Identification Label

TIMSS 2011

Student Questionnaire

<Grade 8>

<TIMSS National Research Center Name> <Address>



Directions

In this booklet, you will find questions about yourself. Some questions ask for facts while other questions ask for your opinion.

Each question is followed by a number of answers. Shade in the circle next to or under the answer of your choice as shown in Examples 1, 2, and 3.

Example 1

Do you go to school?

Fill **one** circle only.

Yes -- 🔘

No --()

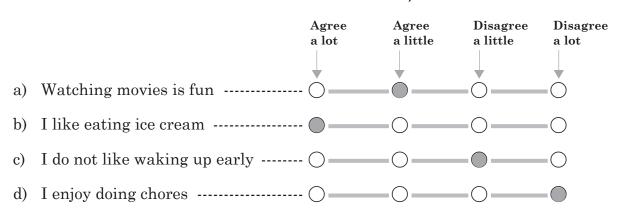
Example 2

How often do you do these things?

		Every day or almost every day	Once or twice a week month	Never or almost never
a)	I talk with my friends			
b)	I play sports	O		
c)	I ride a skateboard	O		

Example 3

What do you think? Tell how much you agree with these statements.



- Read each question carefully, and pick the answer you think is best.
- Fill in the circle next to or under your answer.
- If you decide to change your answer, draw an X through your first answer, like this: X. Then, fill in the circle next to or under your new answer.
- Ask for help if you do not understand something or are not sure how to answer.

About you

1

Are you a girl or a boy?

Fill one circle only.

 $\operatorname{Girl} - \bigcirc$

Boy -- ()

2

When were you born?

Fill the circles next to the month and year you were born.

a) Month	b) Year
January 🔘	1993 🔘
February 🔘	1994 🔘
March 🔘	1995 🔘
April 🔘	1996 🔘
May ()	1997 🔘
June 🔘	1998 🔘
July 🔘	1999 🔘
August 🔘	2000 🔘
September \bigcirc	2001 🔘
October \bigcirc	Other \bigcirc
November \bigcirc	
December \bigcirc	

How often do you speak <language of test> at home?

Fill **one** circle only.

Always -- 🔾

Almost always -- 🔘

Sometimes -- ()

Never -- 🔾

4

About how many books are there in your home? (Do not count magazines, newspapers, or your school books.)

Fill one circle only.

None or very few (0–10 books) -- (

Enough to fill one shelf $(11-25 \text{ books}) - \bigcirc$

Enough to fill one bookcase (26–100 books) -- 🔾

Enough to fill two bookcases (101–200 books) -- 🔘

Enough to fill three or more bookcases (more than 200) -- (

Do you have any of these things at your home?

		Yes	No
a)	Computer	0	<u>`</u>
b)	Study desk/table for your use	🔾	
c)	Books of your very own (do not count your school books)	\(\)	
d)	Your own room	\(\)	
e)	Internet connection	\(\)	
f)	<pre><country-specific indicator="" of="" wealth=""></country-specific></pre>	\(\)	
g)	<pre><country-specific indicator="" of="" wealth=""></country-specific></pre>	\(\)	
h)	<pre><country-specific indicator="" of="" wealth=""></country-specific></pre>	\(\)	
i)	<pre><country-specific indicator="" of="" wealth=""></country-specific></pre>	\(\)	
j)	<pre><country-specific indicator="" of="" wealth=""></country-specific></pre>	🔾	
k)	<pre><country-specific indicator="" of="" wealth=""></country-specific></pre>	🔾	

A. What is the highest level of education completed by your mother <or stepmother or female guardian>?

Fill one circle only.

Some <isced 1="" 2="" level="" or=""> or did not go to school</isced>
<isced 2="" level=""></isced>
<isced 3="" level=""></isced>
<isced 4="" level=""></isced>
<isced 5b="" level=""></isced>
<isced 5a,="" degree="" first="" level=""></isced>
Beyond <isced 5a,="" degree="" first="" level=""></isced>
I don't know

B. What is the highest level of education completed by your father <or stepfather or male guardian>?

Fill **one** circle only.

Some <isced 1="" 2="" level="" or=""> or did not go to school</isced>
<isced 2="" level=""></isced>
<isced 3="" level=""></isced>
<isced 4="" level=""></isced>
<isced 5b="" level=""></isced>
<isced 5a,="" degree="" first="" level=""></isced>
Beyond <isced 5a,="" degree="" first="" level=""></isced>
I don't know

How far in your education do you expect to go?

Fill one circle only.
Finish <isced 2="" level=""></isced>
Finish <isced 3="" level=""></isced>
Finish <isced 4="" level=""></isced>
Finish <isced 5b="" level=""></isced>
Finish <isced 5a,="" degree="" first="" level=""></isced>
Beyond <isced 5a,="" degree="" first="" level=""></isced>
I don't know

8

A. Was your mother <or stepmother or female guardian> born in <country>?

Fill one circle only.

Yes -- ()

No -- 🔾

B. Was your father <or stepfather or male guardian> born in <country>?

Fill **one** circle only.

Yes -- 🔾

No -- ()

9

A. Were you born in <country>?

Fill one circle only.

Yes -- O

(If Yes, go to question 10)

No -- 🔾

B. If you were not born in <country>, how old were you when you came to <country>?

Fill one circle only.

Older than 10 years old -- 🔾

5 to 10 years old -- 🔾

Younger than 5 years old -- 🔾

10_

How often do you use a computer in each of these places?

Fill one circle for each line.

		Every day or almost every day	Once or twice a week	Once or twice a month	Never or almost never
a)	At home	Č —	Ò	Ŏ	
b)	At school				
c)	Some other place				

11

How often do the following things happen at home?

		Every day or almost every day	Once or twice a week	Once or twice a month	Never or almost never
a)	My parents ask me what I am learning in school	. •			
b)	I talk about my schoolwork with my parents				
c)	My parents make sure that I set aside time for my homework				
d)	My parents check if I do my homework	. ()			

Your School

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-	
	•

What do you think about your school? Tell how much you agree with these statements.

Fill one circle for each line.

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
a)	I like being in school			<u> </u>	
b)	I feel safe when I am at school				
c)	I feel like I belong at this school				

13

During this year, how often have any of the following things happened to you at school?

a)	I was made fun of or called names -	At least once a week	Once or twice a month	A few times a year	Never
b)	I was left out of games or activities by other students				
c)	Someone spread lies about me				
d)	Something was stolen from me				
e)	I was hit or hurt by other student(s (e.g., shoving, hitting, kicking)	´ _			
f)	I was made to do things I didn't want to do by other students				

Mathematics in School

14

How much do you agree with these statements about learning mathematics?

a)	I enjoy learning mathematics	Agree a lot	Agree a little	Disagree a little	Disagree a lot
b)	I wish I did not have to study mathematics	- ()			
c)	Mathematics is boring	- 0			
d)	I learn many interesting things in mathematics	- ()			
e)	I like mathematics	- 0			
f)	It is important to do well in mathematics	- ()			

How much do you agree with these statements about your <u>mathematics lessons</u>?

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
a)	I know what my teacher expects me to do	. •			
b)	I think of things not related to the lesson				
c)	My teacher is easy to understand	- 0			
d)	I am interested in what my teacher says	. ()	-0		
e)	My teacher gives me interesting things to do				

How much do you agree with these statements about mathematics?

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
a)	I usually do well in mathematics	Ŏ	Ŏ	<u> </u>	
b)	Mathematics is more difficult for me than for many of my classmates	O		O	
c)	Mathematics is not one of my strengths	0			
d)	I learn things quickly in mathematics	O			
e)	Mathematics makes me confused and nervous	0			
f)	I am good at working out difficult mathematics problems	O			
g)	My teacher thinks I can do well in mathematics <pre>cprograms/classes/</pre> lessons> with difficult materials	O	O	0	
h)	My teacher tells me I am good at mathematics	O			
i)	Mathematics is harder for me than any other subject	O			

$16^{\frac{\text{(continued)}}{1}}$

How much do you agree with these statements about mathematics?

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
j)	I think learning mathematics will help me in my daily life	<u></u>	<u></u>		
k)	I need mathematics to learn other school subjects	O			\circ
1)	I need to do well in mathematics to get into the <university> of my choice</university>	O			\circ
m)	I need to do well in mathematics to get the job I want	O			\circ
n)	I would like a job that involves using mathematics	O			\circ

Science in School

17

How much do you agree with these statements about learning science?

a)	I enjoy learning science	Agree a lot	Agree a little	Disagree a little	Disagree a lot
b)	I wish I did not have to study science	- ()			
c)	I read about science in my spare time	- ()			
d)	Science is boring	- 🔾			
e)	I learn many interesting things in science	- 0			
f)	I like science	- 🔾		<u> </u>	
g)	It is important to do well in science	- ()	0	-0	

How much do you agree with these statements about your <u>science lessons</u>?

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
a)	I know what my teacher expects me to do	. •		<u> </u>	
b)	I think of things not related to the lesson				
c)	My teacher is easy to understand	- 0			
d)	I am interested in what my teacher says	. ()		-0	
e)	My teacher gives me interesting things to do				

How much do you agree with these statements about science?

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
a)	I usually do well in science	· • • • • • • • • • • • • • • • • • • •	Ö	<u> </u>	Ŏ
b)	Science is more difficult for me than for many of my classmates				\bigcirc
c)	Science is not one of my strengths				\bigcirc
d)	I learn things quickly in science				\bigcirc
e)	Science makes me confused and nervous				\bigcirc
f)	I am good at working out difficult science problems				\bigcirc
g)	My teacher thinks I can do well in science <pre>cprograms/classes/ lessons> with difficult materials</pre>		0		\circ
h)	My teacher tells me I am good at science				\bigcirc
i)	Science is harder for me than any other subject	. ()		0	\bigcirc

19 (continued)

How much do you agree with these statements about science?

	Agree a lot	Agree a little	Disagree a little	Disagree a lot
j) I think learning science will help me in my daily life	0	-0-	-0-	-0
k) I need science to learn other school subjects	()	-0	-0	
l) I need to do well in science to get into the <university> of my choice</university>	- ()	-0		-
m) I need to do well in science to get the job I want	🔾	-0		
n) I would like a job that involves using science	🔾	-0-		-

Homework

2(
		_
Α.	How often does your teacher give you homework i	n

A. How often does your teacher give you homework in mathematics?

Fill one circle only.

Every day -- ○

3 or 4 times a week -- ○

1 or 2 times a week -- ○

Less than once a week -- ○

Never -- ○

B. When your teacher gives you mathematics homework, about how many minutes do you usually spend on your homework?

Fill one circle only.

My teacher never gives me homework in mathematics -- ○

1-15 minutes -- ○

16-30 minutes -- ○

31-60 minutes -- ○

61-90 minutes -- ○

More than 90 minutes -- ○

A. How often does your teacher give you homework in science?

Fill one circle only.
Every day 🔘
$3 \text{ or } 4 \text{ times a week}\bigcirc$
1 or 2 times a week \bigcirc
Less than once a week 🔘
Never (

B. When your teacher gives you science homework, about how many minutes do you usually spend on your homework?

Fill **one** circle only.

My teacher never gives me homework in science 🔾
1–15 minutes - (
16–30 minutes 🔾
31–60 minutes 🔾
61–90 minutes 🔾
More than 90 minutes 🔾

Thank You!

Thank you for filling out the questionnaire!



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<Grade 8>



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