12.4	12.9	15.6
Sweden	274	218	16.1	0.0	2.7	9.8	10.1	4.6	4.6	7.2	8.8	10.1	11.0	12.4	12.9	15.6
Thailand	168	161	0.0	0.0	4.2	10.5	9.5	4.6	8.0	8.8	9.5	10.6	11.9	12.9	13.5	15.6
Tunisia	222	218	0.5	0.0	0.4	8.5	9.5	4.6	4.6	4.6	7.2	8.8	10.1	11.0	11.9	15.6
Turkey	263	263	0.0	0.0	0.0	10.2	11.0	4.6	6.2	8.0	9.5	10.6	11.5	12.4	12.9	15.6
United Arab Emirates	608	548	8.9	0.0	0.3	10.5	9.5	4.6	8.0	8.8	9.5	10.6	11.5	11.9	12.9	15.6
United States	651	549	13.9	0.0	1.0	10.4	11.0	4.6	6.2	7.2	9.5	10.6	11.5	12.9	13.5	15.6
Yemen	223	215	1.0	0.0	3.8	8.6	9.5	4.6	4.6	6.2	7.2	8.8	10.1	11.0	11.5	12.9
International Avg. (50)	12952	12166	3.9	0.0	0.8	10.0	9.8	4.8	6.8	7.7	8.9	10.2	11.2	12.1	12.7	15.1
Botswana (6)	150	143	3.9	0.0	0.0	10.6	9.5	4.6	6.2	8.0	9.5	10.6	12.4	13.5	13.5	15.6
Honduras (6)	174	165	2.4	0.0	1.2	9.9	8.8	4.6	5.8	6.2	8.0	9.7	11.5	12.4	14.3	15.6
Yemen (6)	149	144	0.0	0.0	2.7	8.7	8.0	4.6	4.6	6.2	7.2	8.8	10.6	11.0	11.5	12.4
Alberta, Canada	211	167	22.4	0.0	0.5	9.8	8.0	4.6	6.2	7.2	8.0	9.5	11.0	12.4	14.3	15.6
Ontario, Canada	296	273	4.1	0.0	0.4	9.7	8.8	4.6	6.2	7.2	8.8	9.5	11.0	12.9	13.5	15.6
Quebec, Canada	220	204	4.3	0.0	0.1	9.3	8.8	4.6	6.2	6.2	8.0	9.5	10.6	11.9	11.9	15.6
Abu Dhabi, UAE	184	169	9.9	0.0	0.0	10.7	9.5	7.2	8.8	8.8	9.5	10.6	11.5	12.4	13.5	15.6
Dubai, UAE	240	204	14.6	0.0	0.0	11.0	11.0	4.6	8.8	9.5	10.1	11.0	11.9	12.4	12.9	15.6
Florida, US	161	119	26.5	0.0	0.0	10.7	11.0	4.6	7.2	8.0	9.5	11.0	11.9	13.5	14.3	15.6
North Carolina, US	103	91	11.4	0.0	0.0	11.1	11.0	4.6	8.8	8.8	10.1	11.0	11.9	12.9	13.5	15.6

Question : Collaborate to Improve Teaching (Index)
 Location : Derived (ATDGCIT)

Country	Sample	Valid N	1. VERY COLLAB ORATIV E %	2. COLLAB ORATIV E %	3. SOMETI MES COLLAB ORATIV E %	MISSIN G %	NOT ADMINI STERED %	NOT APPLIC ABLE %	1. VERY COLLAB ORATIV E Mean	2. COLLAB ORATIV E Mean	3. SOMETI MES COLLAB ORATIV E Mean	MISSIN G Mean	NOT ADMINI STERED Mean	NOT APPLIC ABLE Mean
Armenia	234	219	56.6	42.5	0.9	1.4	4.4	0.0	455.5	449.6	384.4	430.1	457.9	.
Australia	542	398	43.4	44.3	12.3	0.4	19.7	0.0	524.6	516.9	509.2	496.8	502.5	.
Austria	277	270	21.1	54.4	24.5	1.1	0.8	0.0	500.3	509.1	514.9	480.5	508.5	.
Azerbaijan	283	270	49.1	46.0	4.9	5.3	0.3	0.0	462.4	468.3	436.9	442.6	458.9	.
Bahrain	159	156	35.1	57.3	7.5	1.3	1.8	0.0	447.7	430.3	426.0	440.3	430.7	.
Belgium (Flemish)	268	263	20.1	61.9	18.0	0.2	1.5	0.0	548.5	547.8	555.1	533.0	548.9	.
Chile	200	184	38.6	39.5	21.8	0.2	7.4	0.0	467.9	461.1	451.3	584.1	459.5	.
Chinese Taipei	155	153	22.9	57.2	20.0	1.3	0.0	0.0	592.9	591.7	587.3	597.1	.	.
Croatia	295	294	40.6	57.2	2.2	0.2	0.0	0.0	492.6	488.8	485.9	453.2	.	.
Czech Republic	235	233	16.2	70.5	13.2	0.1	0.7	0.0	502.1	513.1	508.8	420.1	538.3	.
Denmark	216	194	17.5	66.0	16.5	1.8	8.1	0.0	544.5	538.7	542.4	485.6	510.5	.
England	194	177	46.7	44.1	9.2	0.0	7.6	0.0	540.7	549.7	538.0	.	518.0	.
Finland	290	275	25.8	60.4	13.8	0.0	3.6	0.0	550.8	545.2	540.9	.	528.2	.
Georgia	232	229	36.4	59.6	4.1	0.7	0.5	0.0	454.4	451.2	411.9	414.9	372.0	.
Germany	217	206	23.3	58.6	18.1	1.7	2.8	0.0	531.6	524.6	535.3	531.4	511.3	.
Hong Kong SAR	146	141	13.6	74.6	11.8	0.0	2.8	0.0	610.2	598.2	617.2	.	584.0	.
Hungary	254	246	42.6	53.4	4.0	0.4	2.8	0.0	515.8	513.3	517.9	516.3	544.2	.
Iran, Islamic Rep. of	245	245	31.0	60.1	8.8	0.0	0.0	0.0	429.0	429.2	447.4	.	.	.
Ireland	220	219	15.7	59.2	25.0	0.0	0.5	0.0	533.8	523.4	534.0	.	459.5	.
Italy	239	227	26.0	59.0	15.0	0.5	4.7	0.0	512.2	508.8	499.8	516.2	496.5	.
Japan	205	203	35.1	58.5	6.3	0.2	0.6	0.0	590.0	584.6	572.8	586.5	515.0	.
Kazakhstan	209	201	58.7	41.0	0.3	1.2	2.6	0.0	498.3	507.6	541.4	470.7	469.3	.
Korea, Rep. of	152	143	50.5	45.6	3.9	1.2	4.7	0.0	609.8	599.9	593.4	624.5	604.8	.
Kuwait	182	182	71.5	25.7	2.9	0.0	0.0	0.0	339.8	348.6	330.0	.	.	.
Lithuania	277	275	38.1	56.8	5.1	0.6	0.0	0.0	535.7	532.7	531.3	524.4	.	.
Malta	197	192	18.5	50.4	31.2	0.5	1.8	0.0	504.6	497.2	489.3	493.8	479.1	.
Morocco	296	254	14.7	42.7	42.6	1.6	10.7	0.0	361.0	345.4	323.8	317.2	305.6	.
Netherlands	210	146	17.6	56.7	25.7	0.0	23.9	0.0	538.9	540.0	536.5	.	543.6	.
New Zealand	450	424	40.5	53.5	6.0	0.9	5.0	0.0	487.4	487.3	472.7	479.5	480.3	.
Northern Ireland	184	155	21.9	55.1	23.0	0.4	16.4	0.0	562.2	562.5	564.8	559.1	560.1	.
Norway	198	191	35.7	52.7	11.5	1.0	2.6	0.0	493.4	496.8	489.8	491.3	502.9	.
Oman	411	405	53.6	44.4	2.1	0.6	0.6	0.0	391.0	380.3	329.0	409.0	340.8	.
Poland	257	252	32.3	65.8	1.9	0.0	2.7	0.0	476.5	484.1	456.7	.	482.3	.
Portugal	240	232	45.0	50.2	4.8	0.0	2.9	0.0	531.9	531.8	541.5	.	529.9	.
Qatar	185	184	53.7	40.5	5.8	0.0	1.6	0.0	404.4	419.7	440.6	.	424.3	.
Romania	252	245	67.5	31.0	1.4	0.4	2.2	0.0	480.1	482.5	471.1	520.0	544.9	.
Russian Federation	209	207	31.2	67.5	1.4	0.5	0.5	0.0	540.4	542.6	536.3	544.7	590.3	.
Saudi Arabia	197	194	15.6	73.6	10.8	0.5	0.3	0.0	414.7	406.9	427.3	414.6	359.8	.
Serbia	219	219	52.2	45.9	1.8	0.0	0.0	0.0	523.2	507.9	510.7	.	.	.
Singapore	354	348	29.7	64.2	6.0	1.6	0.2	0.0	603.7	608.1	580.5	639.7	669.2	.
Slovak Republic	315	311	49.0	48.4	2.6	0.1	0.7	0.0	510.0	506.2	452.1	515.0	525.5	.
Slovenia	243	241	73.5	24.9	1.6	0.2	0.3	0.0	513.2	512.4	510.6	517.0	532.1	.
Spain	200	191	38.1	50.7	11.2	0.4	3.6	0.0	491.6	478.9	466.5	493.3	483.1	.
Sweden	274	218	33.4	53.2	13.4	2.7	16.1	0.0	501.5	502.9	517.4	522.6	498.5	.
Thailand	168	161	38.2	56.9	4.9	4.2	0.0	0.0	458.9	458.4	456.1	446.3	.	.
Tunisia	222	218	13.6	57.4	29.1	0.4	0.5	0.0	367.9	360.1	353.3	404.0	352.1	.
Turkey	263	263	44.3	46.3	9.4	0.0	0.0	0.0	468.4	468.9	475.3	.	.	.
United Arab Emirates	608	548	42.0	54.9	3.2	0.3	8.9	0.0	441.3	428.7	458.7	422.4	429.0	.
United States	651	549	49.0	40.4	10.6	1.0	13.9	0.0	543.8	543.6	533.0	535.1	529.2	.
Yemen	223	215	12.0	57.0	31.0	3.8	1.0	0.0	248.4	258.1	227.6	233.5	309.4	.
International Avg. (50)	12952	12166	36.0	52.8	11.3	0.8	3.9	0.0	493.0	490.9	484.7	487.0	487.9	.
Botswana (6)	150	143	47.3	42.7	10.0	0.0	3.9	0.0	417.7	418.9	439.4	.	391.1	.
Honduras (6)	174	165	34.8	51.2	14.0	1.2	2.4	0.0	390.8	397.8	405.1	371.0	410.2	.
Yemen (6)	149	144	13.8	57.9	28.3	2.7	0.0	0.0	339.2	359.6	329.7	352.4	.	.
Alberta, Canada	211	167	31.9	53.8	14.3	0.5	22.4	0.0	506.0	506.0	509.2	538.4	506.2	.
Ontario, Canada	296	273	25.6	57.5	17.0	0.4	4.1	0.0	516.3	519.9	520.3	485.7	493.7	.
Quebec, Canada	220	204	20.6	61.7	17.8	0.1	4.3	0.0	529.6	532.9	535.4	466.6	537.0	.
Abu Dhabi, UAE	184	169	40.9	57.8	1.3	0.0	9.9	0.0	416.7	418.6	431.6	.	409.5	.
Dubai, UAE	240	204	57.2	41.2	1.5	0.0	14.6	0.0	476.9	461.5	486.5	.	451.3	.
Florida, US	161	119	53.4	39.2	7.4	0.0	26.5	0.0	546.8	543.1	522.7	.	549.6	.
North Carolina, US	103	91	63.9	32.5	3.5	0.0	11.4	0.0	550.0	557.8	554.8	.	564.6	.

Question : Instruction to Engage Students in Learning (Scale)
 Location : Derived (ATBGIES)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	219	4.4	0.0	2.0	10.1	13.2	5.4	7.0	8.0	8.5	9.9	13.2	13.2	13.2	13.2
Australia	542	393	19.9	0.0	0.8	10.0	9.9	5.4	7.5	8.0	9.1	9.9	11.0	13.2	13.2	13.2
Austria	277	272	0.8	0.0	0.5	9.0	9.9	3.0	6.5	7.0	7.5	9.1	9.9	11.0	13.2	13.2
Azerbaijan	283	277	0.3	0.0	1.4	10.0	9.9	6.5	7.5	8.0	8.5	9.9	11.0	13.2	13.2	13.2
Bahrain	159	156	1.8	0.0	1.0	10.1	9.9	6.0	7.5	8.0	8.5	9.9	11.0	13.2	13.2	13.2
Belgium (Flemish)	268	263	1.5	0.0	0.2	9.1	9.9	5.4	7.0	7.5	8.0	9.1	9.9	11.0	13.2	13.2
Chile	200	183	7.4	0.0	1.0	11.0	13.2	7.0	8.0	8.5	9.9	11.0	13.2	13.2	13.2	13.2
Chinese Taipei	155	152	0.0	0.0	2.1	8.5	8.0	3.0	4.6	5.4	7.0	8.5	9.9	13.2	13.2	13.2
Croatia	295	294	0.0	0.0	0.2	10.5	11.0	6.0	8.0	8.5	9.9	9.9	11.0	13.2	13.2	13.2
Czech Republic	235	233	0.7	0.0	0.1	9.7	9.9	5.4	7.5	8.0	8.5	9.9	11.0	13.2	13.2	13.2
Denmark	216	196	8.1	0.0	1.2	7.8	8.5	3.0	5.4	6.0	7.0	7.5	8.5	9.9	11.0	13.2
England	194	170	9.0	0.0	1.1	10.3	9.9	7.5	8.5	9.1	9.9	11.0	13.2	13.2	13.2	13.2
Finland	290	273	3.7	0.0	0.0	8.3	9.1	3.0	6.0	6.5	7.5	8.5	9.1	9.9	11.0	13.2
Georgia	232	229	0.5	0.0	0.7	10.5	13.2	5.4	7.5	8.0	9.1	9.9	13.2	13.2	13.2	13.2
Germany	217	207	2.8	0.0	1.1	8.7	9.1	3.0	6.0	6.5	8.0	8.5	9.9	10.7	11.0	13.2
Hong Kong SAR	146	141	2.8	0.0	0.0	9.1	8.5	3.0	6.5	7.0	8.0	9.1	9.9	11.0	13.2	13.2
Hungary	254	245	3.1	0.0	0.5	10.6	11.0	5.4	8.0	8.5	9.9	11.0	11.0	13.2	13.2	13.2
Iran, Islamic Rep. of	245	245	0.0	0.0	0.0	10.3	11.0	4.6	7.5	8.0	9.1	9.9	11.0	13.2	13.2	13.2
Ireland	220	218	0.5	0.0	0.2	9.8	9.1	6.0	7.5	8.0	8.5	9.1	11.0	13.2	13.2	13.2
Italy	239	224	4.7	0.0	1.0	10.4	9.9	5.4	7.0	8.0	9.1	9.9	13.2	13.2	13.2	13.2
Japan	205	203	0.6	0.0	0.2	9.0	9.1	3.0	6.5	7.0	8.0	9.1	9.9	11.0	13.2	13.2
Kazakhstan	209	203	2.6	0.0	0.0	11.6	13.2	7.0	8.0	8.5	9.9	13.2	13.2	13.2	13.2	13.2
Korea, Rep. of	152	144	4.7	0.0	0.6	10.2	13.2	3.0	7.0	7.5	8.5	9.9	13.2	13.2	13.2	13.2
Kuwait	182	182	0.0	0.0	0.0	9.6	9.9	5.4	7.5	7.5	8.5	9.1	11.0	13.2	13.2	13.2
Lithuania	277	277	0.0	0.0	0.0	11.0	13.2	6.5	8.5	9.1	9.9	11.0	13.2	13.2	13.2	13.2
Malta	197	191	1.8	0.0	0.9	10.2	9.9	6.0	8.0	8.5	9.1	9.9	11.0	13.2	13.2	13.2
Morocco	296	255	10.7	0.0	1.4	10.0	9.9	4.6	7.0	7.5	8.5	9.9	11.0	13.2	13.2	13.2
Netherlands	210	146	23.9	0.0	0.0	8.5	9.1	5.4	6.5	7.0	7.5	8.5	9.1	9.9	11.0	13.2
New Zealand	450	424	5.0	0.0	0.3	9.7	9.9	5.4	7.5	8.0	8.5	9.1	11.0	13.2	13.2	13.2
Northern Ireland	184	156	16.4	0.0	0.0	9.8	9.9	3.0	8.0	8.0	9.1	9.9	11.0	11.0	13.2	13.2
Norway	198	189	3.0	0.0	0.8	8.6	9.1	4.6	6.5	7.0	8.0	8.5	9.1	9.9	11.0	13.2
Oman	411	401	0.8	0.0	0.8	10.5	11.0	4.6	7.5	8.5	9.1	9.9	11.0	13.2	13.2	13.2
Poland	257	252	2.7	0.0	0.0	10.2	9.9	5.4	8.0	8.5	8.5	9.9	11.0	13.2	13.2	13.2
Portugal	240	232	2.9	0.0	0.0	10.8	13.2	4.6	8.0	8.5	9.9	11.0	13.2	13.2	13.2	13.2
Qatar	185	184	1.6	0.0	0.0	11.0	13.2	6.5	8.0	8.5	9.9	11.0	13.2	13.2	13.2	13.2
Romania	252	244	2.2	0.0	0.8	11.4	13.2	6.0	8.5	9.1	9.9	11.0	13.2	13.2	13.2	13.2
Russian Federation	209	208	0.5	0.0	0.0	10.7	13.2	5.4	7.5	8.5	9.1	11.0	13.2	13.2	13.2	13.2
Saudi Arabia	197	188	1.5	0.0	0.7	10.0	11.0	6.0	7.5	8.0	8.5	9.9	11.0	13.2	13.2	13.2
Serbia	219	219	0.0	0.0	0.0	10.3	11.0	6.0	7.9	8.5	9.1	9.9	11.0	13.2	13.2	13.2
Singapore	354	350	0.2	0.0	0.9	9.3	9.9	3.0	6.5	7.0	8.0	9.1	11.0	13.2	13.2	13.2
Slovak Republic	315	312	0.7	0.0	0.0	10.5	11.0	6.0	7.5	8.0	9.1	11.0	11.0	13.2	13.2	13.2
Slovenia	243	241	0.3	0.0	0.6	10.5	11.0	6.5	8.0	8.5	9.1	9.9	11.0	13.2	13.2	13.2
Spain	200	190	3.6	0.0	1.1	9.9	9.9	4.6	7.5	8.0	8.5	9.9	11.0	13.2	13.2	13.2
Sweden	274	211	17.5	0.0	1.4	8.8	9.1	5.4	6.5	6.7	7.5	8.5	9.9	11.0	11.0	13.2
Thailand	168	163	0.0	0.0	3.5	10.0	11.0	3.0	7.0	7.5	8.5	9.9	11.0	13.2	13.2	13.2
Tunisia	222	219	0.5	0.0	0.2	9.9	9.9	6.0	7.0	7.5	8.5	9.9	11.0	13.2	13.2	13.2
Turkey	263	263	0.0	0.0	0.0	9.9	9.9	3.0	7.0	7.5	8.5	9.9	11.0	13.2	13.2	13.2
United Arab Emirates	608	533	9.5	0.0	1.3	10.9	13.2	3.0	8.0	8.5	9.9	11.0	13.2	13.2	13.2	13.2
United States	651	530	15.8	0.0	1.2	10.9	13.2	5.4	8.0	9.1	9.9	11.0	13.2	13.2	13.2	13.2
Yemen	223	222	1.0	0.0	0.0	8.4	7.5	3.0	6.0	6.5	7.5	8.0	9.1	9.9	11.0	13.2
International Avg. (50)	12952	12122	4.0	0.0	0.6	9.9	10.7	4.9	7.3	7.8	8.7	9.8	11.2	12.5	12.9	13.2
Botswana (6)	150	142	3.9	0.0	0.8	10.2	9.9	6.0	7.0	8.0	8.5	9.9	11.0	13.2	13.2	13.2
Honduras (6)	174	167	2.4	0.0	0.0	10.3	13.2	5.4	7.5	8.0	9.1	9.9	11.0	13.2	13.2	13.2
Yemen (6)	149	148	0.0	0.0	0.5	8.3	7.5	3.0	5.4	6.5	7.0	8.0	9.1	9.9	13.2	13.2
Alberta, Canada	211	167	22.4	0.0	0.5	10.2	9.9	7.0	8.0	8.5	9.1	9.9	11.0	13.2	13.2	13.2
Ontario, Canada	296	267	4.8	0.0	0.0	10.0	9.9	6.5	7.5	8.0	9.1	9.9	11.0	13.2	13.2	13.2
Quebec, Canada	220	202	4.3	0.0	0.1	9.4	9.9	5.4	7.0	7.5	8.5	9.1	9.9	11.0	13.2	13.2
Abu Dhabi, UAE	184	162	10.5	0.0	1.1	11.1	13.2	3.0	8.0	9.1	9.9	11.0	13.2	13.2	13.2	13.2
Dubai, UAE	240	198	15.9	0.0	0.5	11.2	13.2	5.4	8.5	9.1	9.9	11.0	13.2	13.2	13.2	13.2
Florida, US	161	117	28.2	0.0	0.0	11.1	11.0	7.0	9.1	9.1	9.9	11.0	13.2	13.2	13.2	13.2
North Carolina, US	103	87	13.8	0.0	0.0	10.8	11.0	6.0	8.5	9.1	9.9	11.0	11.0	13.2	13.2	13.2

Question : Instruction to Engage Students in Learning (Index)
 Location : Derived (ATDGIES)

Country	Sample	Valid N	1. MOST LESSON S %	2. ABOUT HALF THE LESSON S %	3. SOME LESSON S %	MISSIN G %	NOT ADMINI STERED %	NOT APPLIC ABLE %	1. MOST LESSON S Mean	2. ABOUT HALF THE LESSON S Mean	3. SOME LESSON S Mean	MISSIN G Mean	NOT ADMINI STERED Mean	NOT APPLIC ABLE Mean
Armenia	234	219	68.8	30.5	0.7	2.0	4.4	0.0	453.3	450.6	384.0	452.5	457.9	.
Australia	542	393	76.7	22.9	0.3	0.8	19.9	0.0	522.1	509.7	495.2	516.7	503.0	.
Austria	277	272	51.0	46.2	2.8	0.5	0.8	0.0	505.5	512.4	496.7	487.8	508.5	.
Azerbaijan	283	277	68.7	31.3	0.0	1.4	0.3	0.0	465.8	457.9	.	424.5	458.9	.
Bahrain	159	156	71.5	28.0	0.6	1.0	1.8	0.0	439.3	429.8	413.4	399.9	430.7	.
Belgium (Flemish)	268	263	56.1	42.8	1.1	0.2	1.5	0.0	551.1	547.3	525.0	533.0	548.9	.
Chile	200	183	82.9	17.1	0.0	1.0	7.4	0.0	460.4	471.6	.	420.2	459.5	.
Chinese Taipei	155	152	39.1	45.7	15.2	2.1	0.0	0.0	587.6	595.5	588.5	583.5	.	.
Croatia	295	294	87.2	12.5	0.3	0.2	0.0	0.0	491.2	484.1	469.2	453.2	.	.
Czech Republic	235	233	72.5	26.5	0.9	0.1	0.7	0.0	513.2	503.6	513.0	521.7	538.3	.
Denmark	216	196	23.5	64.6	11.9	1.2	8.1	0.0	535.9	541.8	532.5	535.6	510.5	.
England	194	170	86.0	14.0	0.0	1.1	9.0	0.0	544.6	538.1	.	606.5	521.2	.
Finland	290	273	33.8	60.3	5.9	0.0	3.7	0.0	550.6	543.3	548.8	.	528.5	.
Georgia	232	229	75.9	23.5	0.6	0.7	0.5	0.0	453.0	443.5	451.9	414.9	372.0	.
Germany	217	207	46.7	48.2	5.0	1.1	2.8	0.0	527.2	527.2	544.0	543.8	511.3	.
Hong Kong SAR	146	141	52.3	43.8	3.9	0.0	2.8	0.0	608.8	598.3	554.9	.	584.0	.
Hungary	254	245	87.5	12.3	0.2	0.5	3.1	0.0	515.3	507.7	552.6	501.1	546.4	.
Iran, Islamic Rep. of	245	245	75.3	24.2	0.5	0.0	0.0	0.0	434.2	419.9	433.4	.	.	.
Ireland	220	218	67.9	31.4	0.7	0.2	0.5	0.0	524.2	534.3	576.1	520.5	459.5	.
Italy	239	224	76.3	22.1	1.6	1.0	4.7	0.0	508.9	507.2	501.4	507.2	496.5	.
Japan	205	203	52.2	45.8	2.0	0.2	0.6	0.0	586.5	584.2	604.8	586.5	515.0	.
Kazakhstan	209	203	88.7	11.3	0.0	0.0	2.6	0.0	502.9	493.8	.	.	469.3	.
Korea, Rep. of	152	144	64.9	33.8	1.3	0.6	4.7	0.0	606.9	600.7	596.1	641.4	604.8	.
Kuwait	182	182	57.5	40.8	1.7	0.0	0.0	0.0	343.5	341.3	294.8	.	.	.
Lithuania	277	277	93.0	7.0	0.0	0.0	0.0	0.0	533.8	531.9	.	.	.	.
Malta	197	191	79.1	20.4	0.5	0.9	1.8	0.0	495.2	498.9	475.0	515.8	479.1	.
Morocco	296	255	66.1	33.4	0.5	1.4	10.7	0.0	342.7	328.4	469.1	307.6	305.6	.
Netherlands	210	146	41.1	54.9	4.0	0.0	23.9	0.0	536.4	540.4	545.7	.	543.6	.
New Zealand	450	424	67.1	32.7	0.2	0.3	5.0	0.0	486.2	486.7	456.4	513.8	480.3	.
Northern Ireland	184	156	80.4	17.9	1.7	0.0	16.4	0.0	560.4	575.7	548.0	.	560.1	.
Norway	198	189	40.7	55.1	4.2	0.8	3.0	0.0	499.5	490.3	506.2	490.7	503.2	.
Oman	411	401	82.4	16.8	0.8	0.8	0.8	0.0	390.6	363.9	389.5	287.8	334.4	.
Poland	257	252	73.6	25.5	0.9	0.0	2.7	0.0	479.6	485.0	497.0	.	482.3	.
Portugal	240	232	89.2	10.4	0.4	0.0	2.9	0.0	532.7	528.2	563.8	.	529.9	.
Qatar	185	184	83.5	16.5	0.0	0.0	1.6	0.0	412.3	414.9	.	.	424.3	.
Romania	252	244	93.5	5.7	0.8	0.8	2.2	0.0	481.3	482.6	474.2	422.0	544.9	.
Russian Federation	209	208	82.3	16.7	0.9	0.0	0.5	0.0	542.0	540.3	559.5	.	590.3	.
Saudi Arabia	197	188	65.7	33.5	0.8	0.7	1.5	0.0	418.1	394.5	451.9	385.8	402.4	.
Serbia	219	219	77.8	21.8	0.4	0.0	0.0	0.0	516.8	512.3	544.3	.	.	.
Singapore	354	350	59.6	35.9	4.5	0.9	0.2	0.0	605.7	602.9	626.4	615.6	669.2	.
Slovak Republic	315	312	82.1	17.5	0.4	0.0	0.7	0.0	505.8	511.0	489.0	.	525.5	.
Slovenia	243	241	83.5	16.5	0.0	0.6	0.3	0.0	511.6	519.2	.	535.3	532.1	.
Spain	200	190	65.6	32.9	1.6	1.1	3.6	0.0	482.5	482.8	482.9	464.5	483.1	.
Sweden	274	211	48.8	49.2	1.9	1.4	17.5	0.0	507.9	503.0	496.4	500.2	498.1	.
Thailand	168	163	69.2	29.1	1.7	3.5	0.0	0.0	462.9	449.8	460.8	429.2	.	.
Tunisia	222	219	67.1	31.4	1.5	0.2	0.5	0.0	359.5	360.6	323.1	383.1	352.1	.
Turkey	263	263	63.8	34.2	2.0	0.0	0.0	0.0	479.7	449.3	477.9	.	.	.
United Arab Emirates	608	533	87.0	12.6	0.4	1.3	9.5	0.0	437.2	415.6	532.5	449.8	427.7	.
United States	651	530	90.1	9.0	0.9	1.2	15.8	0.0	540.9	554.7	547.3	544.5	532.0	.
Yemen	223	222	31.4	61.7	6.9	0.0	1.0	0.0	268.5	233.6	267.8	.	309.4	.
International Avg. (50)	12952	12122	68.5	29.6	1.9	0.6	4.0	0.0	492.4	488.0	494.4	485.2	488.9	.
Botswana (6)	150	142	72.5	25.9	1.5	0.8	3.9	0.0	418.7	424.9	447.0	379.9	391.1	.
Honduras (6)	174	167	78.9	19.8	1.3	0.0	2.4	0.0	403.4	370.2	350.0	.	410.2	.
Yemen (6)	149	148	30.6	60.8	8.7	0.5	0.0	0.0	358.3	342.0	350.1	502.5	.	.
Alberta, Canada	211	167	82.1	17.9	0.0	0.5	22.4	0.0	507.0	504.0	.	538.4	506.2	.
Ontario, Canada	296	267	79.4	20.6	0.0	0.0	4.8	0.0	519.6	514.7	.	.	504.7	.
Quebec, Canada	220	202	59.5	39.0	1.5	0.1	4.3	0.0	533.4	531.6	531.9	466.6	536.0	.
Abu Dhabi, UAE	184	162	90.3	9.6	0.0	1.1	10.5	0.0	418.3	419.2	474.0	408.7	407.5	.
Dubai, UAE	240	198	92.1	7.9	0.0	0.5	15.9	0.0	475.5	418.3	492.5	522.5	449.5	.
Florida, US	161	117	95.2	4.8	0.0	0.0	28.2	0.0	543.9	555.6	.	.	546.9	.
North Carolina, US	103	87	90.0	8.6	1.3	0.0	13.8	0.0	553.1	561.4	549.1	.	556.0	.