DRAFT

Identificatio	n Label
Student ID:	
Student Name:	
OMB # to go here	1

TIMSS 2011

Field Test Version

Student Questionnaire



Grade 8

National Center for Education Statistics U.S. Department of Education 1990 K St., NW Washington, DC 20006 NCES is authorized to collect information from this questionnaire under the Education Sciences Reform Act of 2002 (Public Law 107-279, Section 153). You do not have to provide the information requested. However, the information you provide will help the U.S. Department of Education's ongoing efforts to benchmark student achievement in the United States. There are no penalties should you choose not to participate in this study. Your answers may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose (Public Law 107-279, Section 183 and Title V, subtitle A of the E-Government Act of 2002 (P.L. 107-347)). Your responses will be combined with those from other participants to produce summary statistics and reports.

This survey is estimated to take an average of 30 minutes, including time for reviewing instructions, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: Stephen Provasnik, National Center for Education Statistics, U.S. Department of Education, 1990 K Street NW, Room 9034, Washington, DC 20006-5650. Do not return the completed form to this address.

irections

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 -- \bigcirc

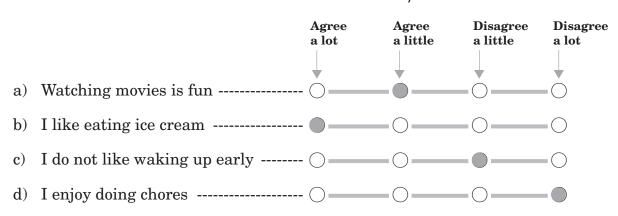
Example 2

How often do you do these things?

		Every day or almost every day	Once or twice a week	Once or twice a month	Never or almost never
a)	I listen to music		•	<u> </u>	
	I talk with my friends				-0
c)	I play sports	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.



Are you a girl or a boy?

Fill one circle only.

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 🔘	1992 🔾
February \bigcirc	1993 🔾
March \bigcirc	1994 🔾
April 🔘	1995 🔾
May ()	1996 🔾
June \bigcirc	1997 🔾
July 🔘	1998 🔘
August \bigcirc	1999 🔾
September \bigcirc	2000 🔘
October 🔘	Other \bigcirc
November \bigcirc	
$\text{December}\bigcirc$	

How often do you speak English at home?

Fill one circle only.

Always -- \bigcirc

Almost Always -- \bigcirc

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 books) -- (

Enough to fill one bookcase

(26-100 books) -- 〇

Enough to fill two bookcases

 $(101-200 books) -- \bigcirc$

Enough to fill three or more bookcases

(more than 200) -- \bigcirc

Do you have any of these things at your home?

		Yes	No
a)	Computer	<u></u>	- C
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)	Encyclopedia (as a book or CD)	O	
g)	Play station, game cube, Xbox or other TV/Video game systems	O	
h)	VCR/DVD Player		
i)	Three or more cars, small trucks, or sport utility vehicles	O	

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

Some elementary or junior high/middle school or did not go to school ○
Completed junior high/middle school (
Some high school ()
Completed high school (
Completed a vocational/technical certificate after high school (
Completed an Associate's degree (AA) in vocational/technical program (
Completed a 2-year or 4-year college or university degree (i.e., Associate's or Bachelor's degree)
Completed a Master's degree, teaching certificate program, or professional degree (e.g., law, medicine, dentistry) or higher \bigcirc
I don't know 🔘
B. What is the highest level of education completed by your father (or stepfather or male guardian)?
father (or stepfather or male guardian)?
father (or stepfather or male guardian)? Fill one circle only. Some elementary or junior high/middle school
father (or stepfather or male guardian)? Fill one circle only. Some elementary or junior high/middle school or did not go to school
father (or stepfather or male guardian)? Fill one circle only. Some elementary or junior high/middle school or did not go to school Completed junior high/middle school
father (or stepfather or male guardian)? Fill one circle only. Some elementary or junior high/middle school or did not go to school Completed junior high/middle school Some high school
father (or stepfather or male guardian)? Fill one circle only. Some elementary or junior high/middle school or did not go to school Completed junior high/middle school Some high school Completed high school Completed a vocational/technical certificate
father (or stepfather or male guardian)? Fill one circle only. Some elementary or junior high/middle school or did not go to school Completed junior high/middle school Some high school Completed high school Completed a vocational/technical certificate after high school Completed an Associate's degree (AA)

medicine, dentistry) or higher -- \bigcirc

I don't know -- 🔘

How far in school do you expect to go?

	Fill one circle only.
Finish high sch	ool 🔾
Finish a vocational/technic certificate after high sch	_
Finish community or junior coll	ege 🔘
Completed high sch	ool 🔾
Completed a vocational/technic certificate after high sch	
Complete a bachelor's deg at a college or univers	
Beyond a bachelor's deg	ree 🔘
I don't kr	low 🔾
A. Was your mother (or stepm born in the United States?	nother or female guardian)
-	nother or female guardian) Fill one circle only.
-	
-	Fill one circle only.
born in the United States?	Fill one circle only. Yes
born in the United States? B. Was your father (or stepfat	Fill one circle only. Yes No
born in the United States? B. Was your father (or stepfat	Fill one circle only. Yes No Cher or male guardian) born in

A. Were you born in the United States?

 $Fill \ one \ circle \ only.$

Yes -- ()

(If Yes, go to question 10)

No -- ()

B. If you were not born in the United States, how old were you when you came to the United States?

Fill one circle only.

Older than 10 years old -- \bigcirc

5 to 10 years old -- \bigcirc

Younger than 5 years old -- \bigcirc

A. Do you ever use a computer?

Yes -- (If No, go to question 11)

Fill one circle only.

B. 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	<u></u>		V	
b)	At school				
c)	Some other place	O			

C. How often do you use a computer to do these things?

		or almost every day	twice a week	twice a month	almost never
a)	Look up information for school	\rightarrow		-0	-0
b)	Look up information on a topic you like (e.g., your favorite athlete, animals you like, or places you have traveled to)	0			-0
c)	Exchange information about school online (e.g., homework, discussion boards, asking for help)	_			

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)	I talk about my schoolwork with my parents				
b)	My parents help me with my schoolwork	O			
c)	My parents make sure that I set aside time for my homework	O			
d)	My parents ask me what I learned in school	O			
e)	My parents check if I do my homework	O			
f)	My parents help me practice to improve my math skills	O			
g)	My parents help me practice to improve my science skills	O			
h)	I talk with my parents about what I am reading	O			
i)	My parents like to know where I am after school	0			

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	O			

13

How often have any of the following things happened to you at school?

		At least once a week	Once or twice a month	A few times a year	Never
a)	I was made fun of or called names -	Š		<u> </u>	
b)	I was left out of games or activities by other students	O			
c)	Someone spread lies about me	\bigcirc			
d)	Something was stolen from me	\bigcirc			
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				

What do you think about the teachers and students in your school? Tell how much you agree with these statements.

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
a)	I think that students in my school try to do their best				
b)	I think that teachers in my school want students to do their best				\bigcirc
c)	I think that students in my school are not interested in learning				\bigcirc
d)	I think that teachers in my school listen to what students have to say				\bigcirc
e)	I think that students in my school work hard on their schoolwork				\bigcirc
f)	I think that teachers in my school understand that some students have difficulty in learning				\bigcirc
g)	I think that students in my school pay attention in class				\bigcirc
h)	I think that teachers in my school make an extra effort to help students				\bigcirc
i)	I think that students in my school feel that they can ask teachers for extra help				\bigcirc
j)	I think that teachers in my school care about all students				\bigcirc

athematics in School

15

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

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
a)	I enjoy learning mathematics			\	
b)	I wish I did not have to study mathematics				\bigcirc
c)	Mathematics is boring				\bigcirc
d)	I learn many interesting things in mathematics				\bigcirc
e)	I like mathematics				\bigcirc
f)	Learning mathematics takes hard work				\bigcirc
g)	It is important to do well in mathematics				\bigcirc

How much do you agree with these statements about your mathematics lessons?

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
a)	I know what my teacher expects me to do				
b)	I have difficulty paying attention				
c)	I think of things not related to the lesson				
d)	My teacher is easy to understand				
e)	I am interested in what my teacher says				
f)	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	\rightarrow		*	
b)	Mathematics is more difficult for me than for many of my classmates	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	O			
f)	I am good at working out difficult mathematics problems				
g)	My teacher thinks I can do well in mathematics classes with difficult materials				
h)	My teacher tells me I am good at mathematics	O			
i)	Mathematics is harder for me than any other subject				
j)	I keep working on mathematics problems until I am finished				

$17^{\frac{\text{(continued)}}{1}}$

How much do you agree with these statements about mathematics?

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
k)	I think learning mathematics will help me in my daily life				
1)	I need mathematics to learn other school subjects	0		0	\bigcirc
m)	I need to do well in mathematics to get into the university or college of my choice			O	\bigcirc
n)	I need to do well in mathematics to get the job I want				\bigcirc
0)	I would like a job that involved using mathematics	0			\bigcirc



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

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
a)	I enjoy learning science	- 0			
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	- ()			
f)	I like science	- 0			
g)	Learning science takes hard work	- ()			
h)	It is important to do well in science	- ()			

How much do you agree with these statements about your science lessons?

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
a)	I know what my teacher expects me to do				
b)	I have difficulty paying attention				
c)	I think of things not related to the lesson				
d)	My teacher is easy to understand				
e)	I am interested in what my teacher says				
f)	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	. •			
b)	Science is more difficult for me than for many of my classmates	- ()			
c)	Science is not one of my strengths	- ()			
d)	I learn things quickly in science	. ()			
e)	Science makes me confused and nervous	- ()			
f)	I am good at working out difficult science problems				
g)	My teacher thinks I can do well in science classes with difficult materials	0			
h)	My teacher tells me I am good at science	. ()			
i)	Science is harder for me than any other subject	. ()			
j)	I keep working on science problems until I am finished	- ()			

20 (continued)

How much do you agree with these statements about science?

		Agree a lot	Agree a little	Disagree a little	Disagree a lot
k)	I think learning science will help me in my daily life		V		
1)	I need science to learn other school subjects				
m)	I need to do well in science to get into the university or college of my choice	. ()			\circ
n)	I need to do well in science to get the job I want				
0)	I would like a job that involved using science				

omework

21

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

Fill one circle only.
Every day \bigcirc
3 or 4 times a week \bigcirc
1 or 2 times a week \bigcirc
Less than once a week \bigcirc
Never \bigcirc

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 \bigcirc
1 - 15 minutes - (
16–30 minutes \bigcirc
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 or 4 times a week \bigcirc
1 or 2 times a week \bigcirc
Less than once a week \bigcirc
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 (

[The following questions are national options that will be added to the questionnaire. They will be formatted and appropriately placed among the existing items.]

1. Student race and ethnicity

Are you Hispanic or Latino? Fill in one or more ovals.

No, I am not Hispanic or Latino O
Yes, I am Mexican, Mexican American, or Chicano O
Yes, I am Puerto Rican or Puerto Rican American O
Yes, I am Cuban or Cuban American O
Yes, I am from some other Hispanic or Latino backgroundO

Which of the following best describes you? Fill in one or more ovals.

White O
Black or African American O
Asian O
American Indian or Alaska Native O
Native Hawaiian or other Pacific Islander O

2. Language spoken at home

What language do you speak at home (other than English)?

	Fill in one oval only
Spanish	O
Other	O
Please specify	

3. Family composition

Does your mother live at home with you?	Y/N
Does your stepmother or foster mother live at home with you?	Y/N
Does your father live at home with you?	Y/N
Does your stepfather or foster father live at home with you?	Y/N
How many brothers or sisters live with you?	
Does your grandmother or grandfather live at home with you?	Y/N
How many OTHER family members live at home with you?	
How many people live at home with you who are not part of your family?	

4. Absenteeism

How many days were you absent from school in the last month? Fill in one oval.

None C
1 or 2 days C
3 or 4 days C
5 to 10 days C
More than 10 days C
More than 10 days C

5. Academic advancement

Have you ever repeated a grade? Fill in only **one** oval for each line

	INO	Yes
In elementary school	Ο	0
In middle or junior high school	0	0

6. Activities outside of school

The following questions ask about activities you do outside of school.

Do you play on a sports team outside of school?	Y/N
Do you often play a musical instrument outside of school?	Y/N
Are you studying something in a class outside of school?	Y/N
Do you belong to a club outside of school (like	Y/N
Girl Scouts, Cub Scouts, or 4-H)?	Y/IN

Thank You!

Thank you for filling out the questionnaire!

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Student Questionnaire

Grade 8



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