

International Competitions and Assessments for Schools

DO NOT OPEN THIS BOOKLET UNTIL INSTRUCTED.

STUDENT'S NAME:

Read the instructions on the **ANSWER SHEET** and fill in your **NAME, SCHOOL** and **OTHER INFORMATION**.

Use a 2B or B penci

Do **NOT** use a pen.

Rub out any mistakes completely.

You MUST record your answers on the ANSWER SHEET.

MATHEMATICS

Mark only **ONE** answer for each question. Your score will be the number of correct answers. Marks are **NOT** deducted for incorrect answers.

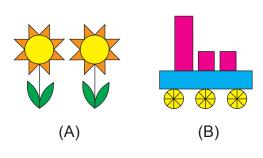
Use the information provided to choose the **BEST** answer from the four possible options.

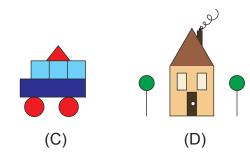
On your **ANSWER SHEET** fill in the oval that matches your answer.

You may use a ruler and spare paper. You are **NOT** allowed to use a calculator.

Educational Assessment

1. Which picture has 3 squares and 2 circles in it?

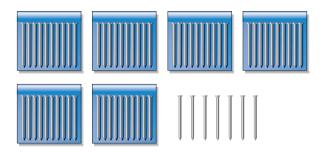




2. Which line is the longest?

- (B)
- (D) _____

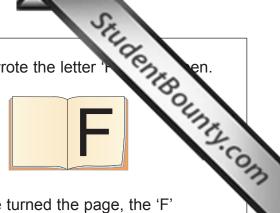
Steve has nails in packs of ten and some 3. left over, as shown.



How many nails does Steve have altogether?

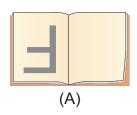
- (A) 13
- (B) 67
- 76 (C)
- (D) 607

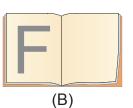
4. Kumar wrote the letter 'R

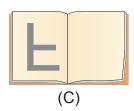


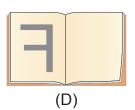
When he turned the page, the 'F' showed through on the other side.

What did the 'F' look like on the other side of the page?









Six chocolate buttons cost the same as 5. four red frogs.



How many chocolate buttons cost the same as ten red frogs?

- 12 (A)
- (B) 15
- 18 (C)
- (D) 20

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Acknowledgment

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The following year levels should sit THIS Paper:

Australia	Year 4
Brunei	Primary 4
Hong Kong	Primary 4
Indonesia	Year 5
Malaysia	Standard 4
New Zealand	Year 5
Pacific	Year 4
Singapore	Primary 3
South Africa	Grade 4





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PAPER



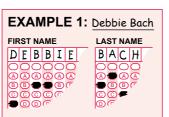




HOW TO FILL OUT THIS SHEET:

	USE 2B OR B PENCIL	\rightarrow
$\langle \rangle$	USE 2B ON B FENCIL	3

- · Rub out all mistakes completely.
- · Print your details clearly in the boxes provided.
- Make sure you fill in only one oval in each column.



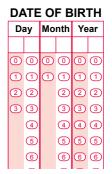
EXAMPLE 2: Chan Ai Beng											
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(D) (F)											

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1	EXAMPLE 3: Jamal bin Abas	3
	FIRST NAME J A M A B I N A B A S	

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Does anyone Yes	in your home usu	ally speak a language other than English?
School name:		
	MaleDoes anyoneYes	



CLASS (optional) (A) (K) BU 00 E O E P **@** @

TO ANSWER THE QUESTIONS

Example: 4 + 6 =

- (A) 2
- (B) 9
- (C) 10
- (D) 24

The answer is 10, so fill in the oval ©, as shown.









START

- 1 A B C D
- **2** A B C D
- **3** A B C D
- 4 A B C D
- **5** A B C D

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QUESTION	KEY	SOLUTION	STRAND	Child OF TY
1	С	The picture in (C) has 3 squares and 2 cirlces.	Space and Geometry	Easy
2	В	Measure the lines. Line B is the longest.	Measurement	Easy
3	В	There are six packs of ten nails (that is 60 nails) and seven nails left over; together they make 67.	Number and Arithmetic	Easy
4	D	The image is a reflection of the letter 'F' on the spine of the book.	Space and Geometry	Easy
5	В	Six chocolate buttons cost the same as four red frogs. This means that three chocolate buttons cost the same as two red frogs. Therefore, count by threes to calculate that 6 chocolate buttons cost as much as 4 red frogs, 9 chocolate buttons cost as much as 6 red frogs, 12 chocolate buttons cost as much as 8 red frogs and 15 chocolate buttons cost as much as 10 red frogs. Therefore, the correct answer is 15.	Number and Arithmetic	Hard

Level of difficulty refers to the expected level of difficulty for the question.

Easy more than 70% of candidates will choose the correct option

Medium about 50–70% of candidates will choose the correct option

Medium/Hard about 30–50% of candidates will choose the correct option

Hard less than 30% of candidates will choose the correct option

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