



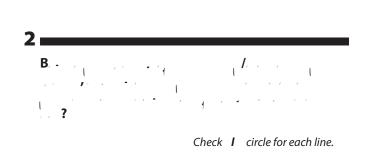
Your child's class has been selected to participate in the Trends in Mathematics and Science Study (TIMSS). TIMSS is a research study about how children learn to do mathematics and science. The study is sponsored by the International Association for the Evaluation of Educational Achievement (IEA) and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

This survey asks about your child's early learning experiences. We are interested in what you and your child do together and what you think about dierent things related to your child's school. There are no right or wrong answers to these questions.

The information being collected will be extremely

TIMSS 2015

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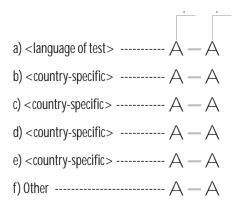
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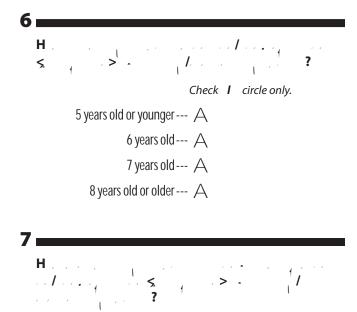
3 Α. >? < ۱ ١ Check I circle only. Yes--- A -No--- A 4. IN, **B. H** **.** ١ >? < Check I circle only. Younger than 3 years old --- A3 to 5 years old -- A 6 to 7 years old --- A 8 years old or older --- A

4

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

Check *I* circle for each line.



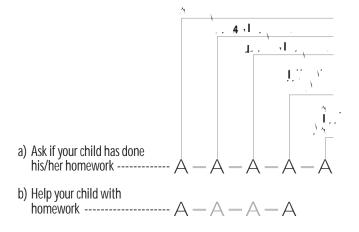


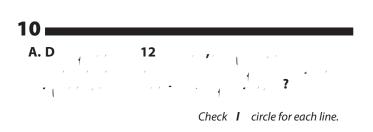
Check *I* circle for each line.

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8 -С . . . 1 L , > 5 1 1 ? Check I circle for each line. .l. • -· . . 1---

- a) Count by himself/herself ------ A -- A -- A -- A
 b) Recognize written numbers ------ A -- A -- A -- A -- A
 c) Write numbers ------ A -- A -- A -- A -- A
- d) Do simple addition ----- A -- A
 e) Do simple subtraction ----- A -- A
 f) Count money ----- A -- A
 g) Measure lengths or heights --- A -- A



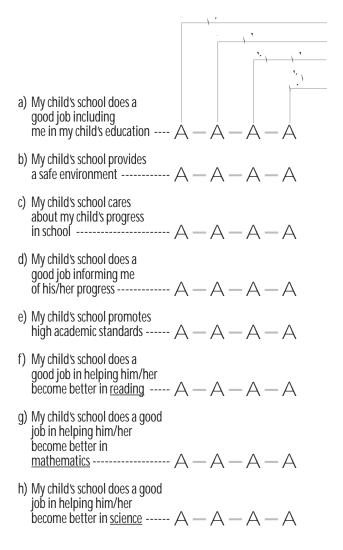


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Check I circle for each line.



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$$Check \ I \ circle \ only.$$
Less than one hour a week--- A
1-5 hours a week--- A
6-10 hours a week--- A
More than 10 hours a week--- A
13
A
(D
Check I \ circle \ only.
0-10--- A
11-25--- A
26-100--- A
101-200--- A
101-200--- A
101-200--- A
101-200--- A
101-200--- A
11-25--- A
26-100--- A
101-200--- A
101-200--- A
101-200--- A
11-25--- A
11-25--- A
26-50--- A
11-25--- A
11-100--- A
11-100--- A
11-100--- A

A

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15 H, ١ ? C . 1 . (D .) Check I circle only. None--- A 1-3 devices --- A 4-6 devices ---- A 7-10 devices --- A More than 10 devices --- A 16 i н 1 1 , , , , ? Check I circle for each line. a) Most occupations need skills in math, science, -A or technology ----- A - A -- A b) Science and technology can help solve the world's problems ----- A - A - A - Ac) Science explains how things in the world work ----- A - A - A - Ad) My child needs mathematics to get ahead in the world----- igtriangledown A - igtriangledown A — igtriangledown Ae) Learning science is for everyone ----- A - A - A - Af) Technology makes life easier -- A - A - A

- g) Mathematics is applicable to real life ------ A A A
- h) Engineering is necessary to design things that are safe and useful ------ A — A — A — A

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	Check	1	circle in ea	ch colu	n.
			, · · ·	Ľ,	•
a) Has never worked for pa	ay		A	А	
b) Small Business Owner Includes owners of small businesses (few			A	А	



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





