



35 minutes

Mathematics Paper 2

Stage 4

Name

Additional materials: Ruler

Calculators are **not** allowed.

READ THESE INSTRUCTIONS FIRST

Answer **all** questions in the spaces provided on the question paper.

You should show all your working on the question paper.

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

The total number of marks for this paper is 25.

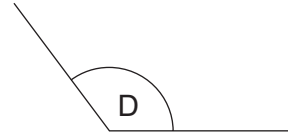
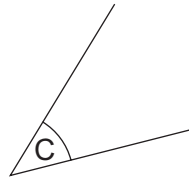
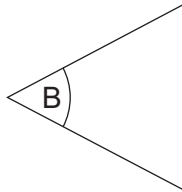
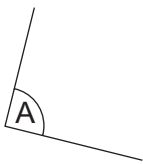
For Teacher's Use	
Page	Mark
1	
2	
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8	
9	
Total	

1 Calculate.

$$820 \div 10$$

..... [1]

2 Write the angles in order of size, starting with the smallest.



.....
smallest largest [1]

3 Write the number 4070 in words.

..... [1]

4 Put a ring round all the **odd** numbers.

330

603

363

306

3036

[1]

- 5 Write these fractions in order of size, starting with the smallest.

$$\frac{9}{10}$$

$$\frac{3}{10}$$

$$\frac{4}{10}$$

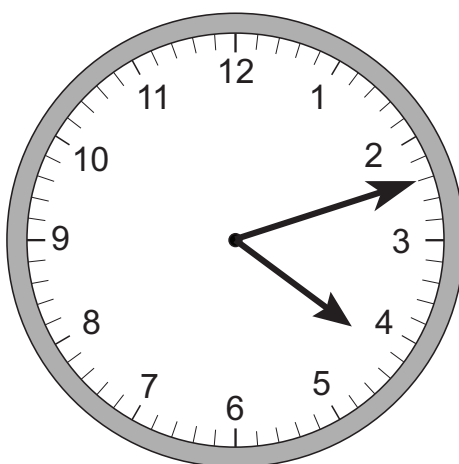
$$\frac{1}{10}$$

.....
smallest

.....
largest

[1]

- 6 Here is a clock face.



Write the time shown on the clock face.

..... [1]

- 7 Round 574 to the nearest hundred.

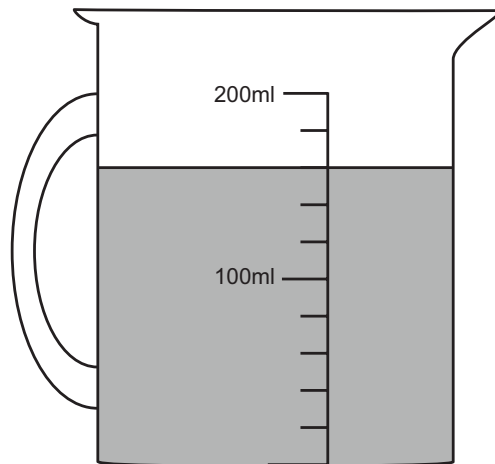
..... [1]

- 8 Write the two missing numbers in this sequence.

3004, , 3204, 3304, 3404, , 3604, 3704

[1]

- 9 Mohamed measures some liquid in his jug.



- (a) How much liquid is in Mohamed's jug?

..... ml [1]

- (b) Mohamed needs one litre of liquid.

How much **more** liquid does Mohamed need?

..... ml [1]

- 10 Calculate.

$$70 \times 3$$

..... [1]

11 Here is a price list for a shop.

Item	Cost in cents
Apple	32
Orange	28
Banana	21
Pear	35

(a) Josef buys two pears and one banana.

How much money does he spend?

..... cents [1]

(b) Meri spends 67 cents.

Which two fruits did she buy?

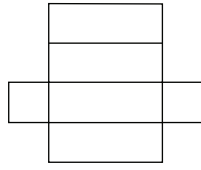
..... [1]

12 Put a ring round all the numbers that are multiples of **both** 5 and 10

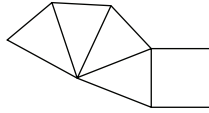
950 905 830 800 735

[1]

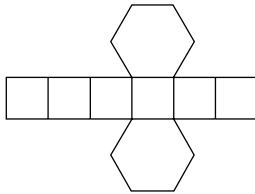
13 Draw a line to join each net to its 3-D shape.



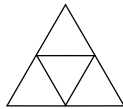
square based pyramid



cuboid



tetrahedron



hexagonal prism

[2]

14 (a) Write $<$ or $>$ in the box to make these statements correct.

2121

2212

3200

2300

4345

4354

[1]

(b) Write a whole number which is between 2121 and 2212

..... [1]

15 Amina writes some information about herself and some friends in a table.

Name	Hair colour	Eye colour
Amina	black	brown
Ben	brown	brown
Caryn	brown	blue

Use this information to write the **names** of the three children in the Carroll diagram.

	Brown hair	Not brown hair
Brown eyes		
Not brown eyes		

[1]

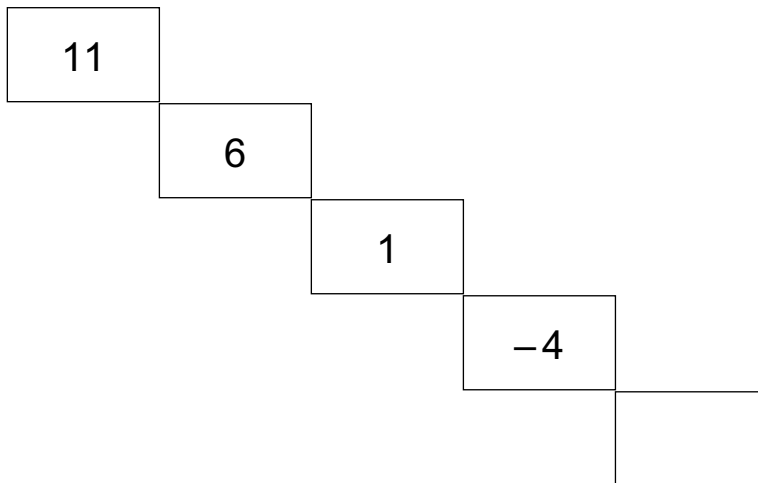
16 Johannah's book has 297 pages.

She reads 66 pages.

How many pages does Johannah have left to read?

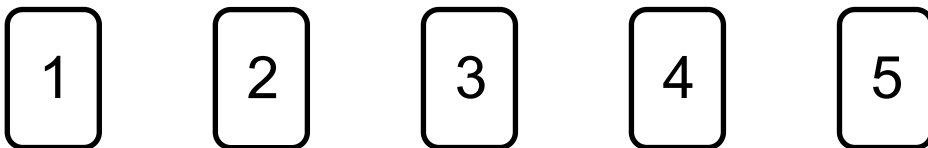
..... pages [1]

17 Write the next number in the sequence.



[1]

18 Here are some digit cards.



Use some of these cards to make this calculation correct.

$$\boxed{}\boxed{} \times \boxed{} = 120$$

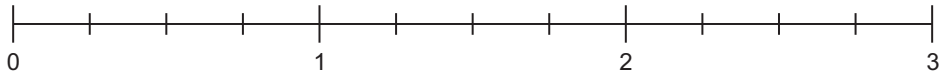
[2]

19 Here is a number line.

Draw lines to show the position of each mixed number on the number line.

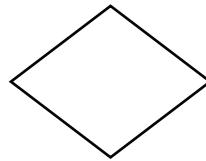
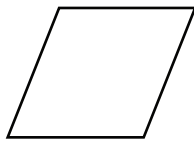
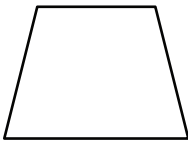
$$1\frac{3}{4}$$

$$2\frac{1}{2}$$



[1]

20 Tick (✓) the shape which is the odd one out.



Explain why the shape you ticked is different to the other shapes.

.....
 [1]

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