

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
1 BOOKLET	IDBOOK	BOOKLET ID	VALUE 99 98	IDBOOK ID omitted not admin. VLD: (IDBOOK>=0.AND.IDBOOK<=14).OR.IDBOOK=99.OR.IDBOOK=98 Flags: SCR: 1 / CAR:F / CAT:ID / DEF:	1- 2/N 2.0
COMMENT:					
2 SCORER R	IDSCORR	RELIABILITY SCORER ID	VALUE 999 998	IDSCORR ID omitted not admin. VLD: .T. Flags: SCR: 2 / CAR:F / CAT:ID / DEF:	3- 5/N 3.0
COMMENT:					
3 COUNTRY	IDCNTRY	COUNTRY ID	VALUE VLD: .T.	IDCNTRY ID VLD: .T. Flags: SCR: 3 / CAR:F / CAT:ID / DEF:	6- 10/N 5.0
COMMENT:					
4 SCHOOL	IDSCHOOL	SCHOOL ID	VALUE VLD: (IDSCHOOL>=1.AND.IDSCHOOL<=9996) Flags: SCR: 4 / CAR:F / CAT:ID / DEF:	IDSCHOOL ID VLD: (IDSCHOOL>=1.AND.IDSCHOOL<=9996) Flags: SCR: 4 / CAR:F / CAT:ID / DEF:	11- 14/N 4.0
COMMENT:					
5 CLASS	IDCLASS	CLASS ID	VALUE VLD: (IDCLASS>=101.AND.IDCLASS<=999996) Flags: SCR: 5 / CAR:F / CAT:ID / DEF:	IDCLASS ID VLD: (IDCLASS>=101.AND.IDCLASS<=999996) Flags: SCR: 5 / CAR:F / CAT:ID / DEF:	15- 20/N 6.0
COMMENT:					
6 STUD	IDSTUD	STUDENT ID	VALUE VLD: (IDSTUD>=10101.AND.IDSTUD<=99999996) Flags: SCR: 6 / CAR:F / CAT:ID / DEF:	IDSTUD ID VLD: (IDSTUD>=10101.AND.IDSTUD<=99999996) Flags: SCR: 6 / CAR:F / CAT:ID / DEF:	21- 28/N 8.0
COMMENT:					
7 (M05_01)	M031286	762 CARS PARKED IN 6 EQUAL ROWS (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031286\$'10#70#79#99#98#96' Flags: SCR: 7 / CAR:F / CAT:SA / DEF: 97	29- 30/C 2.0
COMMENT: NUMBER\KNOWING (T) (M05_01)					
8 (M05_01)	MR31286	762 CARS PARKED IN 6 EQUAL ROWS (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31286\$'10#70#79#99#98#96' Flags: SCR: 8 / CAR:F / CAT:SA / DEF: 97	31- 32/C 2.0
COMMENT: NUMBER\KNOWING (T) (M05_01)					

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
9 (M05_01)	MI31286	762 CARS PARKED IN 6 EQUAL ROWS (1)	0	identical codes	33 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: MI31286\$'0#1#2#9#8'	
				Flags: SCR: 9 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: NUMBER\KNOWING (T) (M05_01)	
10 (M05_02)	M031106	MANOS MISSING DIGIT (1)	10	CORRECT RESPONSE	34- 35/C 2.0
			11	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M031106\$'10#11#70#79#99#98#96'	
				Flags: SCR: 10 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\REASONING (T) (M05_02)	
11 (M05_02)	MR31106	MANOS MISSING DIGIT (1)	10	CORRECT RESPONSE	36- 37/C 2.0
			11	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR31106\$'10#11#70#79#99#98#96'	
				Flags: SCR: 11 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\REASONING (T) (M05_02)	
12 (M05_02)	MI31106	MANOS MISSING DIGIT (1)	0	identical codes	38 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: MI31106\$'0#1#2#9#8'	
				Flags: SCR: 12 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: NUMBER\REASONING (T) (M05_02)	
13 (M05_03)	M031282	NUMBER OF BOYS AND GIRLS IN A SCHOOL (2)	20	CORRECT RESPONSE	39- 40/C 2.0
			10	PARTIAL RESPONSE	
			11	PARTIAL RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M031282\$'20#10#11#70#79#99#98#96'	
				Flags: SCR: 13 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\REASONING (T) (M05_03)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
14 (M05_03)	MR31282	NUMBER OF BOYS AND GIRLS IN A SCHOOL (2)	20 10 11 70 79 99 98 96	CORRECT RESPONSE PARTIAL RESPONSE PARTIAL RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31282\$'20#10#11#70#79#99#98#96' Flags: SCR: 14 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\REASONING (T) (M05_03)	41- 42/C 2.0
15 (M05_03)	MI31282	NUMBER OF BOYS AND GIRLS IN A SCHOOL (2)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31282\$'0#1#2#9#8' Flags: SCR: 15 / CAR:F / CAT:IDX / DEF: 7 COMMENT: NUMBER\REASONING (T) (M05_03)	43 /C 1.0
16 (M05_04)	M031227	SEANS RULE TO TRANSFORM NUMBERS (1)	10 19 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031227\$'10#19#79#99#98#96' Flags: SCR: 16 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\REASONING (T) (M05_04)	44- 45/C 2.0
17 (M05_04)	MR31227	SEANS RULE TO TRANSFORM NUMBERS (1)	10 19 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31227\$'10#19#79#99#98#96' Flags: SCR: 17 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\REASONING (T) (M05_04)	46- 47/C 2.0
18 (M05_04)	MI31227	SEANS RULE TO TRANSFORM NUMBERS (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31227\$'0#1#2#9#8' Flags: SCR: 18 / CAR:F / CAT:IDX / DEF: 7 COMMENT: NUMBER\REASONING (T) (M05_04)	48 /C 1.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
19 (M05_06)	M031068	TIME DON, ROB, LYNN TO LEAVE SCHOOL (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031068\$'10#70#79#99#98#96' Flags: SCR: 19 / CAR:F / CAT:SA COMMENT: NUMBER\REASONING (T) (M05_06)	49- 50/C 2.0 / DEF: 97
20 (M05_06)	MR31068	TIME DON, ROB, LYNN TO LEAVE SCHOOL (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31068\$'10#70#79#99#98#96' Flags: SCR: 20 / CAR:F / CAT:SA COMMENT: NUMBER\REASONING (T) (M05_06)	51- 52/C 2.0 / DEF: 97
21 (M05_06)	MI31068	TIME DON, ROB, LYNN TO LEAVE SCHOOL (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31068\$'0#1#2#9#8' Flags: SCR: 21 / CAR:F / CAT:IDX COMMENT: NUMBER\REASONING (T) (M05_06)	53 /C 1.0 / DEF: 7
22 (M05_07)	M031299	WATER IN BOTTLE AFTER POURING 250 ML (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031299\$'10#79#99#98#96' Flags: SCR: 22 / CAR:F / CAT:SA COMMENT: NUMBER\APPLYING (T) (M05_07)	54- 55/C 2.0 / DEF: 97
23 (M05_07)	MR31299	WATER IN BOTTLE AFTER POURING 250 ML (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31299\$'10#79#99#98#96' Flags: SCR: 23 / CAR:F / CAT:SA COMMENT: NUMBER\APPLYING (T) (M05_07)	56- 57/C 2.0 / DEF: 97
24 (M05_07)	MI31299	WATER IN BOTTLE AFTER POURING 250 ML (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31299\$'0#1#2#9#8' Flags: SCR: 24 / CAR:F / CAT:IDX COMMENT: NUMBER\APPLYING (T) (M05_07)	58 /C 1.0 / DEF: 7

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
25 (M05_08)	M031301	AL WANTED TO WEIGH HIS CAT (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031301\$'10#70#79#99#98#96' Flags: SCR: 25 / CAR:F / CAT:SA COMMENT: NUMBER\APPLYING (T) (M05_08)	59- 60/C 2.0 / DEF: 97
26 (M05_08)	MR31301	AL WANTED TO WEIGH HIS CAT (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31301\$'10#70#79#99#98#96' Flags: SCR: 26 / CAR:F / CAT:SA COMMENT: NUMBER\APPLYING (T) (M05_08)	61- 62/C 2.0 / DEF: 97
27 (M05_08)	MI31301	AL WANTED TO WEIGH HIS CAT (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31301\$'0#1#2#9#8' Flags: SCR: 27 / CAR:F / CAT:IDX COMMENT: NUMBER\APPLYING (T) (M05_08)	63 /C 1.0 / DEF: 7
28 (M05_09)	M031271	THE SQUARE IS CUT INTO 7 PIECES (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031271\$'10#79#99#98#96' Flags: SCR: 28 / CAR:F / CAT:SA COMMENT: GEOMETRIC SHAPES AND MEASURES\KNOWING (T) (M05_09)	64- 65/C 2.0 / DEF: 97
29 (M05_09)	MR31271	THE SQUARE IS CUT INTO 7 PIECES (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31271\$'10#79#99#98#96' Flags: SCR: 29 / CAR:F / CAT:SA COMMENT: GEOMETRIC SHAPES AND MEASURES\KNOWING (T) (M05_09)	66- 67/C 2.0 / DEF: 97
30 (M05_09)	MI31271	THE SQUARE IS CUT INTO 7 PIECES (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31271\$'0#1#2#9#8' Flags: SCR: 30 / CAR:F / CAT:IDX COMMENT: GEOMETRIC SHAPES AND MEASURES\KNOWING (T) (M05_09)	68 /C 1.0 / DEF: 7



Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
36 (M06_01)	MI31235	CHILDREN SHARE SWEETS EQUALLY (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31235\$'0#1#2#9#8' Flags: SCR: 36 / CAR:F / CAT:IDX / DEF: 7 COMMENT: NUMBER\REASONING (T) (M06_01)	78 /C 1.0
37 (M06_02)	M031285	ALAN AND FRED WENT RUNNING (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031285\$'10#70#79#99#98#96' Flags: SCR: 37 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\REASONING (T) (M06_02)	79- 80/C 2.0
38 (M06_02)	MR31285	ALAN AND FRED WENT RUNNING (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31285\$'10#70#79#99#98#96' Flags: SCR: 38 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\REASONING (T) (M06_02)	81- 82/C 2.0
39 (M06_02)	MI31285	ALAN AND FRED WENT RUNNING (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31285\$'0#1#2#9#8' Flags: SCR: 39 / CAR:F / CAT:IDX / DEF: 7 COMMENT: NUMBER\REASONING (T) (M06_02)	83 /C 1.0
40 (M06_04)	M031258	THE RULE ANN USES TO GET HER NUMBER (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031258\$'10#70#79#99#98#96' Flags: SCR: 40 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\REASONING (T) (M06_04)	84- 85/C 2.0
41 (M06_04)	MR31258	THE RULE ANN USES TO GET HER NUMBER (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31258\$'10#70#79#99#98#96' Flags: SCR: 41 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\REASONING (T) (M06_04)	86- 87/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
42 (M06_04)	MI31258	THE RULE ANN USES TO GET HER NUMBER (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31258\$'0#1#2#9#8' Flags: SCR: 42 / CAR:F / CAT:IDX / DEF: 7 COMMENT: NUMBER\REASONING (T) (M06_04)	88 /C 1.0
43 (M06_07)	M031041	TRIANGULAR TILES TO COVER THE FIGURE (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031041\$'10#70#79#99#98#96' Flags: SCR: 43 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRIC SHAPES AND MEASURES\APPLYING (T) (M06_07)	89- 90/C 2.0
44 (M06_07)	MR31041	TRIANGULAR TILES TO COVER THE FIGURE (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31041\$'10#70#79#99#98#96' Flags: SCR: 44 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRIC SHAPES AND MEASURES\APPLYING (T) (M06_07)	91- 92/C 2.0
45 (M06_07)	MI31041	TRIANGULAR TILES TO COVER THE FIGURE (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31041\$'0#1#2#9#8' Flags: SCR: 45 / CAR:F / CAT:IDX / DEF: 7 COMMENT: GEOMETRIC SHAPES AND MEASURES\APPLYING (T) (M06_07)	93 /C 1.0
46 (M06_08A)	M031350A	MARYTOWN_ADD A PARK (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031350A\$'10#79#99#98#96' Flags: SCR: 46 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRIC SHAPES AND MEASURES\APPLYING (T) (M06_08A)	94- 95/C 2.0
47 (M06_08A)	MR31350A	MARYTOWN_ADD A PARK (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31350A\$'10#79#99#98#96' Flags: SCR: 47 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRIC SHAPES AND MEASURES\APPLYING (T) (M06_08A)	96- 97/C 2.0



Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
48 (M06_08A)	MI31350A	MARYTOWN_ADD A PARK (1)	0	identical codes	98 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: MI31350A\$'0#1#2#9#8'	
				Flags: SCR: 48 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: GEOMETRIC SHAPES AND MEASURES\APPLYING (T) (M06_08A)	
49 (M06_08B)	M031350B	MARYTOWN_ADD A LIBRARY (1)	10	CORRECT RESPONSE	99- 100/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M031350B\$'10#70#71#79#99#98#96'	
				Flags: SCR: 49 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: GEOMETRIC SHAPES AND MEASURES\REASONING (T) (M06_08B)	
50 (M06_08B)	MR31350B	MARYTOWN_ADD A LIBRARY (1)	10	CORRECT RESPONSE	101- 102/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR31350B\$'10#70#71#79#99#98#96'	
				Flags: SCR: 50 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: GEOMETRIC SHAPES AND MEASURES\REASONING (T) (M06_08B)	
51 (M06_08B)	MI31350B	MARYTOWN_ADD A LIBRARY (1)	0	identical codes	103 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: MI31350B\$'0#1#2#9#8'	
				Flags: SCR: 51 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: GEOMETRIC SHAPES AND MEASURES\REASONING (T) (M06_08B)	
52 (M06_08C)	M031350C	MARYTOWN_ADD A SCHOOL (1)	10	CORRECT RESPONSE	104- 105/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M031350C\$'10#70#79#99#98#96'	
				Flags: SCR: 52 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: GEOMETRIC SHAPES AND MEASURES\APPLYING (T) (M06_08C)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
53 (M06_08C)	MR31350C	MARYTOWN_ADD A SCHOOL (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31350C\$'10#70#79#99#98#96' Flags: SCR: 53 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRIC SHAPES AND MEASURES\APPLYING (T) (M06_08C)	106- 107/C 2.0
54 (M06_08C)	MI31350C	MARYTOWN_ADD A SCHOOL (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31350C\$'0#1#2#9#8' Flags: SCR: 54 / CAR:F / CAT:IDX / DEF: 7 COMMENT: GEOMETRIC SHAPES AND MEASURES\APPLYING (T) (M06_08C)	108 /C 1.0
55 (M06_09)	M031274	DRAW THE REFLECTION OF THE SHAPE (1)	10 70 71 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031274\$'10#70#71#79#99#98#96' Flags: SCR: 55 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRIC SHAPES AND MEASURES\APPLYING (T) (M06_09)	109- 110/C 2.0
56 (M06_09)	MR31274	DRAW THE REFLECTION OF THE SHAPE (1)	10 70 71 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31274\$'10#70#71#79#99#98#96' Flags: SCR: 56 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRIC SHAPES AND MEASURES\APPLYING (T) (M06_09)	111- 112/C 2.0
57 (M06_09)	MI31274	DRAW THE REFLECTION OF THE SHAPE (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31274\$'0#1#2#9#8' Flags: SCR: 57 / CAR:F / CAT:IDX / DEF: 7 COMMENT: GEOMETRIC SHAPES AND MEASURES\APPLYING (T) (M06_09)	113 /C 1.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
58 (M06_10)	M031240	COMPLETE TABLE BY GENDER WITH HATS (1)	10 11 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031240\$'10#11#79#99#98#96' Flags: SCR: 58 / CAR:F / CAT:SA COMMENT: DATA DISPLAY\APPLYING (T) (M06_10)	114- 115/C 2.0 / DEF: 97
59 (M06_10)	MR31240	COMPLETE TABLE BY GENDER WITH HATS (1)	10 11 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31240\$'10#11#79#99#98#96' Flags: SCR: 59 / CAR:F / CAT:SA COMMENT: DATA DISPLAY\APPLYING (T) (M06_10)	116- 117/C 2.0 / DEF: 97
60 (M06_10)	MI31240	COMPLETE TABLE BY GENDER WITH HATS (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31240\$'0#1#2#9#8' Flags: SCR: 60 / CAR:F / CAT:IDX COMMENT: DATA DISPLAY\APPLYING (T) (M06_10)	118 /C 1.0 / DEF: 7
61 (M09_01)	M031162	NUMBER GOING IN THE NUMBER LINE BOX (1)	10 70 71 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031162\$'10#70#71#79#99#98#96' Flags: SCR: 61 / CAR:F / CAT:SA COMMENT: NUMBER\USING CONCEPTS (M09_01)	119- 120/C 2.0 / DEF: 97
62 (M09_01)	MR31162	NUMBER GOING IN THE NUMBER LINE BOX (1)	10 70 71 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31162\$'10#70#71#79#99#98#96' Flags: SCR: 62 / CAR:F / CAT:SA COMMENT: NUMBER\USING CONCEPTS (M09_01)	121- 122/C 2.0 / DEF: 97

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
63 (M09_01)	MI31162	NUMBER GOING IN THE NUMBER LINE BOX (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31162\$'0#1#2#9#8' Flags: SCR: 63 / CAR:F / CAT:IDX / DEF: 7 COMMENT: NUMBER\USING CONCEPTS (M09_01)	123 /C 1.0
64 (M09_04)	M031249	THE VALUE OF 37 TIMES BOX PLUS 6 (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031249\$'10#79#99#98#96' Flags: SCR: 64 / CAR:F / CAT:SA / DEF: 97 COMMENT: ALGEBRA\USING CONCEPTS (M09_04)	124- 125/C 2.0
65 (M09_04)	MR31249	THE VALUE OF 37 TIMES BOX PLUS 6 (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31249\$'10#79#99#98#96' Flags: SCR: 65 / CAR:F / CAT:SA / DEF: 97 COMMENT: ALGEBRA\USING CONCEPTS (M09_04)	126- 127/C 2.0
66 (M09_04)	MI31249	THE VALUE OF 37 TIMES BOX PLUS 6 (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31249\$'0#1#2#9#8' Flags: SCR: 66 / CAR:F / CAT:IDX / DEF: 7 COMMENT: ALGEBRA\USING CONCEPTS (M09_04)	128 /C 1.0
67 (M09_05A)	M031347A	GEOMETRY TILES_BLACK TRIANGLE (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031347A\$'10#70#79#99#98#96' Flags: SCR: 67 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRY\KNOWING FACTS AND PROCEDURES (M09_05A)	129- 130/C 2.0
68 (M09_05A)	MR31347A	GEOMETRY TILES_BLACK TRIANGLE (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31347A\$'10#70#79#99#98#96' Flags: SCR: 68 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRY\KNOWING FACTS AND PROCEDURES (M09_05A)	131- 132/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
69 (M09_05A)	MI31347A	GEOMETRY TILES_BLACK TRIANGLE (1)	0	identical codes	133 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: MI31347A\$'0#1#2#9#8'	
				Flags: SCR: 69 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: GEOMETRY\KNOWING FACTS AND PROCEDURES (M09_05A)	
70 (M09_05B)	M031347B	GEOMETRY TILES_BLACK SQUARE (1)	10	CORRECT RESPONSE	134- 135/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M031347B\$'10#70#79#99#98#96'	
				Flags: SCR: 70 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: GEOMETRY\KNOWING FACTS AND PROCEDURES (M09_05B)	
71 (M09_05B)	MR31347B	GEOMETRY TILES_BLACK SQUARE (1)	10	CORRECT RESPONSE	136- 137/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR31347B\$'10#70#79#99#98#96'	
				Flags: SCR: 71 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: GEOMETRY\KNOWING FACTS AND PROCEDURES (M09_05B)	
72 (M09_05B)	MI31347B	GEOMETRY TILES_BLACK SQUARE (1)	0	identical codes	138 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: MI31347B\$'0#1#2#9#8'	
				Flags: SCR: 72 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: GEOMETRY\KNOWING FACTS AND PROCEDURES (M09_05B)	
73 (M09_05C)	M031347C	GEOMETRY TILES_FRACTION SHADED (1)	10	CORRECT RESPONSE	139- 140/C 2.0
			11	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M031347C\$'10#11#70#79#99#98#96'	
				Flags: SCR: 73 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\KNOWING FACTS AND PROCEDURES (M09_05C)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
74 (M09_05C)	MR31347C	GEOMETRY TILES_FRACTION SHADED (1)	10 11 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31347C\$'10#11#70#79#99#98#96' Flags: SCR: 74 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\KNOWING FACTS AND PROCEDURES (M09_05C)	141- 142/C 2.0
75 (M09_05C)	MI31347C	GEOMETRY TILES_FRACTION SHADED (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31347C\$'0#1#2#9#8' Flags: SCR: 75 / CAR:F / CAT:IDX / DEF: 7 COMMENT: NUMBER\KNOWING FACTS AND PROCEDURES (M09_05C)	143 /C 1.0
76 (M09_06A)	M031348A	GEOMETRY TILES_1/2 BLACK (1)	10 70 71 72 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031348A\$'10#70#71#72#79#99#98#96' Flags: SCR: 76 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\KNOWING FACTS AND PROCEDURES (M09_06A)	144- 145/C 2.0
77 (M09_06A)	MR31348A	GEOMETRY TILES_1/2 BLACK (1)	10 70 71 72 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31348A\$'10#70#71#72#79#99#98#96' Flags: SCR: 77 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\KNOWING FACTS AND PROCEDURES (M09_06A)	146- 147/C 2.0
78 (M09_06A)	MI31348A	GEOMETRY TILES_1/2 BLACK (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31348A\$'0#1#2#9#8' Flags: SCR: 78 / CAR:F / CAT:IDX / DEF: 7 COMMENT: NUMBER\KNOWING FACTS AND PROCEDURES (M09_06A)	148 /C 1.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
79 (M09_06B)	M031348B	GEOMETRY TILES_5/8 BLACK (2)	20 10 70 79 99 98 96	CORRECT RESPONSE PARTIALLY CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031348B\$'20#10#70#79#99#98#96' Flags: SCR: 79 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\REASONING (M09_06B)	149- 150/C 2.0
80 (M09_06B)	MR31348B	GEOMETRY TILES_5/8 BLACK (2)	20 10 70 79 99 98 96	CORRECT RESPONSE PARTIALLY CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31348B\$'20#10#70#79#99#98#96' Flags: SCR: 80 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\REASONING (M09_06B)	151- 152/C 2.0
81 (M09_06B)	MI31348B	GEOMETRY TILES_5/8 BLACK (2)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31348B\$'0#1#2#9#8' Flags: SCR: 81 / CAR:F / CAT:IDX / DEF: 7 COMMENT: NUMBER\REASONING (M09_06B)	153 /C 1.0
82 (M10_01)	M031306	204 DIVIDED BY 4 (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031306\$'10#79#99#98#96' Flags: SCR: 82 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\KNOWING FACTS AND PROCEDURES (M10_01)	154- 155/C 2.0
83 (M10_01)	MR31306	204 DIVIDED BY 4 (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31306\$'10#79#99#98#96' Flags: SCR: 83 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\KNOWING FACTS AND PROCEDURES (M10_01)	156- 157/C 2.0
84 (M10_01)	MI31306	204 DIVIDED BY 4 (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31306\$'0#1#2#9#8' Flags: SCR: 84 / CAR:F / CAT:IDX / DEF: 7 COMMENT: NUMBER\KNOWING FACTS AND PROCEDURES (M10_01)	158 /C 1.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
85 (M10_03)	M031011	NOTEBOOKS FOR 115 STUDENTS (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031011\$'10#79#99#98#96' Flags: SCR: 85 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\SOLVING ROUTINE PROBLEMS (M10_03)	159- 160/C 2.0
86 (M10_03)	MR31011	NOTEBOOKS FOR 115 STUDENTS (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31011\$'10#79#99#98#96' Flags: SCR: 86 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\SOLVING ROUTINE PROBLEMS (M10_03)	161- 162/C 2.0
87 (M10_03)	MI31011	NOTEBOOKS FOR 115 STUDENTS (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31011\$'0#1#2#9#8' Flags: SCR: 87 / CAR:F / CAT:IDX / DEF: 7 COMMENT: NUMBER\SOLVING ROUTINE PROBLEMS (M10_03)	163 /C 1.0
88 (M10_04)	M031304	9 ROWS OF 15 CHAIRS/TOTAL (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031304\$'10#79#99#98#96' Flags: SCR: 88 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\SOLVING ROUTINE PROBLEMS (M10_04)	164- 165/C 2.0
89 (M10_04)	MR31304	9 ROWS OF 15 CHAIRS/TOTAL (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31304\$'10#79#99#98#96' Flags: SCR: 89 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\SOLVING ROUTINE PROBLEMS (M10_04)	166- 167/C 2.0
90 (M10_04)	MI31304	9 ROWS OF 15 CHAIRS/TOTAL (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31304\$'0#1#2#9#8' Flags: SCR: 90 / CAR:F / CAT:IDX / DEF: 7 COMMENT: NUMBER\SOLVING ROUTINE PROBLEMS (M10_04)	168 /C 1.0



Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
91 (M10_08A)	M031272A	DRAW LINE ON RECTANGLE/2 TRIANGLES (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031272A\$'10#70#79#99#98#96' Flags: SCR: 91 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRY\SOLVING ROUTINE PROBLEMS (M10_08A)	169- 170/C 2.0
92 (M10_08A)	MR31272A	DRAW LINE ON RECTANGLE/2 TRIANGLES (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31272A\$'10#70#79#99#98#96' Flags: SCR: 92 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRY\SOLVING ROUTINE PROBLEMS (M10_08A)	171- 172/C 2.0
93 (M10_08A)	MI31272A	DRAW LINE ON RECTANGLE/2 TRIANGLES (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31272A\$'0#1#2#9#8' Flags: SCR: 93 / CAR:F / CAT:IDX / DEF: 7 COMMENT: GEOMETRY\SOLVING ROUTINE PROBLEMS (M10_08A)	173 /C 1.0
94 (M10_08B)	M031272B	DRAW LINE ON RECTANGLE/2 RECTANGLES (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031272B\$'10#79#99#98#96' Flags: SCR: 94 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRY\SOLVING ROUTINE PROBLEMS (M10_08B)	174- 175/C 2.0
95 (M10_08B)	MR31272B	DRAW LINE ON RECTANGLE/2 RECTANGLES (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31272B\$'10#79#99#98#96' Flags: SCR: 95 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRY\SOLVING ROUTINE PROBLEMS (M10_08B)	176- 177/C 2.0
96 (M10_08B)	MI31272B	DRAW LINE ON RECTANGLE/2 RECTANGLES (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31272B\$'0#1#2#9#8' Flags: SCR: 96 / CAR:F / CAT:IDX / DEF: 7 COMMENT: GEOMETRY\SOLVING ROUTINE PROBLEMS (M10_08B)	178 /C 1.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
97 (M10_08C)	M031272C	DRAW LINE ON RECTANGLE/1RECTANGLE, 2 (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031272C\$'10#70#79#99#98#96' Flags: SCR: 97 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRY\SOLVING ROUTINE PROBLEMS (M10_08C)	179- 180/C 2.0
98 (M10_08C)	MR31272C	DRAW LINE ON RECTANGLE/1RECTANGLE, 2 (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31272C\$'10#70#79#99#98#96' Flags: SCR: 98 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRY\SOLVING ROUTINE PROBLEMS (M10_08C)	181- 182/C 2.0
99 (M10_08C)	MI31272C	DRAW LINE ON RECTANGLE/1RECTANGLE, 2 (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31272C\$'0#1#2#9#8' Flags: SCR: 99 / CAR:F / CAT:IDX / DEF: 7 COMMENT: GEOMETRY\SOLVING ROUTINE PROBLEMS (M10_08C)	183 /C 1.0
100 (M10_09)	M031267	SHADE IN TWO TRIANGLES OF DIFF SIZE (1)	10 70 71 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031267\$'10#70#71#79#99#98#96' Flags: SCR: 100 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRY\KNOWING FACTS AND PROCEDURES (M10_09)	184- 185/C 2.0
101 (M10_09)	MR31267	SHADE IN TWO TRIANGLES OF DIFF SIZE (1)	10 70 71 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31267\$'10#70#71#79#99#98#96' Flags: SCR: 101 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRY\KNOWING FACTS AND PROCEDURES (M10_09)	186- 187/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
102 (M10_09)	MI31267	SHADE IN TWO TRIANGLES OF DIFF SIZE (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31267\$'0#1#2#9#8' Flags: SCR: 102 / CAR:F / CAT:IDX / DEF: 7 COMMENT: GEOMETRY\KNOWING FACTS AND PROCEDURES (M10_09)	188 /C 1.0
103 (M11_01)	M031128	5631 PLUS 286 (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031128\$'10#79#99#98#96' Flags: SCR: 103 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\KNOWING (T) (M11_01)	189- 190/C 2.0
104 (M11_01)	MR31128	5631 PLUS 286 (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31128\$'10#79#99#98#96' Flags: SCR: 104 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\KNOWING (T) (M11_01)	191- 192/C 2.0
105 (M11_01)	MI31128	5631 PLUS 286 (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31128\$'0#1#2#9#8' Flags: SCR: 105 / CAR:F / CAT:IDX / DEF: 7 COMMENT: NUMBER\KNOWING (T) (M11_01)	193 /C 1.0
106 (M11_02)	M031016	WHAT IS THE PRIZE WINNING NUMBER (1)	10 70 71 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031016\$'10#70#71#79#99#98#96' Flags: SCR: 106 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\REASONING (T) (M11_02)	194- 195/C 2.0
107 (M11_02)	MR31016	WHAT IS THE PRIZE WINNING NUMBER (1)	10 70 71 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31016\$'10#70#71#79#99#98#96' Flags: SCR: 107 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\REASONING (T) (M11_02)	196- 197/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
108 (M11_02)	MI31016	WHAT IS THE PRIZE WINNING NUMBER (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31016\$'0#1#2#9#8' Flags: SCR: 108 / CAR:F / CAT:IDX / DEF: 7 COMMENT: NUMBER\REASONING (T) (M11_02)	198 /C 1.0
109 (M11_03)	M031183	RECIPE FOR 3 PEOPLE (2)	20 10 11 12 79 99 98 96	CORRECT RESPONSE PARTIALLY CORRECT RESPONSE PARTIALLY CORRECT RESPONSE PARTIALLY CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031183\$'20#10#11#12#79#99#98#96' Flags: SCR: 109 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\APPLYING (T) (M11_03)	199- 200/C 2.0
110 (M11_03)	MR31183	RECIPE FOR 3 PEOPLE (2)	20 10 11 12 79 99 98 96	CORRECT RESPONSE PARTIALLY CORRECT RESPONSE PARTIALLY CORRECT RESPONSE PARTIALLY CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31183\$'20#10#11#12#79#99#98#96' Flags: SCR: 110 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\APPLYING (T) (M11_03)	201- 202/C 2.0
111 (M11_03)	MI31183	RECIPE FOR 3 PEOPLE (2)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31183\$'0#1#2#9#8' Flags: SCR: 111 / CAR:F / CAT:IDX / DEF: 7 COMMENT: NUMBER\APPLYING (T) (M11_03)	203 /C 1.0
112 (M11_08)	M031297	SHADED AREA IN SQUARE CENTIMETERS (1)	10 70 71 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031297\$'10#70#71#79#99#98#96' Flags: SCR: 112 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRIC SHAPES AND MEASURES\APPLYING (T) (M11_08)	204- 205/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
113 (M11_08)	MR31297	SHADED AREA IN SQUARE CENTIMETERS (1)	10 70 71 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31297\$'10#70#71#79#99#98#96' Flags: SCR: 113 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRIC SHAPES AND MEASURES\APPLYING (T) (M11_08)	206- 207/C 2.0
114 (M11_08)	MI31297	SHADED AREA IN SQUARE CENTIMETERS (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31297\$'0#1#2#9#8' Flags: SCR: 114 / CAR:F / CAT:IDX / DEF: 7 COMMENT: GEOMETRIC SHAPES AND MEASURES\APPLYING (T) (M11_08)	208 /C 1.0
115 (M11_12)	M031133	FAVORITE COLORS OF DARINS FRIENDS (2)	20 10 70 71 79 99 98 96	CORRECT RESPONSE PARTIALLY CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031133\$'20#10#70#71#79#99#98#96' Flags: SCR: 115 / CAR:F / CAT:SA / DEF: 97 COMMENT: DATA DISPLAY\APPLYING (T) (M11_12)	209- 210/C 2.0
116 (M11_12)	MR31133	FAVORITE COLORS OF DARINS FRIENDS (2)	20 10 70 71 79 99 98 96	CORRECT RESPONSE PARTIALLY CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31133\$'20#10#70#71#79#99#98#96' Flags: SCR: 116 / CAR:F / CAT:SA / DEF: 97 COMMENT: DATA DISPLAY\APPLYING (T) (M11_12)	211- 212/C 2.0
117 (M11_12)	MI31133	FAVORITE COLORS OF DARINS FRIENDS (2)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31133\$'0#1#2#9#8' Flags: SCR: 117 / CAR:F / CAT:IDX / DEF: 7 COMMENT: DATA DISPLAY\APPLYING (T) (M11_12)	213 /C 1.0



Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
124 (M12_06B)	M031079B	PATTERN OF CIRCLES/FIGURE 5 (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031079B\$'10#70#79#99#98#96' Flags: SCR: 124 / CAR:F / CAT:SA COMMENT: NUMBER\APPLYING (T) (M12_06B)	224- 225/C 2.0 / DEF: 97
125 (M12_06B)	MR31079B	PATTERN OF CIRCLES/FIGURE 5 (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31079B\$'10#70#79#99#98#96' Flags: SCR: 125 / CAR:F / CAT:SA COMMENT: NUMBER\APPLYING (T) (M12_06B)	226- 227/C 2.0 / DEF: 97
126 (M12_06B)	MI31079B	PATTERN OF CIRCLES/FIGURE 5 (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31079B\$'0#1#2#9#8' Flags: SCR: 126 / CAR:F / CAT:IDX COMMENT: NUMBER\APPLYING (T) (M12_06B)	228 /C 1.0 / DEF: 7
127 (M12_06C)	M031079C	PATTERN OF CIRCLES/FIGURE 10 (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031079C\$'10#79#99#98#96' Flags: SCR: 127 / CAR:F / CAT:SA COMMENT: NUMBER\REASONING (T) (M12_06C)	229- 230/C 2.0 / DEF: 97
128 (M12_06C)	MR31079C	PATTERN OF CIRCLES/FIGURE 10 (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31079C\$'10#79#99#98#96' Flags: SCR: 128 / CAR:F / CAT:SA COMMENT: NUMBER\REASONING (T) (M12_06C)	231- 232/C 2.0 / DEF: 97
129 (M12_06C)	MI31079C	PATTERN OF CIRCLES/FIGURE 10 (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31079C\$'0#1#2#9#8' Flags: SCR: 129 / CAR:F / CAT:IDX COMMENT: NUMBER\REASONING (T) (M12_06C)	233 /C 1.0 / DEF: 7

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
130 (M12_09)	M031325	DRAW ANGLE BETWEEN 90 AND 180 DEGREE (1)	10 70 71 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031325\$'10#70#71#79#99#98#96' Flags: SCR: 130 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRIC SHAPES AND MEASURES\APPLYING (T) (M12_09)	234- 235/C 2.0
131 (M12_09)	MR31325	DRAW ANGLE BETWEEN 90 AND 180 DEGREE (1)	10 70 71 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31325\$'10#70#71#79#99#98#96' Flags: SCR: 131 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRIC SHAPES AND MEASURES\APPLYING (T) (M12_09)	236- 237/C 2.0
132 (M12_09)	MI31325	DRAW ANGLE BETWEEN 90 AND 180 DEGREE (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31325\$'0#1#2#9#8' Flags: SCR: 132 / CAR:F / CAT:IDX / DEF: 7 COMMENT: GEOMETRIC SHAPES AND MEASURES\APPLYING (T) (M12_09)	238 /C 1.0
133 (M13_01A)	M031344A	NUMBER TILES_GET TO 20 USING 2,7,9 (1)	10 11 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031344A\$'10#11#70#79#99#98#96' Flags: SCR: 133 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\USING CONCEPTS (M13_01)	239- 240/C 2.0
134 (M13_01A)	MR31344A	NUMBER TILES_GET TO 20 USING 2,7,9 (1)	10 11 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31344A\$'10#11#70#79#99#98#96' Flags: SCR: 134 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\USING CONCEPTS (M13_01)	241- 242/C 2.0



Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
135 (M13_01A)	MI31344A	NUMBER TILES_GET TO 20 USING 2,7,9 (1)	0	identical codes	243 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: MI31344A\$'0#1#2#9#8'	
				Flags: SCR: 135 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: NUMBER\USING CONCEPTS (M13_01)	
136 (M13_01B)	M031344B	NUMBER TILES_GET TO 20 USING 1,3,6 (1)	10	CORRECT RESPONSE	244- 245/C 2.0
			11	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M031344B\$'10#11#70#79#99#98#96'	
				Flags: SCR: 136 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\USING CONCEPTS (M13_01)	
137 (M13_01B)	MR31344B	NUMBER TILES_GET TO 20 USING 1,3,6 (1)	10	CORRECT RESPONSE	246- 247/C 2.0
			11	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR31344B\$'10#11#70#79#99#98#96'	
				Flags: SCR: 137 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\USING CONCEPTS (M13_01)	
138 (M13_01B)	MI31344B	NUMBER TILES_GET TO 20 USING 1,3,6 (1)	0	identical codes	248 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: MI31344B\$'0#1#2#9#8'	
				Flags: SCR: 138 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: NUMBER\USING CONCEPTS (M13_01)	
139 (M13_01C)	M031344C	NUMBER TILES_GET TO 20 USING 1,4,6 (2)	20	CORRECT RESPONSE	249- 250/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M031344C\$'20#10#79#99#98#96'	
				Flags: SCR: 139 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\USING CONCEPTS (M13_01)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
140 (M13_01C)	MR31344C	NUMBER TILES_GET TO 20 USING 1,4,6 (2)	20 10 79 99 98 96	CORRECT RESPONSE PARTIALLY CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31344C\$'20#10#79#99#98#96' Flags: SCR: 140 / CAR:F / CAT:SA COMMENT: NUMBER\USING CONCEPTS (M13_01)	251- 252/C 2.0 / DEF: 97
141 (M13_01C)	MI31344C	NUMBER TILES_GET TO 20 USING 1,4,6 (2)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31344C\$'0#1#2#9#8' Flags: SCR: 141 / CAR:F / CAT:IDX COMMENT: NUMBER\USING CONCEPTS (M13_01)	253 /C 1.0 / DEF: 7
142 (M13_02A)	M031345A	NUMBER TILES_LARGEST NUMBER (+) (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031345A\$'10#70#79#99#98#96' Flags: SCR: 142 / CAR:F / CAT:SA COMMENT: NUMBER\SOLVING ROUTINE PROBLEMS (M13_02)	254- 255/C 2.0 / DEF: 97
143 (M13_02A)	MR31345A	NUMBER TILES_LARGEST NUMBER (+) (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31345A\$'10#70#79#99#98#96' Flags: SCR: 143 / CAR:F / CAT:SA COMMENT: NUMBER\SOLVING ROUTINE PROBLEMS (M13_02)	256- 257/C 2.0 / DEF: 97
144 (M13_02A)	MI31345A	NUMBER TILES_LARGEST NUMBER (+) (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31345A\$'0#1#2#9#8' Flags: SCR: 144 / CAR:F / CAT:IDX COMMENT: NUMBER\SOLVING ROUTINE PROBLEMS (M13_02)	258 /C 1.0 / DEF: 7
145 (M13_02B)	M031345B	NUMBER TILES_LARGEST NUMBER (-) (1)	10 70 71 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031345B\$'10#70#71#79#99#98#96' Flags: SCR: 145 / CAR:F / CAT:SA COMMENT: NUMBER\SOLVING ROUTINE PROBLEMS (M13_02)	259- 260/C 2.0 / DEF: 97

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
146 (M13_02B)	MR31345B	NUMBER TILES_LARGEST NUMBER (-) (1)	10 70 71 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31345B\$'10#70#71#79#99#98#96' Flags: SCR: 146 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\SOLVING ROUTINE PROBLEMS (M13_02)	261- 262/C 2.0
147 (M13_02B)	MI31345B	NUMBER TILES_LARGEST NUMBER (-) (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31345B\$'0#1#2#9#8' Flags: SCR: 147 / CAR:F / CAT:IDX / DEF: 7 COMMENT: NUMBER\SOLVING ROUTINE PROBLEMS (M13_02)	263 /C 1.0
148 (M13_02C)	M031345C	NUMBER TILES_LARGEST NUMBER (X) (1)	10 70 71 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031345C\$'10#70#71#79#99#98#96' Flags: SCR: 148 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\SOLVING ROUTINE PROBLEMS (M13_02)	264- 265/C 2.0
149 (M13_02C)	MR31345C	NUMBER TILES_LARGEST NUMBER (X) (1)	10 70 71 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31345C\$'10#70#71#79#99#98#96' Flags: SCR: 149 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\SOLVING ROUTINE PROBLEMS (M13_02)	266- 267/C 2.0
150 (M13_02C)	MI31345C	NUMBER TILES_LARGEST NUMBER (X) (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31345C\$'0#1#2#9#8' Flags: SCR: 150 / CAR:F / CAT:IDX / DEF: 7 COMMENT: NUMBER\SOLVING ROUTINE PROBLEMS (M13_02)	268 /C 1.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
151 (M13_03)	M031130	THE NUMBER LIA SHOULD ADD TO 142 (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031130\$'10#79#99#98#96' Flags: SCR: 151 / CAR:F / CAT:SA COMMENT: NUMBER\REASONING (M13_03)	269- 270/C 2.0 / DEF: 97
152 (M13_03)	MR31130	THE NUMBER LIA SHOULD ADD TO 142 (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31130\$'10#79#99#98#96' Flags: SCR: 152 / CAR:F / CAT:SA COMMENT: NUMBER\REASONING (M13_03)	271- 272/C 2.0 / DEF: 97
153 (M13_03)	MI31130	THE NUMBER LIA SHOULD ADD TO 142 (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31130\$'0#1#2#9#8' Flags: SCR: 153 / CAR:F / CAT:IDX COMMENT: NUMBER\REASONING (M13_03)	273 /C 1.0 / DEF: 7
154 (M14_01A)	M031346A	TRADING CARDS_CARTOON CARDS (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031346A\$'10#79#99#98#96' Flags: SCR: 154 / CAR:F / CAT:SA COMMENT: NUMBER\APPLYING (T) (M14_01)	274- 275/C 2.0 / DEF: 97
155 (M14_01A)	MR31346A	TRADING CARDS_CARTOON CARDS (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31346A\$'10#79#99#98#96' Flags: SCR: 155 / CAR:F / CAT:SA COMMENT: NUMBER\APPLYING (T) (M14_01)	276- 277/C 2.0 / DEF: 97
156 (M14_01A)	MI31346A	TRADING CARDS_CARTOON CARDS (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31346A\$'0#1#2#9#8' Flags: SCR: 156 / CAR:F / CAT:IDX COMMENT: NUMBER\APPLYING (T) (M14_01)	278 /C 1.0 / DEF: 7

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
157 (M14_01B)	M031346B	TRADING CARDS_SPORTS CARDS (1)	10 70 71 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031346B\$'10#70#71#79#99#98#96' Flags: SCR: 157 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\REASONING (T) (M14_01)	279- 280/C 2.0
158 (M14_01B)	MR31346B	TRADING CARDS_SPORTS CARDS (1)	10 70 71 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31346B\$'10#70#71#79#99#98#96' Flags: SCR: 158 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\REASONING (T) (M14_01)	281- 282/C 2.0
159 (M14_01B)	MI31346B	TRADING CARDS_SPORTS CARDS (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31346B\$'0#1#2#9#8' Flags: SCR: 159 / CAR:F / CAT:IDX / DEF: 7 COMMENT: NUMBER\REASONING (T) (M14_01)	283 /C 1.0
160 (M14_01C)	M031346C	TRADING CARDS_MAX NUMBER OF CARDS (2)	20 21 10 11 12 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE PARTIAL RESPONSE PARTIAL RESPONSE PARTIAL RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031346C\$'20#21#10#11#12#70#79#99#98#96' Flags: SCR: 160 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\REASONING (T) (M14_01)	284- 285/C 2.0
161 (M14_01C)	MR31346C	TRADING CARDS_MAX NUMBER OF CARDS (2)	20 21 10 11 12 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE PARTIAL RESPONSE PARTIAL RESPONSE PARTIAL RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31346C\$'20#21#10#11#12#70#79#99#98#96' Flags: SCR: 161 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\REASONING (T) (M14_01)	286- 287/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
162 (M14_01C)	MI31346C	TRADING CARDS_MAX NUMBER OF CARDS (2)	0	identical codes	288 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: MI31346C\$'0#1#2#9#8'	
				Flags: SCR: 162 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: NUMBER\REASONING (T) (M14_01)	
163 (M14_02)	M031379	TRADING CARDS_TRADING SPORTS CARDS (1)	10	CORRECT RESPONSE	289- 290/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M031379\$'10#70#71#79#99#98#96'	
				Flags: SCR: 163 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\REASONING (T) (M14_02)	
164 (M14_02)	MR31379	TRADING CARDS_TRADING SPORTS CARDS (1)	10	CORRECT RESPONSE	291- 292/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR31379\$'10#70#71#79#99#98#96'	
				Flags: SCR: 164 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\REASONING (T) (M14_02)	
165 (M14_02)	MI31379	TRADING CARDS_TRADING SPORTS CARDS (1)	0	identical codes	293 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: MI31379\$'0#1#2#9#8'	
				Flags: SCR: 165 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: NUMBER\REASONING (T) (M14_02)	
166 (M14_03)	M031380	TRADING CARDS_TRADING CARTOON CARDS (1)	10	CORRECT RESPONSE	294- 295/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			72	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M031380\$'10#70#71#72#79#99#98#96'	
				Flags: SCR: 166 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\REASONING (T) (M14_03)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
167 (M14_03)	MR31380	TRADING CARDS_TRADING CARTOON CARDS (1)	10 70 71 72 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31380\$'10#70#71#72#79#99#98#96' Flags: SCR: 167 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\REASONING (T) (M14_03)	296- 297/C 2.0
168 (M14_03)	MI31380	TRADING CARDS_TRADING CARTOON CARDS (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31380\$'0#1#2#9#8' Flags: SCR: 168 / CAR:F / CAT:IDX / DEF: 7 COMMENT: NUMBER\REASONING (T) (M14_03)	298 /C 1.0
169 (M14_05)	M031313	TOTAL NUMBER OF PEOPLE ON A SHIP (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M031313\$'10#70#79#99#98#96' Flags: SCR: 169 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\APPLYING (T) (M14_05)	299- 300/C 2.0
170 (M14_05)	MR31313	TOTAL NUMBER OF PEOPLE ON A SHIP (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR31313\$'10#70#79#99#98#96' Flags: SCR: 170 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\APPLYING (T) (M14_05)	301- 302/C 2.0
171 (M14_05)	MI31313	TOTAL NUMBER OF PEOPLE ON A SHIP (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: MI31313\$'0#1#2#9#8' Flags: SCR: 171 / CAR:F / CAT:IDX / DEF: 7 COMMENT: NUMBER\APPLYING (T) (M14_05)	303 /C 1.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
172 (S02_03)	S011032	DIRECTION OF WATER (1)	10 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S011032\$'10#19#70#71#79#99#98#96' Flags: SCR: 172 / CAR:F / CAT:SA / DEF: 97 COMMENT: EARTH SCIENCE\CONCEPTUAL UNDERSTANDING (T) (S02_03)	304- 305/C 2.0
173 (S02_03)	SR11032	DIRECTION OF WATER (1)	10 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR11032\$'10#19#70#71#79#99#98#96' Flags: SCR: 173 / CAR:F / CAT:SA / DEF: 97 COMMENT: EARTH SCIENCE\CONCEPTUAL UNDERSTANDING (T) (S02_03)	306- 307/C 2.0
174 (S02_03)	SI11032	DIRECTION OF WATER (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI11032\$'0#1#2#9#8' Flags: SCR: 174 / CAR:F / CAT:IDX / DEF: 7 COMMENT: EARTH SCIENCE\CONCEPTUAL UNDERSTANDING (T) (S02_03)	308 /C 1.0
175 (S05_02)	S031270	CAN OAK TREE AND SUNFLOWER REPRODUCE (1)	10 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031270\$'10#19#70#71#79#99#98#96' Flags: SCR: 175 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\REASONING (T) (S05_02)	309- 310/C 2.0
176 (S05_02)	SR31270	CAN OAK TREE AND SUNFLOWER REPRODUCE (1)	10 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31270\$'10#19#70#71#79#99#98#96' Flags: SCR: 176 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\REASONING (T) (S05_02)	311- 312/C 2.0



Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
177 (S05_02)	SI31270	CAN OAK TREE AND SUNFLOWER REPRODUCE (1)	0	identical codes	313 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: SI31270\$'0#1#2#9#8'	
				Flags: SCR: 177 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: LIFE SCIENCE\REASONING (T) (S05_02)	
178 (S05_03)	S031026	SKULLS OF PLANT-EATER/ANIMAL-EATER (2)	20	CORRECT RESPONSE	314- 315/C 2.0
			29	CORRECT RESPONSE	
			10	PARTIAL RESPONSE	
			19	PARTIAL RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S031026\$'20#29#10#19#70#71#79#99#98#96'	
				Flags: SCR: 178 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: LIFE SCIENCE\REASONING (T) (S05_03)	
179 (S05_03)	SR31026	SKULLS OF PLANT-EATER/ANIMAL-EATER (2)	20	CORRECT RESPONSE	316- 317/C 2.0
			29	CORRECT RESPONSE	
			10	PARTIAL RESPONSE	
			19	PARTIAL RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR31026\$'20#29#10#19#70#71#79#99#98#96'	
				Flags: SCR: 179 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: LIFE SCIENCE\REASONING (T) (S05_03)	
180 (S05_03)	SI31026	SKULLS OF PLANT-EATER/ANIMAL-EATER (2)	0	identical codes	318 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: SI31026\$'0#1#2#9#8'	
				Flags: SCR: 180 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: LIFE SCIENCE\REASONING (T) (S05_03)	
181 (S05_05A)	S031414A	USES OF WATER AS ICE (1)	10	CORRECT RESPONSE	319- 320/C 2.0
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S031414A\$'10#19#70#79#99#98#96'	
				Flags: SCR: 181 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: PHYSICAL SCIENCE\KNOWING (T) (S05_05A)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
182 (S05_05A)	SR31414A	USES OF WATER AS ICE (1)	10 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31414A\$'10#19#70#79#99#98#96' Flags: SCR: 182 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\KNOWING (T) (S05_05A)	321- 322/C 2.0
183 (S05_05A)	SI31414A	USES OF WATER AS ICE (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31414A\$'0#1#2#9#8' Flags: SCR: 183 / CAR:F / CAT:IDX / DEF: 7 COMMENT: PHYSICAL SCIENCE\KNOWING (T) (S05_05A)	323 /C 1.0
184 (S05_05B)	S031414B	USES OF WATER AS LIQUID (1)	10 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031414B\$'10#19#70#79#99#98#96' Flags: SCR: 184 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\KNOWING (T) (S05_05B)	324- 325/C 2.0
185 (S05_05B)	SR31414B	USES OF WATER AS LIQUID (1)	10 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31414B\$'10#19#70#79#99#98#96' Flags: SCR: 185 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\KNOWING (T) (S05_05B)	326- 327/C 2.0
186 (S05_05B)	SI31414B	USES OF WATER AS LIQUID (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31414B\$'0#1#2#9#8' Flags: SCR: 186 / CAR:F / CAT:IDX / DEF: 7 COMMENT: PHYSICAL SCIENCE\KNOWING (T) (S05_05B)	328 /C 1.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
187 (S05_07)	S031009	BUBBLES RISE IN WATER (1)	10 11 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031009\$'10#11#19#70#71#79#99#98#96' Flags: SCR: 187 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\APPLYING (T) (S05_07)	329- 330/C 2.0
188 (S05_07)	SR31009	BUBBLES RISE IN WATER (1)	10 11 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31009\$'10#11#19#70#71#79#99#98#96' Flags: SCR: 188 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\APPLYING (T) (S05_07)	331- 332/C 2.0
189 (S05_07)	SI31009	BUBBLES RISE IN WATER (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31009\$'0#1#2#9#8' Flags: SCR: 189 / CAR:F / CAT:IDX / DEF: 7 COMMENT: PHYSICAL SCIENCE\APPLYING (T) (S05_07)	333 /C 1.0
190 (S05_09A)	S031384A	TWO SEASONS/ NAME (1)	10 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031384A\$'10#19#70#79#99#98#96' Flags: SCR: 190 / CAR:F / CAT:SA / DEF: 97 COMMENT: EARTH SCIENCE\KNOWING (T) (S05_09A)	334- 335/C 2.0
191 (S05_09A)	SR31384A	TWO SEASONS/ NAME (1)	10 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31384A\$'10#19#70#79#99#98#96' Flags: SCR: 191 / CAR:F / CAT:SA / DEF: 97 COMMENT: EARTH SCIENCE\KNOWING (T) (S05_09A)	336- 337/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
192 (S05_09A)	SI31384A	TWO SEASONS/ NAME (1)	0	identical codes	338 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: SI31384A\$'0#1#2#9#8'	
				Flags: SCR: 192 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: EARTH SCIENCE\KNOWING (T) (S05_09A)	
193 (S05_09B)	S031384B	TWO SEASONS/ DIFFERENCE (1)	10	CORRECT RESPONSE	339- 340/C 2.0
			11	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S031384B\$'10#11#19#70#79#99#98#96'	
				Flags: SCR: 193 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: EARTH SCIENCE\APPLYING (T) (S05_09B)	
194 (S05_09B)	SR31384B	TWO SEASONS/ DIFFERENCE (1)	10	CORRECT RESPONSE	341- 342/C 2.0
			11	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR31384B\$'10#11#19#70#79#99#98#96'	
				Flags: SCR: 194 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: EARTH SCIENCE\APPLYING (T) (S05_09B)	
195 (S05_09B)	SI31384B	TWO SEASONS/ DIFFERENCE (1)	0	identical codes	343 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: SI31384B\$'0#1#2#9#8'	
				Flags: SCR: 195 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: EARTH SCIENCE\APPLYING (T) (S05_09B)	
196 (S06_02A)	S031240A	FUNCTIONS OF HUMAN SKELETON (1)	10	CORRECT RESPONSE	344- 345/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S031240A\$'10#11#12#19#70#71#79#99#98#96'	
				Flags: SCR: 196 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: LIFE SCIENCE\KNOWING (T) (S06_02A)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
197 (S06_02A)	SR31240A	FUNCTIONS OF HUMAN SKELETON (1)	10 11 12 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31240A\$'10#11#12#19#70#71#79#99#98#96' Flags: SCR: 197 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\KNOWING (T) (S06_02A)	346- 347/C 2.0
198 (S06_02A)	SI31240A	FUNCTIONS OF HUMAN SKELETON (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31240A\$'0#1#2#9#8' Flags: SCR: 198 / CAR:F / CAT:IDX / DEF: 7 COMMENT: LIFE SCIENCE\KNOWING (T) (S06_02A)	348 /C 1.0
199 (S06_02B)	S031240B	FUNCTIONS OF HUMAN SKELETON (1)	10 11 12 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031240B\$'10#11#12#19#70#71#79#99#98#96' Flags: SCR: 199 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\KNOWING (T) (S06_02B)	349- 350/C 2.0
200 (S06_02B)	SR31240B	FUNCTIONS OF HUMAN SKELETON (1)	10 11 12 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31240B\$'10#11#12#19#70#71#79#99#98#96' Flags: SCR: 200 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\KNOWING (T) (S06_02B)	351- 352/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
201 (S06_02B)	SI31240B	FUNCTIONS OF HUMAN SKELETON (1)	0	identical codes	353 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: SI31240B\$'0#1#2#9#8'	
				Flags: SCR: 201 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: LIFE SCIENCE\KNOWING (T) (S06_02B)	
202 (S06_04A)	S031235A	FEATURE OF FISH AND MAMMALS/ FISH (1)	10	CORRECT RESPONSE	354- 355/C 2.0
			11	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S031235A\$'10#11#19#70#71#79#99#98#96'	
				Flags: SCR: 202 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: LIFE SCIENCE\APPLYING (T) (S06_04A)	
203 (S06_04A)	SR31235A	FEATURE OF FISH AND MAMMALS/ FISH (1)	10	CORRECT RESPONSE	356- 357/C 2.0
			11	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR31235A\$'10#11#19#70#71#79#99#98#96'	
				Flags: SCR: 203 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: LIFE SCIENCE\APPLYING (T) (S06_04A)	
204 (S06_04A)	SI31235A	FEATURE OF FISH AND MAMMALS/ FISH (1)	0	identical codes	358 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: SI31235A\$'0#1#2#9#8'	
				Flags: SCR: 204 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: LIFE SCIENCE\APPLYING (T) (S06_04A)	
205 (S06_04B)	S031235B	FEATURE OF FISH AND MAMMALS/ MAMMALS (1)	10	CORRECT RESPONSE	359- 360/C 2.0
			11	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S031235B\$'10#11#19#70#71#79#99#98#96'	
				Flags: SCR: 205 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: LIFE SCIENCE\APPLYING (T) (S06_04B)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
206 (S06_04B)	SR31235B	FEATURE OF FISH AND MAMMALS/ MAMMALS (1)	10 11 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31235B\$'10#11#19#70#71#79#99#98#96' Flags: SCR: 206 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\APPLYING (T) (S06_04B)	361- 362/C 2.0
207 (S06_04B)	SI31235B	FEATURE OF FISH AND MAMMALS/ MAMMALS (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31235B\$'0#1#2#9#8' Flags: SCR: 207 / CAR:F / CAT:IDX / DEF: 7 COMMENT: LIFE SCIENCE\APPLYING (T) (S06_04B)	363 /C 1.0
208 (S06_06A)	S031399A	TURN A LIQUID INTO A GAS (1)	10 11 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031399A\$'10#11#19#70#71#79#99#98#96' Flags: SCR: 208 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\APPLYING (T) (S06_06A)	364- 365/C 2.0
209 (S06_06A)	SR31399A	TURN A LIQUID INTO A GAS (1)	10 11 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31399A\$'10#11#19#70#71#79#99#98#96' Flags: SCR: 209 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\APPLYING (T) (S06_06A)	366- 367/C 2.0
210 (S06_06A)	SI31399A	TURN A LIQUID INTO A GAS (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31399A\$'0#1#2#9#8' Flags: SCR: 210 / CAR:F / CAT:IDX / DEF: 7 COMMENT: PHYSICAL SCIENCE\APPLYING (T) (S06_06A)	368 /C 1.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
211 (S06_06B)	S031399B	TURN A LIQUID INTO A SOLID (1)	10 11 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031399B\$'10#11#19#70#71#79#99#98#96' Flags: SCR: 211 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\APPLYING (T) (S06_06B)	369- 370/C 2.0
212 (S06_06B)	SR31399B	TURN A LIQUID INTO A SOLID (1)	10 11 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31399B\$'10#11#19#70#71#79#99#98#96' Flags: SCR: 212 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\APPLYING (T) (S06_06B)	371- 372/C 2.0
213 (S06_06B)	SI31399B	TURN A LIQUID INTO A SOLID (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31399B\$'0#1#2#9#8' Flags: SCR: 213 / CAR:F / CAT:IDX / DEF: 7 COMMENT: PHYSICAL SCIENCE\APPLYING (T) (S06_06B)	373 /C 1.0
214 (S06_07)	S031393	PEOPLE SHOULD NOT DRINK SEA WATER (1)	10 11 12 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031393\$'10#11#12#19#70#79#99#98#96' Flags: SCR: 214 / CAR:F / CAT:SA / DEF: 97 COMMENT: EARTH SCIENCE\KNOWING (T) (S06_07)	374- 375/C 2.0



Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
215 (S06_07)	SR31393	PEOPLE SHOULD NOT DRINK SEA WATER (1)	10 11 12 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31393\$'10#11#12#19#70#79#99#98#96' Flags: SCR: 215 / CAR:F / CAT:SA / DEF: 97 COMMENT: EARTH SCIENCE\KNOWING (T) (S06_07)	376- 377/C 2.0
216 (S06_07)	SI31393	PEOPLE SHOULD NOT DRINK SEA WATER (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31393\$'0#1#2#9#8' Flags: SCR: 216 / CAR:F / CAT:IDX / DEF: 7 COMMENT: EARTH SCIENCE\KNOWING (T) (S06_07)	378 /C 1.0
217 (S06_08)	S031278	ONE WAY SUN AND MOON DIFFER (1)	10 11 12 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031278\$'10#11#12#19#70#79#99#98#96' Flags: SCR: 217 / CAR:F / CAT:SA / DEF: 97 COMMENT: EARTH SCIENCE\KNOWING (T) (S06_08)	379- 380/C 2.0
218 (S06_08)	SR31278	ONE WAY SUN AND MOON DIFFER (1)	10 11 12 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31278\$'10#11#12#19#70#79#99#98#96' Flags: SCR: 218 / CAR:F / CAT:SA / DEF: 97 COMMENT: EARTH SCIENCE\KNOWING (T) (S06_08)	381- 382/C 2.0
219 (S06_08)	SI31278	ONE WAY SUN AND MOON DIFFER (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31278\$'0#1#2#9#8' Flags: SCR: 219 / CAR:F / CAT:IDX / DEF: 7 COMMENT: EARTH SCIENCE\KNOWING (T) (S06_08)	383 /C 1.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
220 (S09_02)	S031330	PROTECTION FROM THE SUN (1)	10 11 12 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031330\$'10#11#12#19#70#79#99#98#96' Flags: SCR: 220 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\CONCEPTUAL UNDERSTANDING (S09_02)	384- 385/C 2.0
221 (S09_02)	SR31330	PROTECTION FROM THE SUN (1)	10 11 12 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31330\$'10#11#12#19#70#79#99#98#96' Flags: SCR: 221 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\CONCEPTUAL UNDERSTANDING (S09_02)	386- 387/C 2.0
222 (S09_02)	SI31330	PROTECTION FROM THE SUN (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31330\$'0#1#2#9#8' Flags: SCR: 222 / CAR:F / CAT:IDX / DEF: 7 COMMENT: LIFE SCIENCE\CONCEPTUAL UNDERSTANDING (S09_02)	388 /C 1.0
223 (S09_04A)	S031241A	TWO FUNCTIONS OF SKIN (1)	10 11 12 13 14 19 70 71 79 99 98 96	CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP INCORRECT RESP INCORRECT RESP INCORRECT RESP omitted not admin. not reached VLD: S031241A\$'10#11#12#13#14#19#70#71#79#99#98#96' Flags: SCR: 223 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\CONCEPTUAL UNDERSTANDING (S09_04A)	389- 390/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
224 (S09_04A)	SR31241A	TWO FUNCTIONS OF SKIN (1)	10 11 12 13 14 19 70 71 79 99 98 96	CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP INCORRECT RESP INCORRECT RESP INCORRECT RESP omitted not admin. not reached VLD: SR31241A\$'10#11#12#13#14#19#70#71#79#99#98#96' Flags: SCR: 224 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\CONCEPTUAL UNDERSTANDING (S09_04A)	391- 392/C 2.0
225 (S09_04A)	SI31241A	TWO FUNCTIONS OF SKIN (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31241A\$'0#1#2#9#8' Flags: SCR: 225 / CAR:F / CAT:IDX / DEF: 7 COMMENT: LIFE SCIENCE\CONCEPTUAL UNDERSTANDING (S09_04A)	393 /C 1.0
226 (S09_04B)	S031241B	TWO FUNCTIONS OF SKIN (1)	10 11 12 13 14 19 70 71 79 99 98 96	CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP INCORRECT RESP INCORRECT RESP INCORRECT RESP omitted not admin. not reached VLD: S031241B\$'10#11#12#13#14#19#70#71#79#99#98#96' Flags: SCR: 226 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\CONCEPTUAL UNDERSTANDING (S09_04B)	394- 395/C 2.0
227 (S09_04B)	SR31241B	TWO FUNCTIONS OF SKIN (1)	10 11 12 13 14 19 70 71 79 99 98 96	CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP INCORRECT RESP INCORRECT RESP INCORRECT RESP omitted not admin. not reached VLD: SR31241B\$'10#11#12#13#14#19#70#71#79#99#98#96' Flags: SCR: 227 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\CONCEPTUAL UNDERSTANDING (S09_04B)	396- 397/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
228 (S09_04B)	SI31241B	TWO FUNCTIONS OF SKIN (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31241B\$'0#1#2#9#8' Flags: SCR: 228 / CAR:F / CAT:IDX / DEF: 7 COMMENT: LIFE SCIENCE\CONCEPTUAL UNDERSTANDING (S09_04B)	398 /C 1.0
229 (S09_06)	S031252	ORGANISMS THAT GIVE BIRTH OR LAY EGGS(2)	20 10 11 79 99 98 96	CORRECT RESPONSE PARTIAL RESPONSE PARTIAL RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031252\$'20#10#11#79#99#98#96' Flags: SCR: 229 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\CONCEPTUAL UNDERSTANDING (S09_06)	399- 400/C 2.0
230 (S09_06)	SR31252	ORGANISMS THAT GIVE BIRTH OR LAY EGGS(2)	20 10 11 79 99 98 96	CORRECT RESPONSE PARTIAL RESPONSE PARTIAL RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31252\$'20#10#11#79#99#98#96' Flags: SCR: 230 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\CONCEPTUAL UNDERSTANDING (S09_06)	401- 402/C 2.0
231 (S09_06)	SI31252	ORGANISMS THAT GIVE BIRTH OR LAY EGGS(2)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31252\$'0#1#2#9#8' Flags: SCR: 231 / CAR:F / CAT:IDX / DEF: 7 COMMENT: LIFE SCIENCE\CONCEPTUAL UNDERSTANDING (S09_06)	403 /C 1.0
232 (S09_07A)	S031406A	OBJECTS MADE OF METALS/ NAME (1)	10 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031406A\$'10#19#70#79#99#98#96' Flags: SCR: 232 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\FACTUAL KNOWLEDGE (S09_07A)	404- 405/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
233 (S09_07A)	SR31406A	OBJECTS MADE OF METALS/ NAME (1)	10 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31406A\$'10#19#70#79#99#98#96' Flags: SCR: 233 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\FACTUAL KNOWLEDGE (S09_07A)	406- 407/C 2.0
234 (S09_07A)	SI31406A	OBJECTS MADE OF METALS/ NAME (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31406A\$'0#1#2#9#8' Flags: SCR: 234 / CAR:F / CAT:IDX / DEF: 7 COMMENT: PHYSICAL SCIENCE\FACTUAL KNOWLEDGE (S09_07A)	408 /C 1.0
235 (S09_07B)	S031406B	OBJECTS MADE OF METALS/ PROPERTY(1)	10 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031406B\$'10#19#70#71#79#99#98#96' Flags: SCR: 235 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\CONCEPTUAL UNDERSTANDING (S09_07B)	409- 410/C 2.0
236 (S09_07B)	SR31406B	OBJECTS MADE OF METALS/ PROPERTY(1)	10 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31406B\$'10#19#70#71#79#99#98#96' Flags: SCR: 236 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\CONCEPTUAL UNDERSTANDING (S09_07B)	411- 412/C 2.0
237 (S09_07B)	SI31406B	OBJECTS MADE OF METALS/ PROPERTY(1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31406B\$'0#1#2#9#8' Flags: SCR: 237 / CAR:F / CAT:IDX / DEF: 7 COMMENT: PHYSICAL SCIENCE\CONCEPTUAL UNDERSTANDING (S09_07B)	413 /C 1.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
238 (S10_04)	S031382	WATER VAPOR WHEN IT GETS COLD (1)	10 11 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031382\$'10#11#19#70#71#79#99#98#96' Flags: SCR: 238 / CAR:F / CAT:SA / DEF: 97 COMMENT: EARTH SCIENCE\CONCEPTUAL UNDERSTANDING (S10_04)	414- 415/C 2.0
239 (S10_04)	SR31382	WATER VAPOR WHEN IT GETS COLD (1)	10 11 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31382\$'10#11#19#70#71#79#99#98#96' Flags: SCR: 239 / CAR:F / CAT:SA / DEF: 97 COMMENT: EARTH SCIENCE\CONCEPTUAL UNDERSTANDING (S10_04)	416- 417/C 2.0
240 (S10_04)	SI31382	WATER VAPOR WHEN IT GETS COLD (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31382\$'0#1#2#9#8' Flags: SCR: 240 / CAR:F / CAT:IDX / DEF: 7 COMMENT: EARTH SCIENCE\CONCEPTUAL UNDERSTANDING (S10_04)	418 /C 1.0
241 (S10_05)	S031218	ARE PLANTS LIVING OR NONLIVING (1)	10 11 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031218\$'10#11#19#70#71#79#99#98#96' Flags: SCR: 241 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\CONCEPTUAL UNDERSTANDING (S10_05)	419- 420/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
242 (S10_05)	SR31218	ARE PLANTS LIVING OR NONLIVING (1)	10 11 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31218\$'10#11#19#70#71#79#99#98#96' Flags: SCR: 242 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\CONCEPTUAL UNDERSTANDING (S10_05)	421- 422/C 2.0
243 (S10_05)	SI31218	ARE PLANTS LIVING OR NONLIVING (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31218\$'0#1#2#9#8' Flags: SCR: 243 / CAR:F / CAT:IDX / DEF: 7 COMMENT: LIFE SCIENCE\CONCEPTUAL UNDERSTANDING (S10_05)	423 /C 1.0
244 (S10_06A)	S031326A	TWO WAYS KEVIN PASSED HIS COLD (1)	10 11 12 13 14 19 70 79 99 98 96	CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP INCORRECT RESP INCORRECT RESP omitted not admin. not reached VLD: S031326A\$'10#11#12#13#14#19#70#79#99#98#96' Flags: SCR: 244 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\FACTUAL KNOWLEDGE (S10_06A)	424- 425/C 2.0
245 (S10_06A)	SR31326A	TWO WAYS KEVIN PASSED HIS COLD (1)	10 11 12 13 14 19 70 79 99 98 96	CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP INCORRECT RESP INCORRECT RESP omitted not admin. not reached VLD: SR31326A\$'10#11#12#13#14#19#70#79#99#98#96' Flags: SCR: 245 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\FACTUAL KNOWLEDGE (S10_06A)	426- 427/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
246 (S10_06A)	SI31326A	TWO WAYS KEVIN PASSED HIS COLD (1)	0	identical codes	428 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: SI31326A\$'0#1#2#9#8'	
				Flags: SCR: 246 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: LIFE SCIENCE\FACTUAL KNOWLEDGE (S10_06A)	
247 (S10_06B)	S031326B	TWO WAYS KEVIN PASSED HIS COLD (1)	10	CORRECT RESP	429- 430/C 2.0
			11	CORRECT RESP	
			12	CORRECT RESP	
			13	CORRECT RESP	
			14	CORRECT RESP	
			19	CORRECT RESP	
			70	INCORRECT RESP	
			79	INCORRECT RESP	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S031326B\$'10#11#12#13#14#19#70#79#99#98#96'	
				Flags: SCR: 247 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: LIFE SCIENCE\FACTUAL KNOWLEDGE (S10_06B)	
248 (S10_06B)	SR31326B	TWO WAYS KEVIN PASSED HIS COLD (1)	10	CORRECT RESP	431- 432/C 2.0
			11	CORRECT RESP	
			12	CORRECT RESP	
			13	CORRECT RESP	
			14	CORRECT RESP	
			19	CORRECT RESP	
			70	INCORRECT RESP	
			79	INCORRECT RESP	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR31326B\$'10#11#12#13#14#19#70#79#99#98#96'	
				Flags: SCR: 248 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: LIFE SCIENCE\FACTUAL KNOWLEDGE (S10_06B)	
249 (S10_06B)	SI31326B	TWO WAYS KEVIN PASSED HIS COLD (1)	0	identical codes	433 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: SI31326B\$'0#1#2#9#8'	
				Flags: SCR: 249 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: LIFE SCIENCE\FACTUAL KNOWLEDGE (S10_06B)	



Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
250 (S10_10)	S031370	DIFFERENCE BETWEEN SOLIDS AND LIQUIDS(1)	10 11 12 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031370\$'10#11#12#19#70#79#99#98#96' Flags: SCR: 250 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\CONCEPTUAL UNDERSTANDING (S10_10)	434- 435/C 2.0
251 (S10_10)	SR31370	DIFFERENCE BETWEEN SOLIDS AND LIQUIDS(1)	10 11 12 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31370\$'10#11#12#19#70#79#99#98#96' Flags: SCR: 251 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\CONCEPTUAL UNDERSTANDING (S10_10)	436- 437/C 2.0
252 (S10_10)	SI31370	DIFFERENCE BETWEEN SOLIDS AND LIQUIDS(1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31370\$'0#1#2#9#8' Flags: SCR: 252 / CAR:F / CAT:IDX / DEF: 7 COMMENT: PHYSICAL SCIENCE\CONCEPTUAL UNDERSTANDING (S10_10)	438 /C 1.0
253 (S11_03)	S031233	MAIN FEATURES OF FOUR ANIMALS SHOWN (1)	10 70 71 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031233\$'10#70#71#79#99#98#96' Flags: SCR: 253 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\KNOWING (T) (S11_03)	439- 440/C 2.0
254 (S11_03)	SR31233	MAIN FEATURES OF FOUR ANIMALS SHOWN (1)	10 70 71 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31233\$'10#70#71#79#99#98#96' Flags: SCR: 254 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\KNOWING (T) (S11_03)	441- 442/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
255 (S11_03)	SI31233	MAIN FEATURES OF FOUR ANIMALS SHOWN (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31233\$'0#1#2#9#8' Flags: SCR: 255 / CAR:F / CAT:IDX / DEF: 7 COMMENT: LIFE SCIENCE\KNOWING (T) (S11_03)	443 /C 1.0
256 (S11_04)	S031204	COARSE AND FINE SALT ADDED TO WATER (1)	10 19 70 71 72 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031204\$'10#19#70#71#72#79#99#98#96' Flags: SCR: 256 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\APPLYING (T) (S11_04)	444- 445/C 2.0
257 (S11_04)	SR31204	COARSE AND FINE SALT ADDED TO WATER (1)	10 19 70 71 72 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31204\$'10#19#70#71#72#79#99#98#96' Flags: SCR: 257 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\APPLYING (T) (S11_04)	446- 447/C 2.0
258 (S11_04)	SI31204	COARSE AND FINE SALT ADDED TO WATER (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31204\$'0#1#2#9#8' Flags: SCR: 258 / CAR:F / CAT:IDX / DEF: 7 COMMENT: PHYSICAL SCIENCE\APPLYING (T) (S11_04)	448 /C 1.0
259 (S11_06)	S031299	SUNLIGHT MADE UP OF COLORS (1)	10 11 12 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031299\$'10#11#12#19#70#79#99#98#96' Flags: SCR: 259 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\KNOWING (T) (S11_06)	449- 450/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
260 (S11_06)	SR31299	SUNLIGHT MADE UP OF COLORS (1)	10 11 12 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31299\$'10#11#12#19#70#79#99#98#96' Flags: SCR: 260 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\KNOWING (T) (S11_06)	451- 452/C 2.0
261 (S11_06)	SI31299	SUNLIGHT MADE UP OF COLORS (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31299\$'0#1#2#9#8' Flags: SCR: 261 / CAR:F / CAT:IDX / DEF: 7 COMMENT: PHYSICAL SCIENCE\KNOWING (T) (S11_06)	453 /C 1.0
262 (S11_10A)	S031088A	TWO WAYS TO USE AIR (1)	10 11 12 13 19 70 71 79 99 98 96	CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP INCORRECT RESP INCORRECT RESP INCORRECT RESP omitted not admin. not reached VLD: S031088A\$'10#11#12#13#19#70#71#79#99#98#96' Flags: SCR: 262 / CAR:F / CAT:SA / DEF: 97 COMMENT: EARTH SCIENCE\KNOWING (T) (S11_10A)	454- 455/C 2.0
263 (S11_10A)	SR31088A	TWO WAYS TO USE AIR (1)	10 11 12 13 19 70 71 79 99 98 96	CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP INCORRECT RESP INCORRECT RESP INCORRECT RESP omitted not admin. not reached VLD: SR31088A\$'10#11#12#13#19#70#71#79#99#98#96' Flags: SCR: 263 / CAR:F / CAT:SA / DEF: 97 COMMENT: EARTH SCIENCE\KNOWING (T) (S11_10A)	456- 457/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
264 (S11_10A)	SI31088A	TWO WAYS TO USE AIR (1)	0	identical codes	458 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: SI31088A\$'0#1#2#9#8'	
				Flags: SCR: 264 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: EARTH SCIENCE\KNOWING (T) (S11_10A)	
265 (S11_10B)	S031088B	TWO WAYS TO USE AIR (1)	10	CORRECT RESP	459- 460/C 2.0
			11	CORRECT RESP	
			12	CORRECT RESP	
			13	CORRECT RESP	
			19	CORRECT RESP	
			70	INCORRECT RESP	
			71	INCORRECT RESP	
			79	INCORRECT RESP	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S031088B\$'10#11#12#13#19#70#71#79#99#98#96'	
				Flags: SCR: 265 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: EARTH SCIENCE\KNOWING (T) (S11_10B)	
266 (S11_10B)	SR31088B	TWO WAYS TO USE AIR (1)	10	CORRECT RESP	461- 462/C 2.0
			11	CORRECT RESP	
			12	CORRECT RESP	
			13	CORRECT RESP	
			19	CORRECT RESP	
			70	INCORRECT RESP	
			71	INCORRECT RESP	
			79	INCORRECT RESP	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR31088B\$'10#11#12#13#19#70#71#79#99#98#96'	
				Flags: SCR: 266 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: EARTH SCIENCE\KNOWING (T) (S11_10B)	
267 (S11_10B)	SI31088B	TWO WAYS TO USE AIR (1)	0	identical codes	463 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: SI31088B\$'0#1#2#9#8'	
				Flags: SCR: 267 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: EARTH SCIENCE\KNOWING (T) (S11_10B)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
268 (S12_04)	S031325	MANUELS TEMPERATURE RISE (1)	10 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031325\$'10#19#70#71#79#99#98#96' Flags: SCR: 268 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\APPLYING (T) (S12_04)	464- 465/C 2.0
269 (S12_04)	SR31325	MANUELS TEMPERATURE RISE (1)	10 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31325\$'10#19#70#71#79#99#98#96' Flags: SCR: 269 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\APPLYING (T) (S12_04)	466- 467/C 2.0
270 (S12_04)	SI31325	MANUELS TEMPERATURE RISE (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31325\$'0#1#2#9#8' Flags: SCR: 270 / CAR:F / CAT:IDX / DEF: 7 COMMENT: LIFE SCIENCE\APPLYING (T) (S12_04)	468 /C 1.0
271 (S12_07A)	S031197A	TWO USES OF ELECTRICITY (1)	10 11 12 13 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031197A\$'10#11#12#13#19#70#79#99#98#96' Flags: SCR: 271 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\KNOWING (T) (S12_07A)	469- 470/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
272 (S12_07A)	SR31197A	TWO USES OF ELECTRICITY (1)	10 11 12 13 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31197A\$'10#11#12#13#19#70#79#99#98#96' Flags: SCR: 272 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\KNOWING (T) (S12_07A)	471- 472/C 2.0
273 (S12_07A)	SI31197A	TWO USES OF ELECTRICITY (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31197A\$'0#1#2#9#8' Flags: SCR: 273 / CAR:F / CAT:IDX / DEF: 7 COMMENT: PHYSICAL SCIENCE\KNOWING (T) (S12_07A)	473 /C 1.0
274 (S12_07B)	S031197B	TWO USES OF ELECTRICITY (1)	10 11 12 13 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031197B\$'10#11#12#13#19#70#79#99#98#96' Flags: SCR: 274 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\KNOWING (T) (S12_07B)	474- 475/C 2.0
275 (S12_07B)	SR31197B	TWO USES OF ELECTRICITY (1)	10 11 12 13 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31197B\$'10#11#12#13#19#70#79#99#98#96' Flags: SCR: 275 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\KNOWING (T) (S12_07B)	476- 477/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
276 (S12_07B)	SI31197B	TWO USES OF ELECTRICITY (1)	0	identical codes	478 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: SI31197B\$'0#1#2#9#8'	
				Flags: SCR: 276 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: PHYSICAL SCIENCE\KNOWING (T) (S12_07B)	
277 (S12_10)	S031044	LABEL EARTH, MOON, AND SUN (1)	10	CORRECT RESPONSE	479- 480/C 2.0
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S031044\$'10#71#79#99#98#96'	
				Flags: SCR: 277 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: EARTH SCIENCE\REASONING (T) (S13_10) (S12_10)	
278 (S12_10)	SR31044	LABEL EARTH, MOON, AND SUN (1)	10	CORRECT RESPONSE	481- 482/C 2.0
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR31044\$'10#71#79#99#98#96'	
				Flags: SCR: 278 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: EARTH SCIENCE\REASONING (T) (S13_10) (S12_10)	
279 (S12_10)	SI31044	LABEL EARTH, MOON, AND SUN (1)	0	identical codes	483 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: SI31044\$'0#1#2#9#8'	
				Flags: SCR: 279 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: EARTH SCIENCE\REASONING (T) (S13_10) (S12_10)	
280 (S12_11A)	S031390A	ANIMAL EXTINCTION (1)	10	CORRECT RESPONSE	484- 485/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S031390A\$'10#11#12#19#70#79#99#98#96'	
				Flags: SCR: 280 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: LIFE SCIENCE\APPLYING (T) (S12_11A)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
281 (S12_11A)	SR31390A	ANIMAL EXTINCTION (1)	10 11 12 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31390A\$'10#11#12#19#70#79#99#98#96' Flags: SCR: 281 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\APPLYING (T) (S12_11A)	486- 487/C 2.0
282 (S12_11A)	SI31390A	ANIMAL EXTINCTION (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31390A\$'0#1#2#9#8' Flags: SCR: 282 / CAR:F / CAT:IDX / DEF: 7 COMMENT: LIFE SCIENCE\APPLYING (T) (S12_11A)	488 /C 1.0
283 (S12_11B)	S031390B	ANIMAL EXTINCTION (1)	10 11 12 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031390B\$'10#11#12#19#70#79#99#98#96' Flags: SCR: 283 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\APPLYING (T) (S12_11B)	489- 490/C 2.0
284 (S12_11B)	SR31390B	ANIMAL EXTINCTION (1)	10 11 12 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31390B\$'10#11#12#19#70#79#99#98#96' Flags: SCR: 284 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\APPLYING (T) (S12_11B)	491- 492/C 2.0
285 (S12_11B)	SI31390B	ANIMAL EXTINCTION (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31390B\$'0#1#2#9#8' Flags: SCR: 285 / CAR:F / CAT:IDX / DEF: 7 COMMENT: LIFE SCIENCE\APPLYING (T) (S12_11B)	493 /C 1.0



Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
286 (S13_03)	S031072	TWO THINGS WRONG WITH THE SHADOW (2)	20	CORRECT RESPONSE	494- 495/C 2.0
			29	CORRECT RESPONSE	
			10	PARTIAL RESPONSE	
			11	PARTIAL RESPONSE	
			19	PARTIAL RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S031072\$'20#29#10#11#19#70#79#99#98#96'	
				Flags: SCR: 286 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: PHYSICAL SCIENCE\CONCEPTUAL UNDERSTANDING (S13_03)	
287 (S13_03)	SR31072	TWO THINGS WRONG WITH THE SHADOW (2)	20	CORRECT RESPONSE	496- 497/C 2.0
			29	CORRECT RESPONSE	
			10	PARTIAL RESPONSE	
			11	PARTIAL RESPONSE	
			19	PARTIAL RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR31072\$'20#29#10#11#19#70#79#99#98#96'	
				Flags: SCR: 287 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: PHYSICAL SCIENCE\CONCEPTUAL UNDERSTANDING (S13_03)	
288 (S13_03)	SI31072	TWO THINGS WRONG WITH THE SHADOW (2)	0	identical codes	498 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: SI31072\$'0#1#2#9#8'	
				Flags: SCR: 288 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: PHYSICAL SCIENCE\CONCEPTUAL UNDERSTANDING (S13_03)	
289 (S13_05A)	S031439A	GARDEN_WHY PLANTS NEED LIGHT TO GROW (1)	10	CORRECT RESPONSE	499- 500/C 2.0
			11	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S031439A\$'10#11#19#70#71#79#99#98#96'	
				Flags: SCR: 289 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: LIFE SCIENCE\CONCEPTUAL UNDERSTANDING (S13_05)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
290 (S13_05A)	SR31439A	GARDEN_WHY PLANTS NEED LIGHT TO GROW (1)	10 11 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31439A\$'10#11#19#70#71#79#99#98#96' Flags: SCR: 290 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\CONCEPTUAL UNDERSTANDING (S13_05)	501- 502/C 2.0
291 (S13_05A)	SI31439A	GARDEN_WHY PLANTS NEED LIGHT TO GROW (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31439A\$'0#1#2#9#8' Flags: SCR: 291 / CAR:F / CAT:IDX / DEF: 7 COMMENT: LIFE SCIENCE\CONCEPTUAL UNDERSTANDING (S13_05)	503 /C 1.0
292 (S13_05B)	S031439B	GARDEN_ONE OTHER THING PLANTS NEED (1)	10 11 12 13 19 70 71 79 99 98 96	CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP INCORRECT RESP INCORRECT RESP INCORRECT RESP omitted not admin. not reached VLD: S031439B\$'10#11#12#13#19#70#71#79#99#98#96' Flags: SCR: 292 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\FACTUAL KNOWLEDGE (S13_05)	504- 505/C 2.0
293 (S13_05B)	SR31439B	GARDEN_ONE OTHER THING PLANTS NEED (1)	10 11 12 13 19 70 71 79 99 98 96	CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP CORRECT RESP INCORRECT RESP INCORRECT RESP INCORRECT RESP omitted not admin. not reached VLD: SR31439B\$'10#11#12#13#19#70#71#79#99#98#96' Flags: SCR: 293 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\FACTUAL KNOWLEDGE (S13_05)	506- 507/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
294 (S13_05B)	SI31439B	GARDEN_ONE OTHER THING PLANTS NEED (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31439B\$'0#1#2#9#8' Flags: SCR: 294 / CAR:F / CAT:IDX / DEF: 7 COMMENT: LIFE SCIENCE\FACTUAL KNOWLEDGE (S13_05)	508 /C 1.0
295 (S13_06)	S031440	GARDEN_WHICH SIDE OF THE HOUSE GETS (1)	10 19 70 71 72 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031440\$'10#19#70#71#72#79#99#98#96' Flags: SCR: 295 / CAR:F / CAT:SA / DEF: 97 COMMENT: EARTH SCIENCE\REASONING AND ANALYSIS (S13_06)	509- 510/C 2.0
296 (S13_06)	SR31440	GARDEN_WHICH SIDE OF THE HOUSE GETS (1)	10 19 70 71 72 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31440\$'10#19#70#71#72#79#99#98#96' Flags: SCR: 296 / CAR:F / CAT:SA / DEF: 97 COMMENT: EARTH SCIENCE\REASONING AND ANALYSIS (S13_06)	511- 512/C 2.0
297 (S13_06)	SI31440	GARDEN_WHICH SIDE OF THE HOUSE GETS (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31440\$'0#1#2#9#8' Flags: SCR: 297 / CAR:F / CAT:IDX / DEF: 7 COMMENT: EARTH SCIENCE\REASONING AND ANALYSIS (S13_06)	513 /C 1.0
298 (S13_07A)	S031441A	GARDEN_WHY ROSES WILL NOT GROW UNDER (1)	10 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031441A\$'10#19#70#79#99#98#96' Flags: SCR: 298 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\REASONING AND ANALYSIS (S13_07)	514- 515/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
299 (S13_07A)	SR31441A	GARDEN_WHY ROSES WILL NOT GROW UNDER (1)	10 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31441A\$'10#19#70#79#99#98#96' Flags: SCR: 299 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\REASONING AND ANALYSIS (S13_07)	516- 517/C 2.0
300 (S13_07A)	SI31441A	GARDEN_WHY ROSES WILL NOT GROW UNDER (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31441A\$'0#1#2#9#8' Flags: SCR: 300 / CAR:F / CAT:IDX / DEF: 7 COMMENT: LIFE SCIENCE\REASONING AND ANALYSIS (S13_07)	518 /C 1.0
301 (S13_07B)	S031441B	GARDEN_PLANTS THAT GROW WELL IN FOUR (2)	20 21 10 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE PARTIAL RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031441B\$'20#21#10#79#99#98#96' Flags: SCR: 301 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\REASONING AND ANALYSIS (S13_07)	519- 520/C 2.0
302 (S13_07B)	SR31441B	GARDEN_PLANTS THAT GROW WELL IN FOUR (2)	20 21 10 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE PARTIAL RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31441B\$'20#21#10#79#99#98#96' Flags: SCR: 302 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\REASONING AND ANALYSIS (S13_07)	521- 522/C 2.0
303 (S13_07B)	SI31441B	GARDEN_PLANTS THAT GROW WELL IN FOUR (2)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31441B\$'0#1#2#9#8' Flags: SCR: 303 / CAR:F / CAT:IDX / DEF: 7 COMMENT: LIFE SCIENCE\REASONING AND ANALYSIS (S13_07)	523 /C 1.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
304 (S13_08)	S031442	GARDEN_HOW SEEDS GET INTO GARDEN (1)	10 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031442\$'10#19#70#71#79#99#98#96' Flags: SCR: 304 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\REASONING AND ANALYSIS (S13_08)	524- 525/C 2.0
305 (S13_08)	SR31442	GARDEN_HOW SEEDS GET INTO GARDEN (1)	10 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31442\$'10#19#70#71#79#99#98#96' Flags: SCR: 305 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\REASONING AND ANALYSIS (S13_08)	526- 527/C 2.0
306 (S13_08)	SI31442	GARDEN_HOW SEEDS GET INTO GARDEN (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31442\$'0#1#2#9#8' Flags: SCR: 306 / CAR:F / CAT:IDX / DEF: 7 COMMENT: LIFE SCIENCE\REASONING AND ANALYSIS (S13_08)	528 /C 1.0
307 (S13_09)	S031443	GARDEN_WHY INSECTS ARE IMPORTANT (1)	10 11 19 70 71 72 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031443\$'10#11#19#70#71#72#79#99#98#96' Flags: SCR: 307 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\CONCEPTUAL UNDERSTANDING (S13_09)	529- 530/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
308 (S13_09)	SR31443	GARDEN_WHY INSECTS ARE IMPORTANT (1)	10 11 19 70 71 72 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31443\$'10#11#19#70#71#72#79#99#98#96' Flags: SCR: 308 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\CONCEPTUAL UNDERSTANDING (S13_09)	531- 532/C 2.0
309 (S13_09)	SI31443	GARDEN_WHY INSECTS ARE IMPORTANT (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31443\$'0#1#2#9#8' Flags: SCR: 309 / CAR:F / CAT:IDX / DEF: 7 COMMENT: LIFE SCIENCE\CONCEPTUAL UNDERSTANDING (S13_09)	533 /C 1.0
310 (S14_01A)	S031446A	NEW SHIRT/ RESULTS (1)	10 11 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031446A\$'10#11#19#70#71#79#99#98#96' Flags: SCR: 310 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\REASONING (T) (S14_01)	534- 535/C 2.0
311 (S14_01A)	SR31446A	NEW SHIRT/ RESULTS (1)	10 11 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31446A\$'10#11#19#70#71#79#99#98#96' Flags: SCR: 311 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\REASONING (T) (S14_01)	536- 537/C 2.0
312 (S14_01A)	SI31446A	NEW SHIRT/ RESULTS (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31446A\$'0#1#2#9#8' Flags: SCR: 312 / CAR:F / CAT:IDX / DEF: 7 COMMENT: PHYSICAL SCIENCE\REASONING (T) (S14_01)	538 /C 1.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
313 (S14_01B)	S031446B	NEW SHIRT/ WRONG SHIRT OR NOT (1)	10 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031446B\$'10#19#70#71#79#99#98#96' Flags: SCR: 313 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\REASONING (T) (S14_01)	539- 540/C 2.0
314 (S14_01B)	SR31446B	NEW SHIRT/ WRONG SHIRT OR NOT (1)	10 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31446B\$'10#19#70#71#79#99#98#96' Flags: SCR: 314 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\REASONING (T) (S14_01)	541- 542/C 2.0
315 (S14_01B)	SI31446B	NEW SHIRT/ WRONG SHIRT OR NOT (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31446B\$'0#1#2#9#8' Flags: SCR: 315 / CAR:F / CAT:IDX / DEF: 7 COMMENT: PHYSICAL SCIENCE\REASONING (T) (S14_01)	543 /C 1.0
316 (S14_01C)	S031446C	NEW SHIRT/ COLOR OF LIGHT BULB (1)	10 70 71 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031446C\$'10#70#71#79#99#98#96' Flags: SCR: 316 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\REASONING (T) (S14_01)	544- 545/C 2.0
317 (S14_01C)	SR31446C	NEW SHIRT/ COLOR OF LIGHT BULB (1)	10 70 71 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31446C\$'10#70#71#79#99#98#96' Flags: SCR: 317 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\REASONING (T) (S14_01)	546- 547/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
318 (S14_01C)	SI31446C	NEW SHIRT/ COLOR OF LIGHT BULB (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31446C\$'0#1#2#9#8' Flags: SCR: 318 / CAR:F / CAT:IDX / DEF: 7 COMMENT: PHYSICAL SCIENCE\REASONING (T) (S14_01)	548 /C 1.0
319 (S14_02A)	S031445A	WHITE SHIRT/ RESULTS (1)	10 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031445A\$'10#19#70#79#99#98#96' Flags: SCR: 319 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\REASONING (T) (S14_02)	549- 550/C 2.0
320 (S14_02A)	SR31445A	WHITE SHIRT/ RESULTS (1)	10 19 70 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31445A\$'10#19#70#79#99#98#96' Flags: SCR: 320 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\REASONING (T) (S14_02)	551- 552/C 2.0
321 (S14_02A)	SI31445A	WHITE SHIRT/ RESULTS (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31445A\$'0#1#2#9#8' Flags: SCR: 321 / CAR:F / CAT:IDX / DEF: 7 COMMENT: PHYSICAL SCIENCE\REASONING (T) (S14_02)	553 /C 1.0
322 (S14_02B)	S031445B	WHITE SHIRT/ COLOR UNDER BLUE LIGHT (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031445B\$'10#79#99#98#96' Flags: SCR: 322 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\REASONING (T) (S14_02)	554- 555/C 2.0
323 (S14_02B)	SR31445B	WHITE SHIRT/ COLOR UNDER BLUE LIGHT (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31445B\$'10#79#99#98#96' Flags: SCR: 323 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICAL SCIENCE\REASONING (T) (S14_02)	556- 557/C 2.0



Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
324 (S14_02B)	SI31445B	WHITE SHIRT/ COLOR UNDER BLUE LIGHT (1)	0	identical codes	558 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: SI31445B\$'0#1#2#9#8'	
				Flags: SCR: 324 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: PHYSICAL SCIENCE\REASONING (T) (S14_02)	
325 (S14_03)	S031447	COLOR OF BLUE SHIRT UNDER BLUE LIGHT (2)	20	CORRECT RESPONSE	559- 560/C 2.0
			29	CORRECT RESPONSE	
			10	PARTIAL RESPONSE	
			11	PARTIAL RESPONSE	
			19	PARTIAL RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S031447\$'20#29#10#11#19#70#79#99#98#96'	
				Flags: SCR: 325 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: PHYSICAL SCIENCE\REASONING (T) (S14_03)	
326 (S14_03)	SR31447	COLOR OF BLUE SHIRT UNDER BLUE LIGHT (2)	20	CORRECT RESPONSE	561- 562/C 2.0
			29	CORRECT RESPONSE	
			10	PARTIAL RESPONSE	
			11	PARTIAL RESPONSE	
			19	PARTIAL RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR31447\$'20#29#10#11#19#70#79#99#98#96'	
				Flags: SCR: 326 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: PHYSICAL SCIENCE\REASONING (T) (S14_03)	
327 (S14_03)	SI31447	COLOR OF BLUE SHIRT UNDER BLUE LIGHT (2)	0	identical codes	563 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: SI31447\$'0#1#2#9#8'	
				Flags: SCR: 327 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: PHYSICAL SCIENCE\REASONING (T) (S14_03)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
328 (S14_07)	S031346	NUTRIENTS FROM FRUIT (1)	10 11 12 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031346\$'10#11#12#19#70#71#79#99#98#96' Flags: SCR: 328 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\REASONING (T) (S14_07)	564- 565/C 2.0
329 (S14_07)	SR31346	NUTRIENTS FROM FRUIT (1)	10 11 12 19 70 71 79 99 98 96	CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31346\$'10#11#12#19#70#71#79#99#98#96' Flags: SCR: 329 / CAR:F / CAT:SA / DEF: 97 COMMENT: LIFE SCIENCE\REASONING (T) (S14_07)	566- 567/C 2.0
330 (S14_07)	SI31346	NUTRIENTS FROM FRUIT (1)	0 1 2 9 8	identical codes identical score, but different reasoning different score omitted not admin. VLD: SI31346\$'0#1#2#9#8' Flags: SCR: 330 / CAR:F / CAT:IDX / DEF: 7 COMMENT: LIFE SCIENCE\REASONING (T) (S14_07)	568 /C 1.0
331 (S14_08)	S031081	RIBBON TIED TO POLE (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S031081\$'10#70#79#99#98#96' Flags: SCR: 331 / CAR:F / CAT:SA / DEF: 97 COMMENT: EARTH SCIENCE\APPLYING (T) (S14_08)	569- 570/C 2.0
332 (S14_08)	SR31081	RIBBON TIED TO POLE (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR31081\$'10#70#79#99#98#96' Flags: SCR: 332 / CAR:F / CAT:SA / DEF: 97 COMMENT: EARTH SCIENCE\APPLYING (T) (S14_08)	571- 572/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
333 (S14_08)	SI31081	RIBBON TIED TO POLE (1)	0	identical codes	573 /C 1.0
			1	identical score, but different reasoning	
			2	different score	
			9	omitted	
			8	not admin.	
				VLD: SI31081\$'0#1#2#9#8'	
				Flags: SCR: 333 / CAR:F / CAT:IDX / DEF: 7	
				COMMENT: EARTH SCIENCE\APPLYING (T) (S14_08)	
334 SYSTEM	SSYSTEM	*RECORD NUMBER STUDENT GENERAL FILE*	VALUE	SSYSTEM D	574- 578/N 5.0
			99999	omitted	
			99998	not admin.	
				VLD: .T.	
				Flags: SCR: 334 / CAR:F / CAT:D / DEF:	
				COMMENT:	
335 POPULATION	IDPOP	*POPULATION ID*	1	TIMSS POP 1	579 /C 1.0
			2	TIMSS POP 2	
			3	TIMSS POP 3	
			9	omitted	
			8	not admin.	
				VLD: IDPOP\$'1#2#3#9#8'	
				Flags: SCR: 335 / CAR:F / CAT:ID / DEF:	
				COMMENT:	
336 GRADE	IDGRADE	*GRADE ID*	3	GRADE 3	580- 581/C 2.0
			4	GRADE 4	
			5	GRADE 5	
			99	omitted	
			98	not admin.	
				VLD: IDGRADE\$'3#4#5#99#98'	
				Flags: SCR: 336 / CAR:F / CAT:ID / DEF:	
				COMMENT:	
337 GRADE	IDGRADER	*STANDARDIZED GRADE ID*	1	LOWER GRADE	582 /C 1.0
			2	UPPER GRADE	
			9	omitted	
			8	not admin.	
				VLD: IDGRADER\$'1#2#9#8'	
				Flags: SCR: 337 / CAR:F / CAT:D / DEF:	
				COMMENT:	
338 DATE	DPCDATE	*FILE CREATION DATE AT DPC HAMBURG*	VALUE	DPCDATE D	583- 590/N 8.0
			9999999	omitted	
			9999999	not admin.	
				VLD: .T.	
				Flags: SCR: 338 / CAR:F / CAT:D / DEF:	
				COMMENT:	