

# INTRODUCTORY PAPER

# PRACTICE QUESTIONS

## Mathematics

**DO NOT OPEN THIS BOOKLET  
UNTIL INSTRUCTED.**

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

Use a pencil. Do **NOT** use a coloured pencil or a pen.

Rub out any mistakes completely.

You **MUST** record your answers on the **ANSWER SHEET**.

Mark only **ONE** answer for each question.

Your score will be the number of correct answers.

Marks are **NOT** deducted for incorrect answers.

There are **5 MULTIPLE-CHOICE QUESTIONS** (1–5).

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

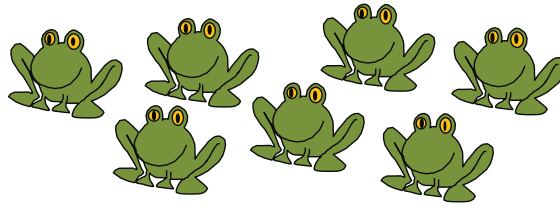
On your **ANSWER SHEET** fill in the oval that matches your answer.

You may use a ruler and spare paper.

You are **NOT** allowed to use a calculator.

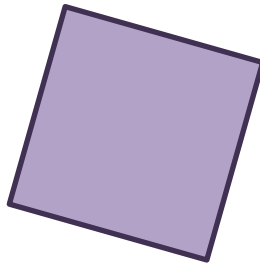
**Note:** Some UNSW Global assessments are only available online.

1. How many frogs are here?



- (A) 4                      (B) 5                      (C) 6                      (D) 7

2. What is the name of this shape?

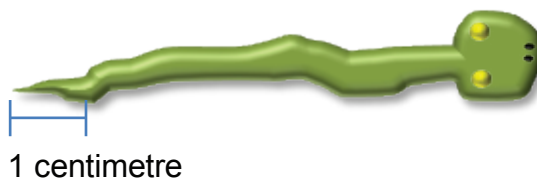


- (A) square              (B) circle              (C) cube              (D) triangle

3.  $34 - 17 = ?$

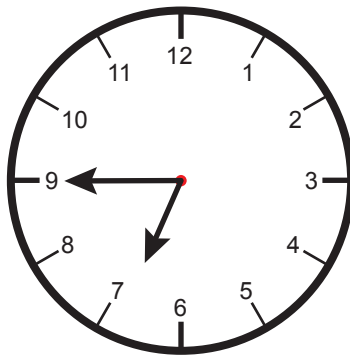
- (A) 13                      (B) 17                      (C) 18                      (D) 23

4. How long is the snake?



- (A) 4 centimetres    (B) 7 centimetres    (C) 9 centimetres    (D) 10 centimetres

5. What time does this clock show?



(A) 6:45

(B) 7:09

(C) 7:45

(D) 9:35

**THIS PAGE MAY BE USED FOR WORKING.**



## PRACTICE ANSWER

The practice question is on the back cover of the test booklet.



USE A PENCIL to fill in the correct oval.

(A) (B) (C) (D)

DO NOT USE A COLOURED PENCIL OR PEN

The answer is 5. You should have filled in the oval (D).

## 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) |

FINISH

SAMPLE



Question	Key	Strand	Comment	
1	D	Number and Algebra- Number and place value	The Year 2 paper contains some basic content such as counting.	
Australian Curriculum Reference		Foundation	ACMNA001	Establish understanding of the language and processes of counting by naming numbers in sequences, initially to and from 20, moving from any starting point
2	A	Measurement and Geometry- Shape	This item tests basic shape identification skills. The square is intentionally presented at an unusual angle.	
Australian Curriculum Reference		Foundation	ACMMG009	Sort, describe and name familiar two-dimensional shapes and three-dimensional objects in the environment
3	B	Number and Algebra - Number and place value	This item tests two digit subtraction and will be challenging for some Year 2 students.	
Australian Curriculum Reference		Year 1	ACMNA015	Represent and solve simple addition and subtraction problems using a range of strategies including counting on, partitioning and rearranging parts
4	B	Measurement and Geometry- Using units of measurement	This item tests measurement and estimation skills.	
Australian Curriculum Reference		Year 1	ACMMG019	Measure and compare the lengths and capacities of pairs of objects using uniform informal units
5	A	Measurement and Geometry- Using units of measurement	The Year 2 paper contains some more advanced content including telling the time.	
Australian Curriculum Reference		Year 2	ACMMG039	Tell time to the quarter-hour, using the language of 'past' and 'to'

## PRACTICE QUESTION

What is the missing number?

$$2 + 3 = \text{?}$$

- (A) 2
- (B) 3
- (C) 4
- (D) 5

Turn your answer sheet over and fill in the correct oval.

### THE FOLLOWING YEAR LEVELS SHOULD SIT THIS PAPER

<b>Australia<sup>1</sup></b>	Year 2
<b>Brunei</b>	Primary 2
<b>Egypt</b>	Year 2
<b>Hong Kong</b>	Primary 2
<b>Indian Subcontinent<sup>2</sup></b>	Class 2
<b>Indonesia</b>	Year 3
<b>Malaysia</b>	Standard 2
<b>Middle East<sup>3</sup></b>	Class 2
<b>New Zealand/ Pacific<sup>4</sup></b>	Year 3
<b>Singapore</b>	Primary 1
<b>Southern Africa<sup>5</sup></b>	Grade 2

## INTRODUCTORY PAPER

- 1 All international schools registered with UNSW Global (which have an 8-digit school code starting with 46) should sit the papers according to the Australian year levels.
- 2 Indian Subcontinent Region: India, Sri Lanka, Nepal, Bhutan and Bangladesh.
- 3 Middle East Region: United Arab Emirates, Qatar, Kuwait, Saudi Arabia, Bahrain, Oman, Turkey, Lebanon, Tunisia, Morocco, Libya, Algeria, Jordan and Pakistan.
- 4 Pacific Region: Vanuatu, Papua New Guinea and Fiji.
- 5 Southern Africa Region: South Africa, Botswana, Lesotho, Swaziland, Zimbabwe and Namibia.



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