

Name:

## Cambridge International Primary Progression Test Stage 4

Mathematics  
Paper 2

35 minutes

Write your name in the space provided.

Answer **all** the questions in the spaces provided in this booklet.

The number of marks is given in brackets [ ] at the end of each question or part question.

You should show all your working in this booklet.

You will need: pen, pencil, ruler.

Calculators should not be used.

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Total mark



- 1 (a) Order these numbers, smallest to largest.

The first has been done for you.

18	12	16	10	14
<input style="width: 40px; height: 40px; border: 1px solid black;" type="text" value="10"/>	<input style="width: 40px; height: 40px; border: 1px solid black;" type="text"/>	<input style="width: 40px; height: 40px; border: 1px solid black;" type="text"/>	<input style="width: 40px; height: 40px; border: 1px solid black;" type="text"/>	<input style="width: 40px; height: 40px; border: 1px solid black;" type="text"/>
smallest				largest

[1]

- (b) Write the next number in the sequence.

..... [1]

- 2 Mihika has 10 ml of orange squash.

She adds 50 ml of water.

- (a) How much drink has she got?

..... [1]

- (b) How much more water would she need to add to have 100 ml of drink?

..... [1]

Page Total

- 3 (a) Raja multiplies a number by 3.  
The product is 21.

What number did he start with?

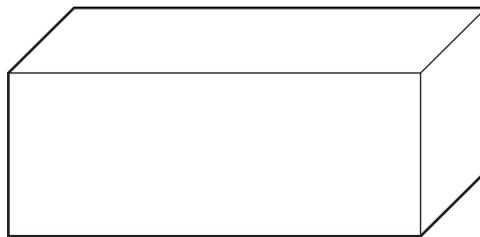
..... [1]

- (b) Raja adds a number to 21.  
The total of the two numbers is 53.

What is the number he added?

..... [1]

- 4 Here is a diagram of a cuboid.



How many vertices does it have?

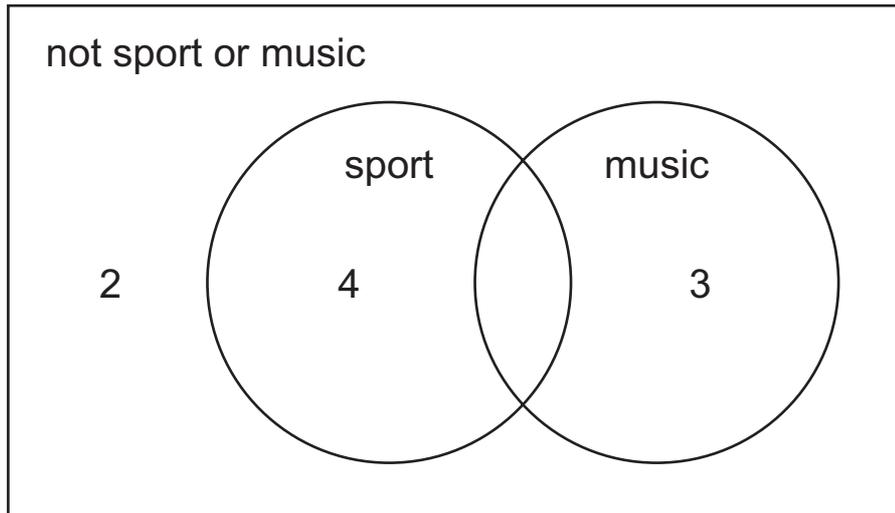
..... [1]

Page Total

5 Manjula asked her friends what activities they did after school.

Sport	Music	Both sport and music	Not sport or music
4	3	5	2

Complete the Venn diagram that shows her results.



[1]

6 Write these months in their correct order.

June

March

August

May

.....

[1]

Page Total

- 7 Hendrik has 3 sisters.  
He gives each sister 7 cents.

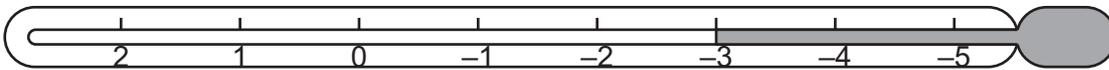
How many cents does he give altogether?

..... cents [1]

- 8 Round 65 to the nearest 10.

..... [1]

- 9 Gerrit uses a thermometer to measure the temperature of his freezer.

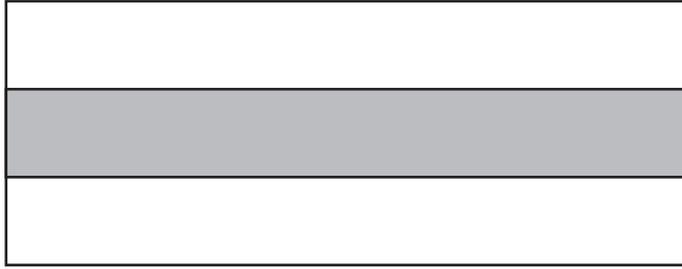


How cold is the freezer?

..... °C [1]

Page Total

10 What fraction of the rectangle is shaded?



..... [1]

11 Find the sum of 35, 24 and 29.

..... [1]

12 Hendrina plants 15 red pepper plants.  
Each plant produces 7 peppers.

How many peppers does Hendrina grow?

..... peppers [1]

Page Total

13 Complete this number sequence.

11

7

3

..... [1]

14 Andre has 3000 ml of orange juice.

How many litres of orange juice does he have?

..... litres [1]

15 Mrs Sahid asks her class what their favourite type of film is.

The table below shows their answers.

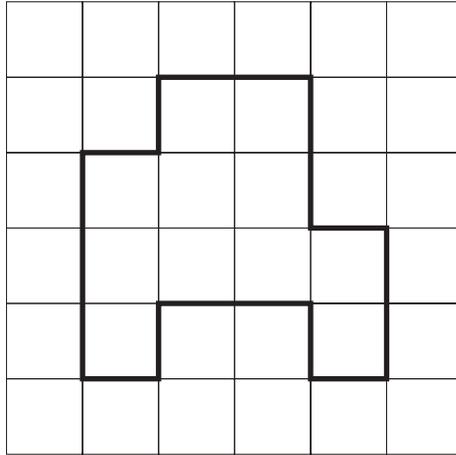
Type of film	Tally	Frequency
Adventure		8
Cartoon		4
Comedy		9
Fantasy		
Romance		3

Complete the table.

[1]

Page Total

16 The shape below is drawn on a grid made of 1 cm squares.



Find the perimeter of the shape.

Write down your working out.

..... cm [1]



17 Continue this number sequence.

3

2

1

.....

.....

[1]



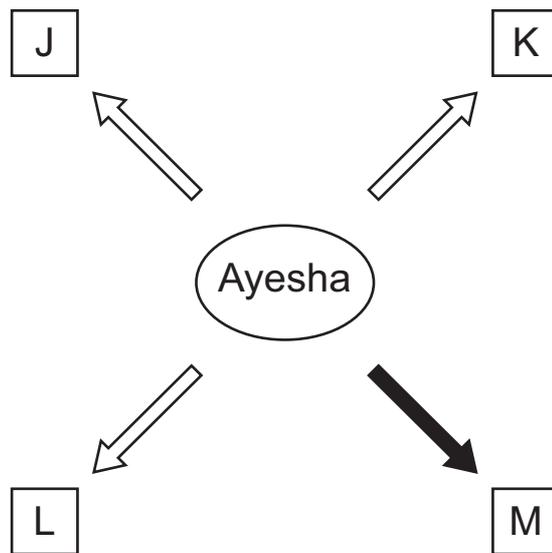
Page Total



18 Double 150.

..... [1]

19 Ayesha faces the letter M.  
She makes a half turn.



What letter does she face now?

..... [1]

Page Total

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