

Identification Label

Student ID:

Student Name:

Trends in International Mathematics and Science Study

TIMSS 2007



Student Questionnaire

SEPARATE SCIENCE SUBJECTS
<Grade 8>

<TIMSS National Research Center Name>

<Address>



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General Directions

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

Read each question carefully and answer as accurately as possible. You may ask for help if you do not understand something or are not sure how to respond.

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

Example 1

Do you go to school?

Fill in **one** circle only

Yes-----●
No-----②

Example 2

How often do you do these things?

Fill in **one** circle for each line

	Every day	At least once a week	Once or twice a month	A few times a year	Never
	↓	↓	↓	↓	↓
a) I listen to music -----	①	②	●	④	⑤
b) I talk with my friends -----	●	②	③	④	⑤
c) I play sports -----	①	●	③	④	⑤

Example 3

Indicate how much you agree with each of these statements.

Fill in **one** circle for each line

	Agree a lot ↓	Agree a little ↓	Disagree a little ↓	Disagree a lot ↓
a) Watching movies is fun -----	① -----	● -----	③ -----	④ -----
b) I like eating ice cream -----	● -----	② -----	③ -----	④ -----

Read each question carefully, and pick the answer you think is best. Fill in the circle next to or below your answer. If you decide to change an answer to a question, put an “x” over your first choice, and then fill in the circle for your new choice. Ask for help if you do not understand something or are not sure how to answer.

Thank you for your time, effort, and thought in completing this questionnaire.

About You

1

When were you born?

A. Fill in the circle next to the year you were born

Year

1989 -

1990 -

1991 -

1992 -

1993 -

1994 -

1995 -

1996 -

Other -

B. Fill in the circle next to the month you were born

Month

January -

February -

March -

April -

May -

June -

July -

August -

September -

October -

November -

December -

2

Are you a girl or a boy?

Fill in **one** circle only

Girl-----

Boy-----

3

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

*Fill in **one** circle only*

- Always ----- ①
- Almost always ----- ②
- Sometimes ----- ③
- Never ----- ④

4

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

*Fill in **one** circle only*

- None or very few
(0-10 books)----- ①
- Enough to fill one shelf
(11-25 books)----- ②
- Enough to fill one bookcase
(26-100 books)----- ③
- Enough to fill two bookcases
(101-200 books)----- ④
- Enough to fill three or more bookcases
(more than 200 books)----- ⑤

About You (Continued)

5

Do you have any of these things at your home?

Fill in **one** circle for each line

Yes

No



- a) Calculator ----- ① ----- ②
- b) Computer (do not include PlayStation®, GameCube®, Xbox®, or other TV/video game computers) - ① ----- ②
- c) Study desk/table for your use ----- ① ----- ②
- d) Dictionary ----- ① ----- ②
- e) Internet connection ----- ① ----- ②
- f) <country-specific> ----- ① ----- ②
- g) <country-specific> ----- ① ----- ②
- h) <country-specific> ----- ① ----- ②
- i) <country-specific> ----- ① ----- ②

6

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

*Fill in **one** circle only*

- Some <ISCED Level 1 or 2> or did not go to school ----- ①
- <ISCED 2>----- ②
- <ISCED 3>----- ③
- <ISCED 4>----- ④
- <ISCED 5B> ----- ⑤
- <ISCED 5A, first degree> ----- ⑥
- Beyond <ISCED 5A, first degree> ----- ⑦
- I don't know ----- ⑧

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

*Fill in **one** circle only*

- Some <ISCED Level 1 or 2> or did not go to school ----- ①
- <ISCED 2>----- ②
- <ISCED 3>----- ③
- <ISCED 4>----- ④
- <ISCED 5B> ----- ⑤
- <ISCED 5A, first degree> ----- ⑥
- Beyond <ISCED 5A, first degree> ----- ⑦
- I don't know ----- ⑧

About You (Continued)

7

How far in school do you expect to go?

*Fill in **one** circle only*

Finish <ISCED 3> ----- ①

Finish <ISCED 4> ----- ②

Finish <ISCED 5B> ----- ③

Finish <ISCED 5A, first degree> ----- ④

Beyond <ISCED 5A, first degree> ----- ⑤

I don't know ----- ⑥

Mathematics in School

8

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

Fill in **one** circle for each line

- | | Agree
a lot
↓ | Agree
a little
↓ | Disagree
a little
↓ | Disagree
a lot
↓ |
|---|---------------------|------------------------|---------------------------|------------------------|
| a) I usually do well in mathematics ----- | ① | ② | ③ | ④ |
| b) I would like to take more
mathematics in school ----- | ① | ② | ③ | ④ |
| c) Mathematics is more difficult for me
than for many of my classmates ----- | ① | ② | ③ | ④ |
| d) I enjoy learning mathematics ----- | ① | ② | ③ | ④ |
| e) Mathematics is not one of
my strengths ----- | ① | ② | ③ | ④ |
| f) I learn things quickly in mathematics | ① | ② | ③ | ④ |
| g) Mathematics is boring ----- | ① | ② | ③ | ④ |
| h) I like mathematics ----- | ① | ② | ③ | ④ |

Mathematics in School (Continued)

9

How much do you agree with these statements about mathematics?

Fill in **one** circle for each line

Agree
a lot
↓

Agree
a little
↓

Disagree
a little
↓

Disagree
a lot
↓

- a) I think learning mathematics will help me in my daily life ----- ① ----- ② ----- ③ ----- ④
- b) I need mathematics to learn other school subjects ----- ① ----- ② ----- ③ ----- ④
- c) I need to do well in mathematics to get into the <university> of my choice ----- ① ----- ② ----- ③ ----- ④
- d) I need to do well in mathematics to get the job I want ----- ① ----- ② ----- ③ ----- ④

How often do you do these things in your mathematics lessons?

Fill in **one** circle for each line

- | | Every or
almost
every
lesson
↓ | About
half the
lessons
↓ | Some
lessons
↓ | Never
↓ |
|--|--|-----------------------------------|----------------------|------------|
| a) We practice adding, subtracting, multiplying, and dividing without using a calculator ----- | ①----- | ②----- | ③----- | ④ |
| b) We work on fractions and decimals ----- | ①----- | ②----- | ③----- | ④ |
| c) We solve problems about geometric shapes, lines and angles----- | ①----- | ②----- | ③----- | ④ |
| d) We interpret data in tables, charts, or graphs ----- | ①----- | ②----- | ③----- | ④ |
| e) We write equations and functions to represent relationships ----- | ①----- | ②----- | ③----- | ④ |
| f) We memorize formulas and procedures ----- | ①----- | ②----- | ③----- | ④ |
| g) We explain our answers ----- | ①----- | ②----- | ③----- | ④ |
| h) We relate what we are learning in mathematics to our daily lives ----- | ①----- | ②----- | ③----- | ④ |
| i) We decide on our own procedures for solving complex problems ----- | ①----- | ②----- | ③----- | ④ |
| j) We review our homework ----- | ①----- | ②----- | ③----- | ④ |
| k) We listen to the teacher give a lecture-style presentation ----- | ①----- | ②----- | ③----- | ④ |
| l) We work problems on our own ----- | ①----- | ②----- | ③----- | ④ |
| m) We work together in small groups ----- | ①----- | ②----- | ③----- | ④ |
| n) We begin our homework in class ----- | ①----- | ②----- | ③----- | ④ |
| o) We have a quiz or test ----- | ①----- | ②----- | ③----- | ④ |
| p) We use calculators ----- | ①----- | ②----- | ③----- | ④ |
| q) We use computers ----- | ①----- | ②----- | ③----- | ④ |

Biology in School

11

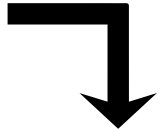
Are you studying biology in school this year?

Yes
↓

No
↓

Fill in **one** circle only ----- ① ----- ②

If **No**, please go to question 15



12

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

Fill in **one** circle for each line

Agree
a lot
↓

Agree
a little
↓

Disagree
a little
↓

Disagree
a lot
↓

- a) I usually do well in biology ----- ① ----- ② ----- ③ ----- ④
- b) I would like to take more
biology in school ----- ① ----- ② ----- ③ ----- ④
- c) Biology is more difficult for
me than for many of my classmates -- ① ----- ② ----- ③ ----- ④
- d) I enjoy learning biology ----- ① ----- ② ----- ③ ----- ④
- e) Biology is not one of my strengths --- ① ----- ② ----- ③ ----- ④
- f) I learn things quickly in biology ----- ① ----- ② ----- ③ ----- ④
- g) Biology is boring ----- ① ----- ② ----- ③ ----- ④
- h) I like biology ----- ① ----- ② ----- ③ ----- ④

How much do you agree with these statements about biology?

Fill in **one** circle for each line

Agree
a lot
↓

Agree
a little
↓

Disagree
a little
↓

Disagree
a lot
↓

- a) I think learning biology
will help me in my daily life ----- ① ----- ② ----- ③ ----- ④
- b) I need biology to learn
other school subjects ----- ① ----- ② ----- ③ ----- ④
- c) I need to do well in biology
to get into the <university>
of my choice ----- ① ----- ② ----- ③ ----- ④
- d) I need to do well in biology
to get the job I want ----- ① ----- ② ----- ③ ----- ④

Biology in School (Continued)

14

How often do you do these things in your biology lessons?

Fill in **one** circle for each line

- | | Every or
almost
every
lesson
↓ | About
half the
lessons
↓ | Some
lessons
↓ | Never
↓ |
|--|--|-----------------------------------|----------------------|------------|
| a) We make observations and describe what we see | ① | ② | ③ | ④ |
| b) We watch the teacher demonstrate an experiment or investigation | ① | ② | ③ | ④ |
| c) We design or plan an experiment or investigation | ① | ② | ③ | ④ |
| d) We conduct an experiment or investigation | ① | ② | ③ | ④ |
| e) We work in small groups on an experiment or investigation | ① | ② | ③ | ④ |
| f) We read our biology textbooks and other resource materials | ① | ② | ③ | ④ |
| g) We memorize science facts and principals | ① | ② | ③ | ④ |
| h) We use scientific formulas and laws to solve problems | ① | ② | ③ | ④ |
| i) We give explanations about what we are studying | ① | ② | ③ | ④ |
| j) We relate what we are learning in biology to our daily lives | ① | ② | ③ | ④ |
| k) We review our homework | ① | ② | ③ | ④ |
| l) We listen to the teacher give a lecture-style presentation | ① | ② | ③ | ④ |
| m) We work problems on our own | ① | ② | ③ | ④ |
| n) We begin our homework in class | ① | ② | ③ | ④ |
| o) We have a quiz or test | ① | ② | ③ | ④ |
| p) We use computers | ① | ② | ③ | ④ |

Earth Science in School

15

Are you studying earth science in school this year?

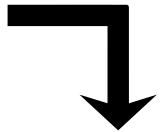
Yes

No



Fill in **one** circle only ----- ① ----- ②

If **No**, please go to question 19



16

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

Fill in **one** circle for each line

Agree
a lot

Agree
a little

Disagree
a little

Disagree
a lot



- a) I usually do well in earth science ----- ① ----- ② ----- ③ ----- ④
- b) I would like to take more earth science in school ----- ① ----- ② ----- ③ ----- ④
- c) Earth science is more difficult for me than for many of my classmates -- ① ----- ② ----- ③ ----- ④
- d) I enjoy learning earth science----- ① ----- ② ----- ③ ----- ④
- e) Earth science is not one of my strengths ----- ① ----- ② ----- ③ ----- ④
- f) I learn things quickly in earth science----- ① ----- ② ----- ③ ----- ④
- g) Earth science is boring ----- ① ----- ② ----- ③ ----- ④
- h) I like earth science ----- ① ----- ② ----- ③ ----- ④

Earth Science in School (Continued)

17

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

Fill in **one** circle for each line

Agree
a lot
↓

Agree
a little
↓

Disagree
a little
↓

Disagree
a lot
↓

- a) I think learning earth science
will help me in my daily life ----- ① ----- ② ----- ③ ----- ④
- b) I need earth science to
learn other school subjects ----- ① ----- ② ----- ③ ----- ④
- c) I need to do well in earth science
to get into the <university> of
my choice ----- ① ----- ② ----- ③ ----- ④
- d) I need to do well in earth science
to get the job I want ----- ① ----- ② ----- ③ ----- ④

How often do you do these things in your earth science lessons?

Fill in **one** circle for each line

	Every or almost every lesson ↓	About half the lessons ↓	Some lessons ↓	Never ↓
a) We make observations and describe what we see-----	①-----	②-----	③-----	④-----
b) We watch the teacher demonstrate an experiment or investigation-----	①-----	②-----	③-----	④-----
c) We design or plan an experiment or investigation-----	①-----	②-----	③-----	④-----
d) We conduct an experiment or investigation-----	①-----	②-----	③-----	④-----
e) We work in small groups on an experiment or investigation-----	①-----	②-----	③-----	④-----
f) We read our earth science textbooks and other resource materials-----	①-----	②-----	③-----	④-----
g) We memorize science facts and principles-----	①-----	②-----	③-----	④-----
h) We use scientific formulas and laws to solve problems-----	①-----	②-----	③-----	④-----
i) We give explanations about what we are studying-----	①-----	②-----	③-----	④-----
j) We relate what we are learning in earth science to our daily lives-----	①-----	②-----	③-----	④-----
k) We review our homework-----	①-----	②-----	③-----	④-----
l) We listen to the teacher give a lecture-style presentation-----	①-----	②-----	③-----	④-----
m) We work problems on our own-----	①-----	②-----	③-----	④-----
n) We begin our homework in class-----	①-----	②-----	③-----	④-----
o) We have a quiz or test-----	①-----	②-----	③-----	④-----
p) We use computers-----	①-----	②-----	③-----	④-----

Chemistry in School

19

Are you studying chemistry in school this year?

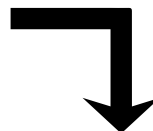
Yes

No



Fill in **one** circle only----- ① ----- ②

If **No**, please go to question **23**



20

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

Fill in **one** circle for each line

Agree
a lot

Agree
a little

Disagree
a little

Disagree
a lot



- a) I usually do well in chemistry----- ① ----- ②----- ③ ----- ④
- b) I would like to take more
chemistry in school ----- ① ----- ②----- ③ ----- ④
- c) Chemistry is more difficult for
me than for many of my classmates -- ① ----- ②----- ③ ----- ④
- d) I enjoy learning chemistry ----- ① ----- ②----- ③ ----- ④
- e) Chemistry is not one of
my strengths ----- ① ----- ②----- ③ ----- ④
- f) I learn things quickly in chemistry--- ① ----- ②----- ③ ----- ④
- g) Chemistry is boring ----- ① ----- ②----- ③ ----- ④
- h) I like chemistry----- ① ----- ②----- ③ ----- ④

How much do you agree with these statements about chemistry?*Fill in **one** circle for each line*Agree
a lot
↓Agree
a little
↓Disagree
a little
↓Disagree
a lot
↓

- a) I think learning chemistry
will help me in my daily life ----- ① ----- ② ----- ③ ----- ④
- b) I need chemistry to
learn other school subjects ----- ① ----- ② ----- ③ ----- ④
- c) I need to do well in chemistry
to get into the <university> of
my choice ----- ① ----- ② ----- ③ ----- ④
- d) I need to do well in chemistry
to get the job I want ----- ① ----- ② ----- ③ ----- ④

Chemistry in School (Continued)

22

How often do you do these things in your chemistry lessons?

Fill in **one** circle for each line

- | | Every or
almost
every
lesson
↓ | About
half the
lessons
↓ | Some
lessons
↓ | Never
↓ |
|--|--|-----------------------------------|----------------------|------------|
| a) We make observations and describe what we see----- | ①----- | ②----- | ③----- | ④----- |
| b) We watch the teacher demonstrate
an experiment or investigation----- | ①----- | ②----- | ③----- | ④----- |
| c) We design or plan an experiment or investigation----- | ①----- | ②----- | ③----- | ④----- |
| d) We conduct an experiment or investigation----- | ①----- | ②----- | ③----- | ④----- |
| e) We work in small groups on
an experiment or investigation----- | ①----- | ②----- | ③----- | ④----- |
| f) We read our chemistry textbooks and other
resource materials----- | ①----- | ②----- | ③----- | ④----- |
| g) We memorize science facts and principles----- | ①----- | ②----- | ③----- | ④----- |
| h) We use scientific formulas and laws
to solve problems----- | ①----- | ②----- | ③----- | ④----- |
| i) We give explanations about what we are studying----- | ①----- | ②----- | ③----- | ④----- |
| j) We relate what we are learning in chemistry
to our daily lives----- | ①----- | ②----- | ③----- | ④----- |
| k) We review our homework----- | ①----- | ②----- | ③----- | ④----- |
| l) We listen to the teacher give a
lecture-style presentation----- | ①----- | ②----- | ③----- | ④----- |
| m) We work problems on our own----- | ①----- | ②----- | ③----- | ④----- |
| n) We begin our homework in class----- | ①----- | ②----- | ③----- | ④----- |
| o) We have a quiz or test----- | ①----- | ②----- | ③----- | ④----- |
| p) We use computers----- | ①----- | ②----- | ③----- | ④----- |

Physics in School

23

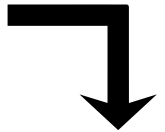
Are you studying physics in school this year?

Yes
↓

No
↓

Fill in **one** circle only ----- ① ----- ②

If **No**, please go to question **27**



24

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

Fill in **one** circle for each line

Agree
a lot
↓

Agree
a little
↓

Disagree
a little
↓

Disagree
a lot
↓

- a) I usually do well in physics ----- ① ----- ② ----- ③ ----- ④
- b) I would like to take
more physics in school ----- ① ----- ② ----- ③ ----- ④
- c) Physics is more difficult
for me than for many of
my classmates ----- ① ----- ② ----- ③ ----- ④
- d) I enjoy learning physics ----- ① ----- ② ----- ③ ----- ④
- e) Physics is not one of my strengths --- ① ----- ② ----- ③ ----- ④
- f) I learn things quickly
in physics ----- ① ----- ② ----- ③ ----- ④
- g) Physics is boring ----- ① ----- ② ----- ③ ----- ④
- h) I like physics ----- ① ----- ② ----- ③ ----- ④

Physics in School (Continued)

25

How much do you agree with these statements about physics?

Fill in **one** circle for each line

Agree
a lot
↓

Agree
a little
↓

Disagree
a little
↓

Disagree
a lot
↓

- a) I think learning physics will help me in my daily life ----- ① ----- ② ----- ③ ----- ④
- b) I need physics to learn other school subjects ----- ① ----- ② ----- ③ ----- ④
- c) I need to do well in physics to get into the <university> of my choice ----- ① ----- ② ----- ③ ----- ④
- d) I need to do well in physics to get the job I want ----- ① ----- ② ----- ③ ----- ④

How often do you do these things in your physics lessons?

Fill in **one** circle for each line

	Every or almost every lesson ↓	About half the lessons ↓	Some lessons ↓	Never ↓
a) We make observations and describe what we see-----	①-----	②-----	③-----	④-----
b) We watch the teacher demonstrate an experiment or investigation-----	①-----	②-----	③-----	④-----
c) We design or plan an experiment or investigation-----	①-----	②-----	③-----	④-----
d) We conduct an experiment or investigation-----	①-----	②-----	③-----	④-----
e) We work in small groups on an experiment or investigation-----	①-----	②-----	③-----	④-----
f) We read our physics textbooks and other resource materials-----	①-----	②-----	③-----	④-----
g) We memorize science facts and principles-----	①-----	②-----	③-----	④-----
h) We use scientific formulas and laws to solve problems-----	①-----	②-----	③-----	④-----
i) We give explanations about what we are studying-----	①-----	②-----	③-----	④-----
j) We relate what we are learning in physics to our daily lives-----	①-----	②-----	③-----	④-----
k) We review our homework-----	①-----	②-----	③-----	④-----
l) We listen to the teacher give a lecture-style presentation-----	①-----	②-----	③-----	④-----
m) We work problems on our own-----	①-----	②-----	③-----	④-----
n) We begin our homework in class-----	①-----	②-----	③-----	④-----
o) We have a quiz or test-----	①-----	②-----	③-----	④-----
p) We use computers-----	①-----	②-----	③-----	④-----

Computers

27

A. Do you ever use a computer? (Do not include PlayStation®, GameCube®, Xbox®, or other TV/video game computers.)

Yes No
↓ ↓

Fill in **one** circle only ----- ① ----- ②

If **No**, please go to question **28** →

B. Where do you use a computer?

Fill in **one** circle for each line

Yes No
↓ ↓

- a) At home ----- ① ----- ②
b) At school ----- ① ----- ②
c) Elsewhere (e.g., public library,
friend's home, Internet café) ----- ① ----- ②

C. How often do you use a computer for your schoolwork (in and out of school)?

Fill in **one** circle for each line

Every day At least once a week Once or twice a month A few times a year Never
↓ ↓ ↓ ↓ ↓

- a) In mathematics ----- ① ----- ② ----- ③ ----- ④ ----- ⑤
b) In biology ----- ① ----- ② ----- ③ ----- ④ ----- ⑤
c) In earth science ----- ① ----- ② ----- ③ ----- ④ ----- ⑤
d) In chemistry ----- ① ----- ② ----- ③ ----- ④ ----- ⑤
e) In physics ----- ① ----- ② ----- ③ ----- ④ ----- ⑤

Your School

28

How much do you agree with these statements about your school?

Fill in **one** circle for each line

- | | Agree
a lot
↓ | Agree
a little
↓ | Disagree
a little
↓ | Disagree
a lot
↓ |
|--|---------------------|------------------------|---------------------------|------------------------|
| a) I like being in school ----- | ① | ② | ③ | ④ |
| b) I think that students in my school
try to do their best ----- | ① | ② | ③ | ④ |
| c) I think that teachers in my school
want students to do their best----- | ① | ② | ③ | ④ |

29

In school, did any of these things happen during the last month?

Fill in **one** circle for each line

- | | Yes
↓ | No
↓ |
|--|----------|---------|
| a) Something of mine was stolen ----- | ① | ② |
| b) I was hit or hurt by other student(s)
(e.g., shoving, hitting, kicking)----- | ① | ② |
| c) I was made to do things I didn't
want to do by other students ----- | ① | ② |
| d) I was made fun of or called names --- | ① | ② |
| e) I was left out of activities by other
students ----- | ① | ② |

Things You Do Outside of School

30

On a normal school day, how much time do you spend before or after school doing each of these things?

Fill in **one** circle for each line

	No time	Less than 1 hour	1-2 hours	More than 2 but less than 4 hours	4 or more hours
	↓	↓	↓	↓	↓
a) I watch television and videos -----	① -----	② -----	③ -----	④ -----	⑤ -----
b) I play computer games -----	① -----	② -----	③ -----	④ -----	⑤ -----
c) I play or talk with friends -----	① -----	② -----	③ -----	④ -----	⑤ -----
d) I do jobs at home -----	① -----	② -----	③ -----	④ -----	⑤ -----
e) I work at a paid job -----	① -----	② -----	③ -----	④ -----	⑤ -----
f) I play sports -----	① -----	② -----	③ -----	④ -----	⑤ -----
g) I read a book for enjoyment -----	① -----	② -----	③ -----	④ -----	⑤ -----
h) I use the Internet -----	① -----	② -----	③ -----	④ -----	⑤ -----
i) I do homework -----	① -----	② -----	③ -----	④ -----	⑤ -----

Homework

31

A. How often does your teacher give you homework in each of the following subjects?

Fill in **one** circle for each line

	Every day	3 or 4 times a week	1 or 2 times a week	Less than once a week	Never
	↓	↓	↓	↓	↓
a) Mathematics -----	①	②	③	④	⑤
b) Biology -----	①	②	③	④	⑤
c) Earth science -----	①	②	③	④	⑤
d) Chemistry -----	①	②	③	④	⑤
e) Physics -----	①	②	③	④	⑤

B. When your teacher gives you homework in each of the following subjects, about how many minutes do you usually spend on your homework?

Fill in **one** circle for each line

	Zero minutes	1 - 15 minutes	16-30 minutes	31-60 minutes	61-90 minutes	More than 90 minutes
	↓	↓	↓	↓	↓	↓
a) Mathematics -----	①	②	③	④	⑤	⑥
b) Biology -----	①	②	③	④	⑤	⑥
c) Earth science -----	①	②	③	④	⑤	⑥
d) Chemistry -----	①	②	③	④	⑤	⑥
e) Physics -----	①	②	③	④	⑤	⑥

More About You

32

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

Yes No
↓ ↓

Fill in **one** circle only ----- ① ----- ②

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

Yes No
↓ ↓

Fill in **one** circle only ----- ① ----- ②

33

A. Were you born in <country>?

Yes No
↓ ↓

Fill in **one** circle only ----- ① ----- ②

If **Yes**, you have completed the questionnaire 

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

Fill in **one** circle only

Older than 10 years old ----- ①

5 to 10 years old ----- ②

Younger than 5 years old ----- ③

Thank You
for completing
this questionnaire



TIMSS & PIRLS
International Study Center
Lynch School of Education, Boston College

Student Questionnaire

SEPARATE SCIENCE SUBJECTS
<Grade 8>