

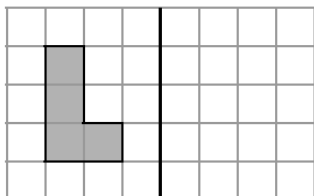
These questions are from Y4 - you should be able to complete a challenge in 5 minutes. If you are finding some questions tricky - these are the areas that you need to practise.

Year 4 Maths Activity Mat

①

Section 1

Reflect the shape in the line.



Section 3

Fill in the missing number:

$$6000 + \boxed{} + 30 + 8 = 6538$$

Section 4

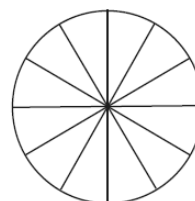
Order these numbers smallest to largest.

5866 5678 5896 5687 5750

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
smallest				largest

Section 5

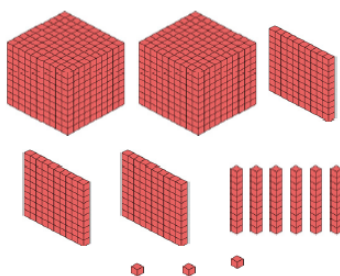
Colour half the circle then write the equivalent fraction to $\frac{1}{2}$.



$$\frac{1}{2} = \frac{}{12}$$

Section 2

How much is here?



Section 6

Tickets to the cinema are £9 per adult and £7.25 for teenagers. How much would it cost for 3 adults and 2 teenagers?

Section 7

Write the missing numbers in the boxes.

1000 less		1000 more
	8014	

Section 8

What is missing from these statements?

$$110 \boxed{} 11 = 10$$

$$2 = \boxed{} \div 11$$

Year 4 Maths Activity Mat

②

Section 1

Fill in the missing numbers:

$$72 \boxed{} 9 = 8$$

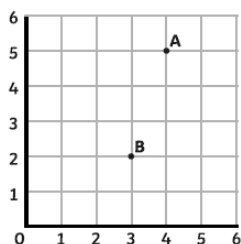
$$7 \times \boxed{} = 42$$

$$60 \div \boxed{} = 5$$

$$\boxed{} \times 3 = 27$$

Section 2

Write the coordinates for the following points:



A =

B =

Section 3

Fill in the boxes.

$$542 \rightarrow \boxed{} \xrightarrow{+12} \boxed{} \xrightarrow{+6} \boxed{} \xrightarrow{+8} \boxed{} \xrightarrow{+15}$$

Section 8

Work out $480 \div 4$.

Explain how you worked it out.

Section 4

I think of a number.

I multiply it by 3.

I add 5.

I divide it by 8.

My answer is 4.

What was my number?

Section 5

Write the equivalent decimal or fraction:

$$\frac{4}{10} = \boxed{}$$

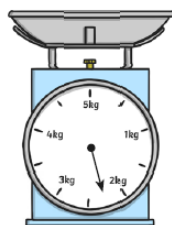
$$0.9 = \boxed{}$$

$$0.1 = \boxed{}$$

$$\frac{5}{10} = \boxed{}$$

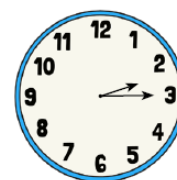
Section 6

Round the weight to the nearest kg.



Section 7

What time will it be in 1 hour and 35 minutes?

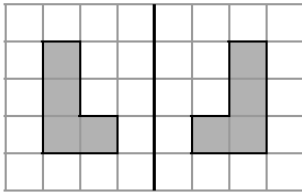


Year 4 Maths Activity Mat: 1

Answers

Section 1

Reflect the shape in the line.



Section 3

Fill in the missing number:

$$6000 + \boxed{500} + 30 + 8 = 6538$$

Section 4

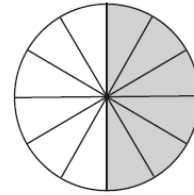
Order these numbers smallest to largest.

5866 5678 5896 5687 5750

5678	5687	5750	5866	5896
smallest				largest

Section 5

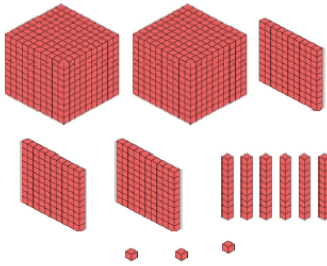
Colour half the circle then write the equivalent fraction to $\frac{1}{2}$.



$$\frac{1}{2} = \frac{6}{12}$$

Section 2

How much is here?



2363

Section 6

Tickets to the cinema are £9 per adult and £7.25 for teenagers. How much would it cost for 3 adults and 2 teenagers?

£41.50

Section 7

Write the missing numbers in the boxes.

1000 less		1000 more
7014	8014	9014

Section 8

What is missing from these statements?

$$110 \div \boxed{} 11 = 10$$

$$2 = \boxed{22} \div 11$$

Year 4 Maths Activity Mat: 2

Answers

Section 1

Fill in the missing numbers:

$$72 \div \boxed{9} = 8$$

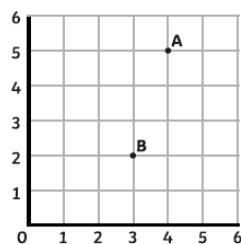
$$7 \times \boxed{6} = 42$$

$$60 \div \boxed{12} = 5$$

$$\boxed{9} \times 3 = 27$$

Section 2

Write the coordinates for the following points:



A = **4, 5** B = **3, 2**

Section 3

Fill in the boxes.

$$542 \rightarrow \boxed{554} \xrightarrow{+12} \boxed{560} \xrightarrow{+6} \boxed{568} \xrightarrow{+8} \boxed{583} \xrightarrow{+15}$$

Section 8

Work out $480 \div 4$.

120

Explain how you worked it out.

I know that $48 \div 4$ is 12 so $480 \div 4 = 120$

Section 4

I think of a number.

I multiply it by 3.

I add 5.

I divide it by 8.

My answer is 4.

What was my number?

9

Section 5

Write the equivalent decimal or fraction:

$$\frac{4}{10} = \boxed{0.4}$$

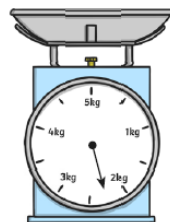
$$0.9 = \boxed{\frac{9}{10}}$$

$$0.1 = \boxed{\frac{1}{10}}$$

$$\frac{5}{10} = \boxed{0.5}$$

Section 6

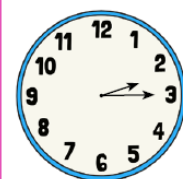
Round the weight to the nearest kg.



2kg

Section 7

What time will it be in 1 hour and 35 minutes?



3:50