

Identification Label

TRENDS IN INTERNATIONAL
MATHEMATICS AND SCIENCE STUDY

Ea **L a**
S

<G a . 4>

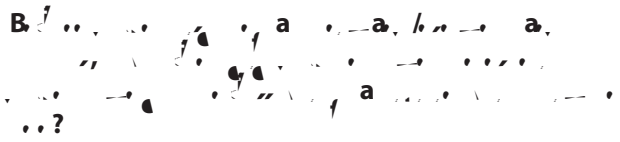
<TIMSS Na a R . a C . . Na . . >
<Address>

Your child's class has been selected to participate in the Trends in International Mathematics and Science Study (TIMSS). TIMSS is a research study about how children learn to do mathematics and science. The study is sponsored by the International Association for the Evaluation of Educational Achievement (IEA) and is being conducted in almost 60 countries around the world.

This survey asy (ar)vl1si6 77.1582s2T (y) 5.545 the w (x)

TIMSS 2019

1



Check **one** circle for each line.

Often

Sometimes

**Never or
almost never**

- a) Read books ----- — —
- b) Tell stories ----- — —
- c) Sing songs ----- — —
- d) Play with alphabet toys
(e.g., blocks with letters
of the alphabet) ----- — —
- e) Talk about things you
had done ----- — —
- f) Talk about what you had read - — —
- g) Play word games ----- — —
- h) Write letters or words ----- — —
- i) Read aloud signs and labels --- — —
- j) Say counting rhymes or
sing counting songs ----- — —
- k) Play with number toys
(e.g., blocks with numbers) --- — —
- l) Count different things ----- — —
- m) Play games involving
9 -----

2

A. Was your child ever in a situation where they were asked to choose between two options? < . . . >?

Check **one** circle only.

Yes --- (If Yes, go to #3)

No ---

B. How old was your child when they first started speaking? < . . . >?

Check **one** circle only.

Younger than 3 years old ---

3 to 5 years old ---

6 to 7 years old ---

8 years old or older ---

Was your child ever in a situation where they were asked to choose between two options? < . . . >?

If your child spoke more than one language check "Yes" for more than one language.

Check **one** circle for each line.

Yes No

a) <language of test> ----- —

b) <country-specific> ----- —

c) <country-specific> ----- —

d) <country-specific> ----- ~~-----~~

e) <country-specific> tr81-

A. D a ?

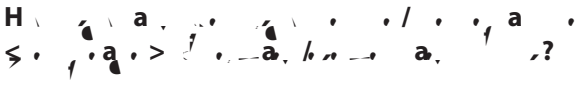
Check **one** circle for each line.

- | | Yes | No |
|--|-----------------------|-----------------------|
| a) Early childhood educational program or center for children under age 3 ----- | <input type="radio"/> | <input type="radio"/> |
| b) Pre-primary educational program for children age 3 or older, including <Kindergarten> ----- | <input type="radio"/> | <input type="radio"/> |

B. A a a ?

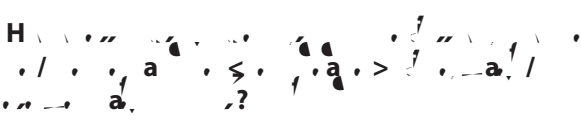
Check **one** circle only.

- Did not attend ---
- Less than 1 year ---
- 1 year ---
- 2 years ---
- 3 years ---
- 4 years or more ---



Check **one** circle only.

- 5 years old or younger ---
- 6 years old ---
- 7 years old ---
- 8 years old or older ---



Check **one** circle for each line.

	Ver well	Moderate well	Not ver well	Not at all
a) Recognize most of the letters of the alphabet -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b) Read some words -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c) Read sentences -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d) Read a story -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e) Write letters of the alphabet -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f) Write his/her name -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g) Write words other than his/her name -----	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



Check **one** circle for each line.

	Not at all		Up to 10		Up to 20		Up to 100 or higher
a) Count by himself/herself -----	A	—	A	—	A	—	A
b) Recognize written numbers -----	A	—	A	—	A	—	A
c) Write numbers -----	A	—	A	—	A	—	A

	Yes		No
d) Do simple addition -----	A	—	A
e) Do simple subtraction -----	A	—	A

10

A ... a, a, ... ?
(D ... a a, ... a ...)

Check **one** circle only.

0-10 ---

11-25 ---

26-100 ---

101-200 ---

More than 200 ---

11

A ... a, ... a, ... ? (D ... a a, ...)

Check **one** circle only.

0-10 ---

11-25 ---

26-50 ---

51-100 ---

More than 100 ---

12

When you are asked to provide information about the test, you should provide the following information:

A. <Parent/ Guardian A>

12

When you are asked to provide information about the test, you should provide the following information:

A. <Parent/ Guardian A>

Check **one** circle only.

Yes---

No---

Not applicable---

B. <Parent/ Guardian B>

Check **one** circle only.

Yes---

No---

Not applicable---

1

When you are asked to provide information about the test, you should provide the following information:

Check **all** that apply.

	<u><Parent/ Guardian A></u>	<u><Parent/ Guardian B></u>
a) <language of test> -----	<input type="checkbox"/>	<input type="checkbox"/>
b) <country-specific> -----	<input type="checkbox"/>	<input type="checkbox"/>
c) <country-specific> -----	<input type="checkbox"/>	<input type="checkbox"/>
d) <country-specific> -----	<input type="checkbox"/>	<input type="checkbox"/>
e) <country-specific> -----	<input type="checkbox"/>	<input type="checkbox"/>
f) Other -----	<input type="checkbox"/>	<input type="checkbox"/>
g) Not applicable -----	<input type="checkbox"/>	<input type="checkbox"/>

1

When you are asked to provide information about the test, you should provide the following information:

Check **one** circle only.

Always---

Almost always---

Sometimes---

Never---

1

What is the highest level of education completed by the respondent's parent/guardian?

Check **one** circle in each column.

	<u><Parent/ Guardian A></u>	<u><Parent/ Guardian B></u>
a) Did not go to school -----	A	A
b) Some <Primary education— ISCED Level 1 or Lower secondary education—ISCED Level 2> -----	A	A
c) <Lower secondary education— ISCED Level 2> -----	A	A
d) <Upper secondary education— ISCED Level 3> -----	A	A
e) <Post-secondary, non-tertiary education—ISCED Level 4> -----	A	A
f) <Short-cycle tertiary education—ISCED Level 5> -----	A	A
g) <Bachelor's or equivalent level—ISCED Level 6> -----	A	A
h) <Postgraduate degree: Master's—ISCED Level 7 or Doctor—ISCED Level 8> -----	A	A
i) Not applicable -----	A	A

1

H / a / ... a ?

Check **one** circle only.

Finish <Lower secondary
education—ISCED Level 2> ---

Finish <Upper secondary
education—ISCED Level 3> ---

Finish <Post-secondary, non-tertiary
education—ISCED Level 4> ---

Finish <Short-cycle tertiary
education—ISCED Level 5> ---

Finish <Bachelor's or equivalent
level—ISCED Level 6> ---

Finish <Postgraduate degree:
Master's—ISCED Level 7
or Doctor—ISCED Level 8> ---

1

W a < a . /
, a , a > a . ?

For each, check the circle for the job category that best describes what he/she does (opposite page). Each category has a few examples to help you decide the correct category. If the <parent/guardian> is not working now, think about the last job that he/she had.

1

()

Check **one** circle in each column.

<Parent /
Guardian A>

<Parent /
Guardian B>



**Thank you for taking the time
to fill out this survey.**



