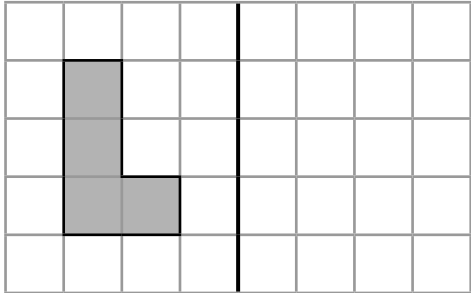


Maths Activity Mat

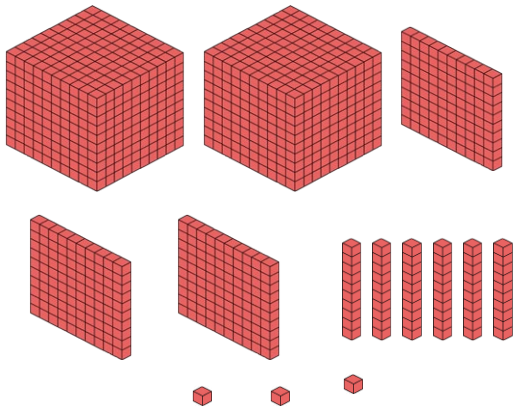
Section 1

Reflect the shape in the line.



Section 2

How much is here?



Section 3

Fill in the missing number:

$$6000 + \square + 30 + 8 = 6538$$

Section 4

Order these numbers smallest to largest.

5866 5678 5896 5687 5750

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smallest

largest

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?

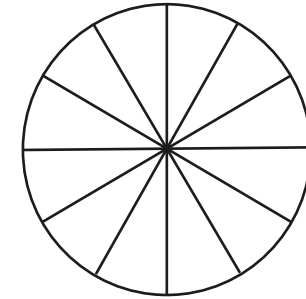
Section 7

Write the missing numbers in the boxes.

1000 less		1000 more
	8014	

Section 5

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



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

Section 8

What is missing from these statements?

$$110 \square 11 = 10$$

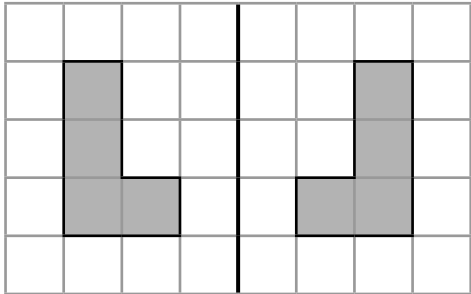
$$2 = \square \div 11$$

Maths Activity Mat: 1

Answers

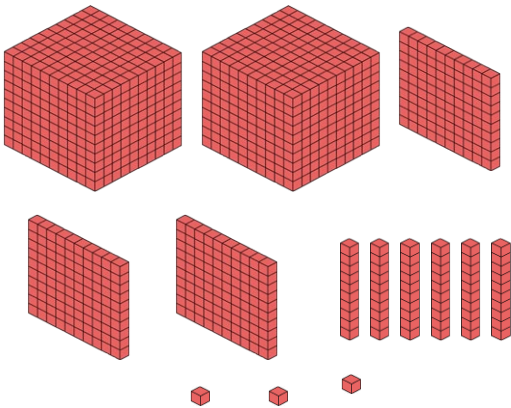
Section 1

Reflect the shape in the line.



Section 2

How much is here?



2363

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 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

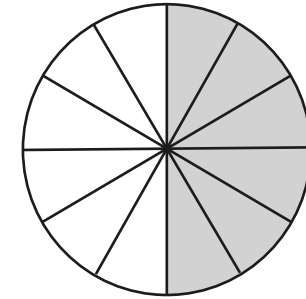
Section 7

Write the missing numbers in the boxes.

1000 less		1000 more
7014	8014	9014

Section 5

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



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

Section 8

What is missing from these statements?

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

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

Section 1

Fill in the missing numbers:

$$72 \square 9 = 8$$

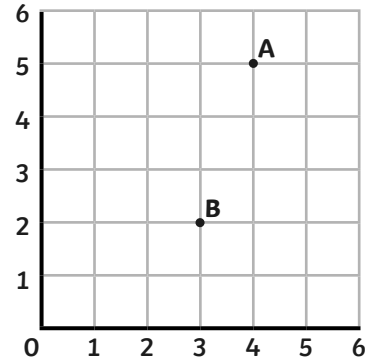
$$7 \times \square = 42$$

$$60 \div \square = 5$$

$$\square \times 3 = 27$$

Section 2

Write the coordinates for the following points:

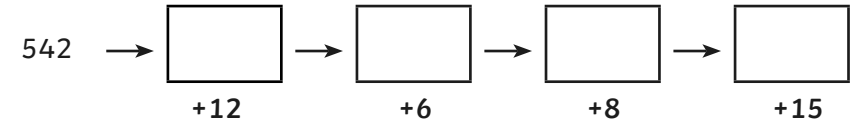


A =

B =

Section 3

Fill in the boxes.



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:

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

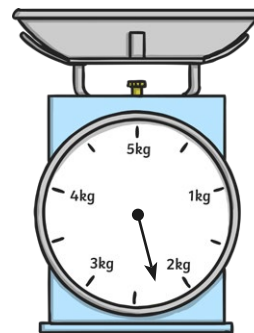
$$0.9 = \square$$

$$0.1 = \square$$

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

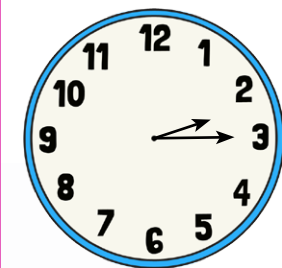
Section 6

Round the weight to the nearest kg.



Section 7

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



Maths Activity Mat: 2

Answers

Section 1

Fill in the missing numbers:

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

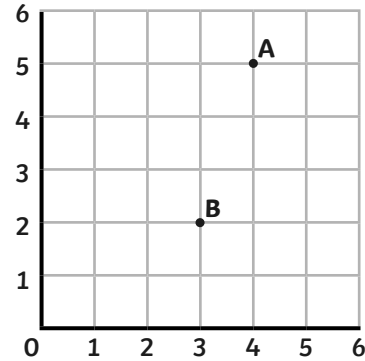
$$7 \times \boxed{6} = 42$$

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

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

Section 2

Write the coordinates for the following points:



A = $\boxed{4, 5}$ B = $\boxed{3, 2}$

Section 3

Fill in the boxes.

$$542 \rightarrow \boxed{554} \rightarrow \boxed{560} \rightarrow \boxed{568} \rightarrow \boxed{583}$$

$+12$ $+6$ $+8$ $+15$

Section 8

Work out $480 \div 4$.

$\boxed{120}$

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?

$\boxed{9}$

Section 5

Write the equivalent decimal or fraction:

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

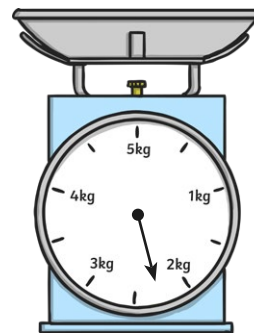
$$0.9 = \boxed{\frac{9}{10}}$$

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

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

Section 6

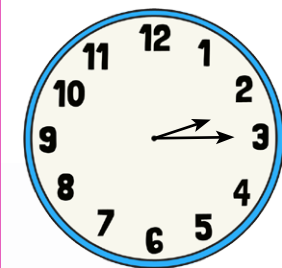
Round the weight to the nearest kg.



$\boxed{2\text{kg}}$

Section 7

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



$\boxed{3:50}$

Section 1

A bag of 10 oranges weighs 2.5kg. A bag of 10 apples weighs 2kg. Work out the mass of one orange and one apple. Show your working out.

1 orange =

1 apple =

Section 4

Match up the equivalent fractions:

$\frac{1}{2}$ $\frac{4}{16}$

$\frac{1}{4}$ $\frac{5}{15}$

$\frac{1}{3}$ $\frac{4}{8}$

Section 2

Write this number in words:

6041

.....

Section 5

Add these numbers together.

$$\begin{array}{r} 7 \quad 1 \quad 9 \\ + \quad 2 \quad 1 \quad 1 \\ \hline \\ \hline \end{array}$$

Section 6

Make £6.23 with the least amount of coins possible.

Section 7

Order these decimals from smallest to largest:

5.5 4.8 5.1 4.2 5.7 5.3

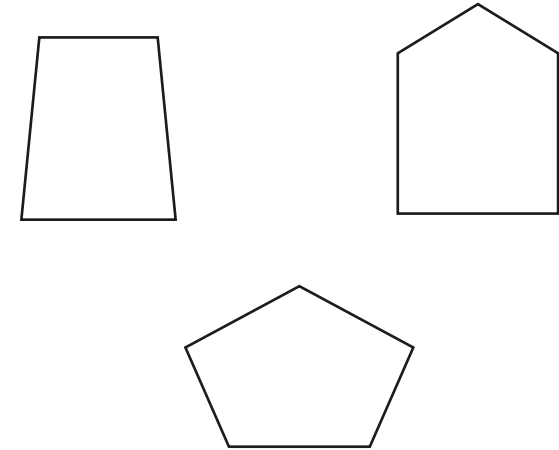
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smallest

largest

Section 3

Draw the lines of symmetry on these shapes:



Section 8

Convert these measurements into either cm or metres.

3.4 metres =

780cm =

2.8 metres =

120cm =

Maths Activity Mat: 3

Answers

Section 1

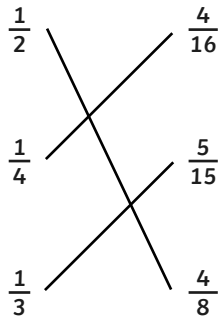
A bag of 10 oranges weighs 2.5kg. A bag of 10 apples weighs 2kg. Work out the mass of one orange and one apple. Show your working out.

1 orange =

1 apple =

Section 4

Match up the equivalent fractions:



Section 2

Write this number in words:

6041

Six thousand and forty one

Section 5

Add these numbers together.

$$\begin{array}{r}
 7 \quad 1 \quad 9 \\
 + \quad 2 \quad 1 \quad 1 \\
 \hline
 9 \quad 3 \quad 0
 \end{array}$$

Section 6

Make £6.23 with the least amount of coins possible.

3 x £2, 20p, 2p, 1p

Section 7

Order these decimals from smallest to largest:

5.5 4.8 5.1 4.2 5.7 5.3

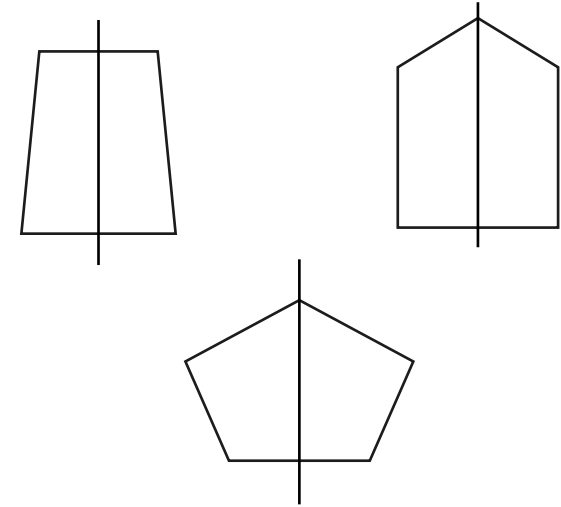
4.2	4.8	5.1	5.3	5.5	5.7
------------	------------	------------	------------	------------	------------

smallest

largest

Section 3

Draw the lines of symmetry on these shapes:



Section 8

Convert these measurements into either cm or metres.

3.4 metres =

780cm =

2.8 metres =

120cm =

Maths Activity Mat

Section 1

$\frac{2}{3}$ of 27 =

$\frac{2}{5}$ of 25 =

Section 2

$10 \times 3 + 6 \times 4 =$

$7 \times 5 + 2 \times 12 =$

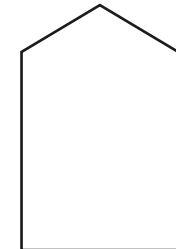
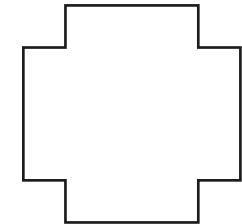
Section 5

Complete these calculations:

$\begin{array}{r} 703 \\ - 280 \\ \hline \end{array}$	$\begin{array}{r} 825 \\ - 350 \\ \hline \end{array}$
<input type="text"/>	<input type="text"/>

Section 6

Draw the right angles in these shapes.



Section 3

Halima ran 3.9km today.

Tomorrow she wants to run 5.3km.

How much further will she need to run tomorrow?

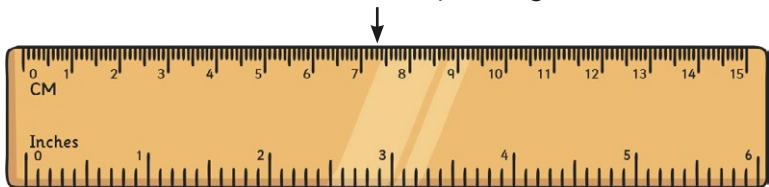
Section 7

How many 20 pences are there in £1.80?

How many five pences are there in 88p?

Section 4

What measurement is the arrow pointing to?



Section 8

There are 3 crates of 20 bananas in a truck, and 5 crates of 20 apples. How many pieces of fruit are there altogether? Write the correct number sentence to show this problem.

Maths Activity Mat: 4

Answers

Section 1

$$\frac{2}{3} \text{ of } 27 = \boxed{18}$$

$$\frac{2}{5} \text{ of } 25 = \boxed{10}$$

Section 2

$$10 \times 3 + 6 \times 4 = \boxed{54}$$

$$7 \times 5 + 2 \times 12 = \boxed{59}$$

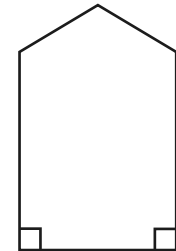
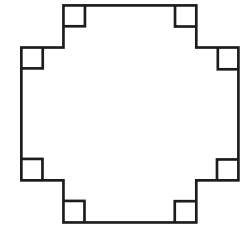
Section 5

Complete these calculations:

$$\begin{array}{r} 703 \\ - 280 \\ \hline 423 \end{array} \qquad \begin{array}{r} 825 \\ - 350 \\ \hline 475 \end{array}$$

Section 6

Draw the right angles in these shapes.



Section 3

Halima ran 3.9km today.

Tomorrow she wants to run 5.3km.

How much further will she need to run tomorrow?

1.1km

Section 7

How many 20 pences are there in £1.80?

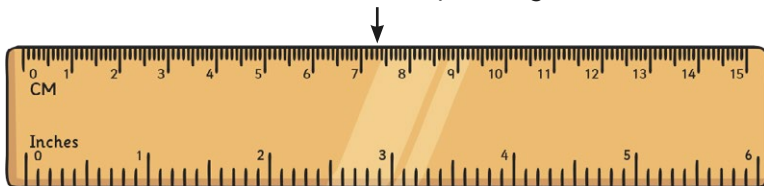
9

How many five pences are there in 88p?

17

Section 4

What measurement is the arrow pointing to?



7.3cm

Section 8

There are 3 crates of 20 bananas in a truck, and 5 crates of 20 apples. How many pieces of fruit are there altogether? Write the correct number sentence to show this problem.

$$\boxed{3 \times 20 + 5 \times 20 = 160}$$

Section 1

$$\frac{3}{10} + \frac{\square}{10} + \frac{1}{10} = \frac{8}{10}$$

$$\frac{1}{6} + \frac{1}{6} + \frac{\square}{6} = \frac{5}{6}$$

Section 2

Draw accurate lines these lengths:

3.7cm =

2.2cm =

Section 3

Complete this calculation:

$$\begin{array}{r} 94 \\ \times 4 \\ \hline \\ \hline \end{array}$$

Section 4

A rectangle has one side that is 12cm and one side 4cm. What is the perimeter? Show how you worked it out.

Section 5

A bike costs £124

How much will it cost in the half price sale?

Section 6

Write the time in words:

11:35

.....

Section 7

Find $\frac{1}{8}$ of these numbers:

24 →

88 →

40 →

Section 8

Complete the table:

X	6	3	2
4	24		
7			
10		30	

Use this space for working out:

Maths Activity Mat: 5

Answers

Section 1

$$\frac{3}{10} + \frac{\boxed{4}}{10} + \frac{1}{10} = \frac{8}{10}$$

$$\frac{1}{6} + \frac{1}{6} + \frac{\boxed{3}}{6} = \frac{5}{6}$$

Section 2

Draw accurate lines these lengths:

3.7cm = _____

2.2cm = _____

Section 3

Complete this calculation:

$$\begin{array}{r} 94 \\ \times 4 \\ \hline 376 \end{array}$$

Section 4

A rectangle has one side that is 12cm and one side 4cm. What is the perimeter? Show how you worked it out.

32cm

Section 5

A bike costs £124

How much will it cost in the half price sale?

£62

Section 6

Write the time in words:

11:35

Twenty five minutes to twelve

Section 7

Find $\frac{1}{8}$ of these numbers:

24 →

3

88 →

11

40 →

5

Section 8

Complete the table:

X	6	3	2
4	24	12	8
7	42	21	14
10	60	30	20

Use this space for working out:

Section 1

$$180 \div 4 = \boxed{}$$

$$128 \div 8 = \boxed{}$$

Section 2

What number is 4 times greater than 8?

Section 4

Write what one tenth less would be:

$$1.2 = \boxed{}$$

$$4.8 = \boxed{}$$

Section 5

What is the value of the underlined numbers?

$$\underline{9}861 = \boxed{}$$

$$2\underline{1}21 = \boxed{}$$

$$\underline{1}3246 = \boxed{}$$

Section 6

Complete these calculations:

$$\boxed{} + 50 = 120$$

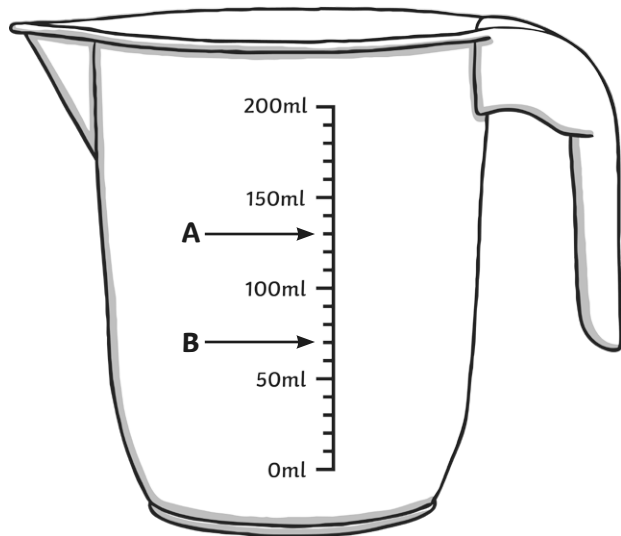
$$\boxed{} - 14 = 577$$

$$\boxed{} + 8 = 753$$

$$\boxed{} - 67 = 67$$

Section 3

How many ml is arrow **A** and arrow **B** pointing to?



$$A = \boxed{}$$

$$B = \boxed{}$$

Section 7

One glass holds 160ml of juice. How much juice would be needed to fill four glasses?



Section 8

A pizza is cut into ten slices.

$\frac{2}{10}$ are left. What fraction of the pizza was eaten?



Maths Activity Mat: 6

Answers

Section 1

$180 \div 4 = 45$

$128 \div 8 = 16$

Section 2

What number is 4 times greater than 8?

32

Section 4

Write what one tenth less would be:

$1.2 = 1.1$

$4.8 = 4.7$

Section 5

What is the value of the underlined numbers?

$9861 = 8 \text{ hundreds}/800$

$2121 = 2 \text{ tens}/20$

$13246 = 3 \text{ thousands}/3000$

Section 6

Complete these calculations:

$70 + 50 = 120$

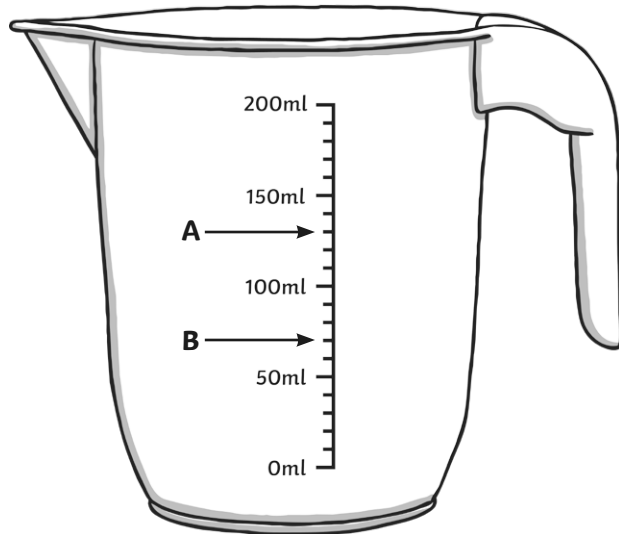
$591 - 14 = 577$

$745 + 8 = 753$

$134 - 67 = 67$

Section 3

How many ml is arrow **A** and arrow **B** pointing to?



A = 130ml

B = 70ml

Section 7

One glass holds 160ml of juice. How much juice would be needed to fill four glasses?



640ml

Section 8

A pizza is cut into ten slices.

$\frac{2}{10}$ are left. What fraction of the pizza was eaten?



$\frac{8}{10}$