

Year 2 Maths Activity Mat

Section 1

Find the missing numbers:

$$15 + \square = 100$$

$$\square + 30 = 100$$

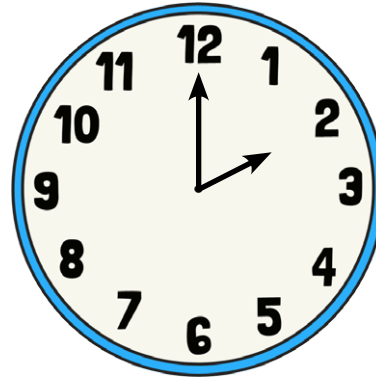
Section 4

Make 17p using the fewest number of coins.



Section 5

What time is the clock showing?



Section 2

What's my number? ?

I have 2 digits.

My tens digit = $30 - 10$.

My ones digit is even, and is two less than 6.

Section 6

Write these numbers in words:

13

.....

25

.....

11

.....

Section 7

Write down 2 facts about triangles.

.....

.....

.....

.....

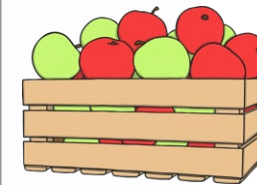
Section 3

I have 18 toy cars. I share them between my 2 friends. How many will they each have?



Section 8

There are 24 apples in a box. Half are sold. How many are left?



Year 2 Maths Activity Mat: 1

Answers

Section 1

Find the missing numbers:

$$15 + \boxed{85} = 100$$

$$\boxed{70} + 30 = 100$$

Section 4

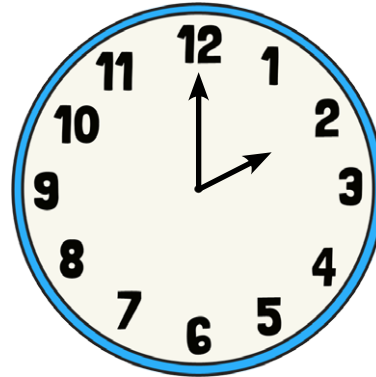
Make 17p using the fewest number of coins.



10p, 5p, 2p

Section 5

What time is the clock showing?



2 o'clock

Section 7

Write down 2 facts about triangles.

2 facts about triangles,

e.g. 3 sides and 3 corners

Section 2

What's my number? **?**

I have 2 digits.

My tens digit = $30 - 10$.

My ones digit is even,
and is two less than 6.

24

Section 6

Write these numbers in words:

13

thirteen

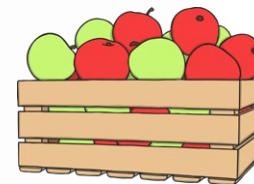
25

twenty-five

11

Section 8

There are 24 apples in a box. Half are sold. How many are left?



12

Section 3

I have 18 toy cars. I share them between my 2 friends.
How many will they each have?



9

Year 2 Maths Activity Mat

Section 1

Find the missing numbers:

$$75 + \square = 100$$

$$\square + 33 = 100$$

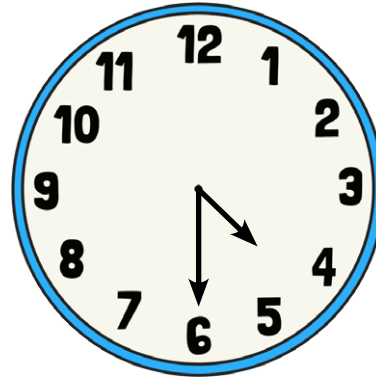
Section 4

Make £3.15 using the fewest number of coins.



Section 5

What time is the clock showing?



Section 7

Write down 2 facts about rectangles.

.....

.....

.....

.....

Section 2

What's my number? ?

I have 2 digits.

I am even.

My tens digit is half of 40.

My ones number is even and between 7 and 9.

Section 6

Write these numbers as words:

441

.....

203

.....

117

.....

Section 8

I have 28 socks. How many pairs will I have?



Section 3

I have 62 football cards and I share them equally between my 2 friends. How many will they each have?



Year 2 Maths Activity Mat: 1

Answers

Section 1

Find the missing numbers:

$$75 + \boxed{25} = 100$$

$$\boxed{67} + 33 = 100$$

Section 2

What's my number? ?

I have 2 digits.

I am even.

My tens digit is half of 40.

My ones number is even and between 7 and 9.

28

Section 4

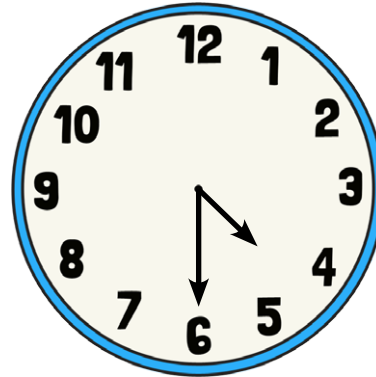
Make £3.15 using the fewest number of coins.



£2, £1, 10p, 5p

Section 5

What time is the clock showing?



4:30

Section 7

Write down 2 facts about rectangles.

2 facts about rectangles.

E.g. 4 sides, Opposite sides are

equal, 4 corners, 4 right angles

Section 6

Write these numbers as words:

441

four hundred and forty-one

203

two hundred and three

117

one hundred and seventeen

Section 8

I have 28 socks. How many pairs will I have?



14

Section 3

I have 62 football cards and I share them equally between my 2 friends. How many will they each have?



31

Year 2 Maths Activity Mat

Section 1

Find the missing numbers:

$$33 + 15 = 40 + \square$$

$$\square + 16 = 23 + 12$$

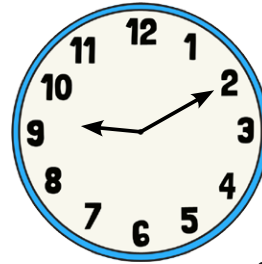
Section 4

Make £4.63 using the fewest number of coins.



Section 5

What time is the clock showing?



Section 7

What do squares and rectangles have in common? Write two facts.

.....

.....

.....

.....

Section 2

What's my number?



I have 3 digits.

I am even.

My tens digit is half of 60.

My ones number is the same as 2×3 .

My hundreds number is double 400.

Section 6

Write these numbers in words:

211

.....

401

.....

Now write these words in numbers:

Nine hundred and four =

Two hundred and twenty-two =

Section 8

Egg boxes hold 6 eggs. I have 18 eggs. How many boxes will I need?



Section 3

I have 19 conkers. I share them between my 2 friends. How many will they each have? How many will be left over?

Year 2 Maths Activity Mat: 1

Answers

Section 1

Find the missing numbers:

$$33 + 15 = 40 + \boxed{8}$$

$$\boxed{19} + 16 = 23 + 12$$

Section 4

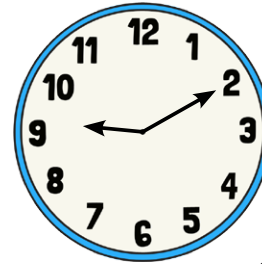
Make £4.63 using the fewest number of coins.



£2, £2, 50p, 10p,
2p, 1p

Section 5

What time is the clock showing?



9:10

Section 7

What do squares and rectangles have in common? Write two facts.

**Examples: 4 sides, Opposite sides...
are equal, 4 corners, 4 right angles.**

Section 2

What's my number?



I have 3 digits.

I am even.

My tens digit is half of 60.

My ones number is the same as 2 x 3.

My hundreds number is double 400.

836

Section 6

Write these numbers in words:

211

Two hundred and eleven

401

Four hundred and one

Now write these words in numbers:

Nine hundred and four = **904**

Two hundred and twenty-two = **222**

Section 8

Egg boxes hold 6 eggs. I have 18 eggs. How many boxes will I need?



3

Section 3

I have 19 conkers. I share them between my 2 friends. How many will they each have? How many will be left over?

9 and 1 left over

Year 2 Maths Activity Mat

Section 1

Use the correct sign < or > to make these true:

16		30
19		17

Section 2

What are the missing numbers? ???

12	11	10		8		6		4
----	----	----	--	---	--	---	--	---

Section 3

A lorry has 10 wheels. How many wheels are there on 2 lorries?



Section 4

Which number is the odd one out? How do you know?

20 30 15
50 40 10



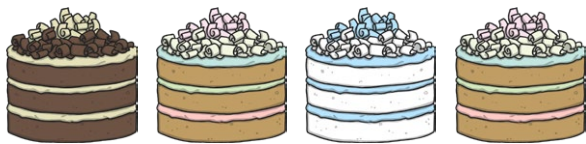
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Section 6

Gill is going to see a film. It starts in half an hour. It is now 10 o'clock. What time will the film start?

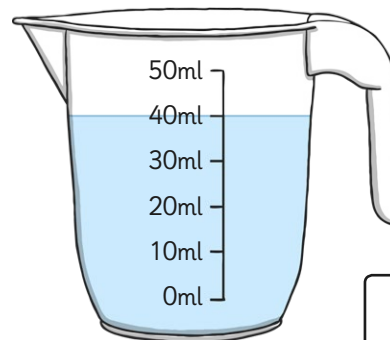
Section 5

There are 4 cakes. Two of them are eaten. What fraction of cakes are left?



Section 7

How much juice is in the jug?



Section 8

Are these answers right? Can you correct any which are not correct?

$$31 + 10 = 30$$

$$17 - 4 = 16$$

$$13 + 5 = 18$$

Year 2 Maths Activity Mat: 2

Answers

Section 1

Use the correct sign
< or > to make these true:

16	<	30
19	>	17

Section 2

What are the missing numbers? **???**

12	11	10	9	8	7	6	5	4
----	----	----	---	---	---	---	---	---

Section 3

A lorry has 10 wheels. How many wheels are there on 2 lorries?



20

Section 4

Which number is the odd one out? How do you know?

20 30 15
50 40 10



15 because the other numbers end with a 0.

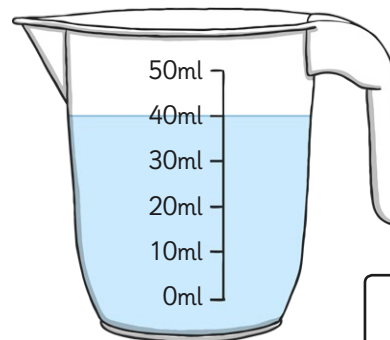
Section 6

Gill is going to see a film. It starts in half an hour. It is now 10 o'clock. What time will the film start?

10:30 or half past 10

Section 7

How much juice is in the jug?



40ml

Section 8

Are these answers right? Can you correct any which are not correct?

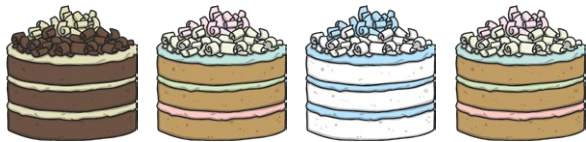
$31 + 10 =$ ~~40~~ **41**

$17 - 4 =$ ~~16~~ **13**

$13 + 5 = 18$ ✓

Section 5

There are 4 cakes. Two of them are eaten. What fraction of cakes are left?



$\frac{1}{2}$


Year 2 Maths Activity Mat

Section 1

Use the correct sign < or > to make these true:

26		44
71		17

Section 2

What are the missing numbers? 

90		70	60			30	
----	--	----	----	--	--	----	--

Section 3

A baker bakes 18 cakes. He sells half of them. How many are left?



Section 4

Which number is the odd one out? Explain how you know.

13 17 11
62 91 53



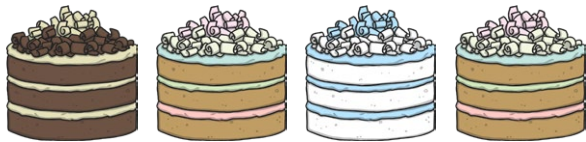
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Section 6

Hannah's train leaves at 11.30am. It is now 11.15am. How long does Hannah have to wait for the train to leave?

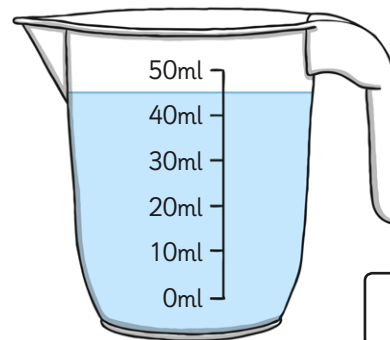
Section 5

Kim eats one cake. What fraction of the amount has she eaten?



Section 7

How much juice is in the jug?



Section 8

Are these correct? Can you correct any which are not correct?

$$112 - 10 = 100$$

$$200 + 35 = 230$$

$$73 + 14 = 87$$

Year 2 Maths Activity Mat: 2

Answers

Section 1

Use the correct sign
< or > to make these true:

26	<	44
71	>	17

Section 2

What are the missing numbers? **???**

90	80	70	60	50	40	30	20
----	-----------	----	----	-----------	-----------	----	----

Section 3

A baker bakes 18 cakes. He sells half of them. How many are left?



9

Section 4

Which number is the odd one out? Explain how you know.

13 17 11
62 91 53



62 because it is even.....

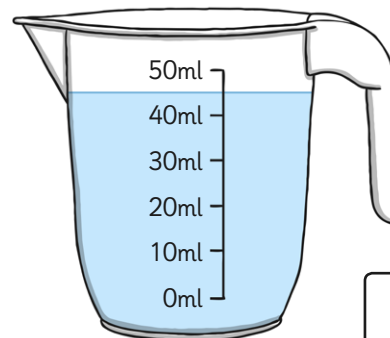
Section 6

Hannah's train leaves at 11.30am. It is now 11.15am. How long does Hannah have to wait for the train to leave?

15 minutes

Section 7

How much juice is in the jug?



45ml

Section 8

Are these correct? Can you correct any which are not correct?

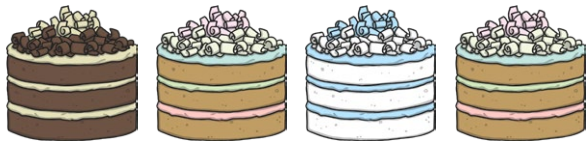
$112 - 10 =$ ~~10~~ **102**

$200 + 35 =$ ~~20~~ **235**

$73 + 14 = 87$ ✓

Section 5

Kim eats one cake. What fraction of the amount has she eaten?



$\frac{1}{4}$


Year 2 Maths Activity Mat

Section 1

Use the correct sign < or > to make these true:

145		415
201		102

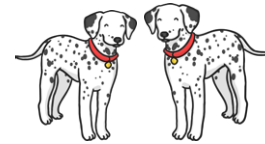
Section 2

What are the missing numbers? 

75		65	60			45	
----	--	----	----	--	--	----	--

Section 3

Zoe puts her zoo animals in twos. She has 14 pairs. How many animals are there altogether?



Section 4

Which number is the odd one out? Explain how you know.

107 204 113
 91 115



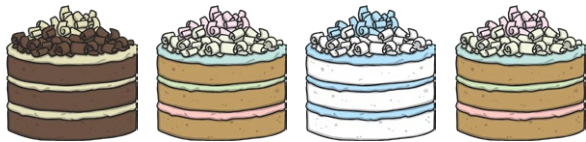
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Section 6

Fran has 1 hour and 15 minutes until her dance exam. It is now 10am. What time will the exam start?

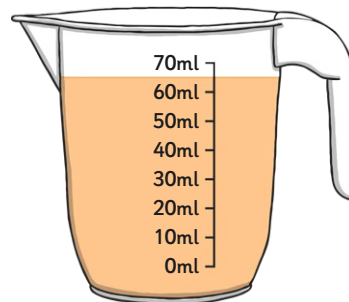
Section 5

Mia eats one cake. Her sister eats one cake. What fraction of the cakes are left?



Section 7

If a 40ml glass of a juice is poured out, how much will be left in the jug?



Section 8

Billy has 112 football cards. He has given 22 of them away. He thinks he should have 95 left. Is he correct? Explain how you know.



.....
.....

Year 2 Maths Activity Mat: 2


Answers

Section 1

Use the correct sign
< or > to make these true:

145	<	415
201	>	102

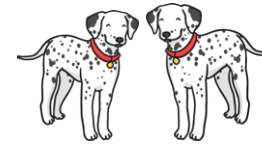
Section 2

What are the missing numbers? 

75	70	65	60	55	50	45	40
----	-----------	----	----	-----------	-----------	----	-----------

Section 3

Zoe puts her zoo animals in twos. She has 14 pairs. How many animals are there altogether?



28

Section 4

Which number is the odd one out? Explain how you know.

107 204 113
 91 115



204 because it is not odd.

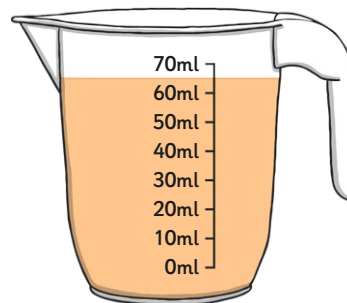
Section 6

Fran has 1 hour and 15 minutes until her dance exam. It is now 10am. What time will the exam start?

11.15 or quarter past 11

Section 7

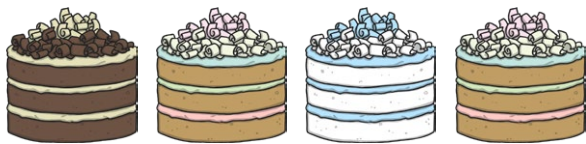
If a 40ml glass of a juice is poured out, how much will be left in the jug?



25ml

Section 5

Mia eats one cake. Her sister eats one cake. What fraction of the cakes are left?



$\frac{1}{2}$

Section 8

Billy has 112 football cards. He has given 22 of them away. He thinks he should have 95 left. Is he correct? Explain how you know.



No he is not correct.

112 - 22 = 90

Year 2 Maths Activity Mat

Section 1

$$6 \times 2 = \square \quad \square \div 2 = 8$$

$$3 \times 5 = \square \quad \square \div 2 = 5$$

Use these numbers to fill the boxes:

4, 8, 2

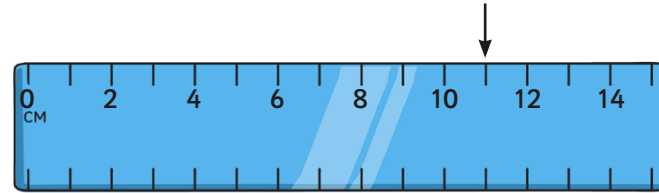
$$\square \div \square = \square$$

Section 2

I am a number. If you add 2 to me, then double the answer, you get 20. What am I?

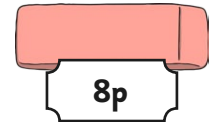
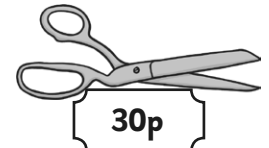
Section 3

What number would the arrow be pointing to?



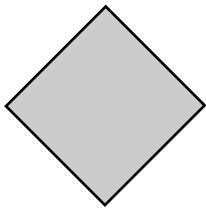
Section 4

Lucy wanted to buy some scissors and a rubber. How much would it cost her?



Section 5

Draw a line of symmetry.



Section 6

Sort the words that mean + or -

+	-

times take away minus
subtract add altogether
sum of less than

Section 7

Ed has been counting his marbles. He has put them into piles of 10. He has 9 piles. How many marbles does he have?



Section 8

There are 9 crayons in a red box and 16 in a blue box. Which box has more crayons. How many more?



Year 2 Maths Activity Mat: 3

Answers

Section 1

$$6 \times 2 = \boxed{12} \quad \boxed{16} \div 2 = 8$$

$$3 \times 5 = \boxed{15} \quad \boxed{10} \div 2 = 5$$

Use these numbers to fill the boxes:

4, 8, 2

$$\boxed{8} \div \boxed{2} = \boxed{4}$$

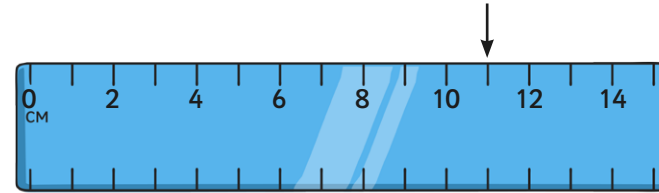
Section 2

I am a number. If you add 2 to me, then double the answer, you get 20. What am I?

8

Section 3

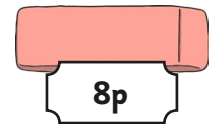
What number would the arrow be pointing to?



11

Section 4

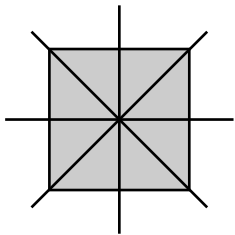
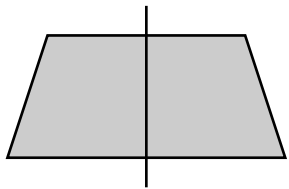
Lucy wanted to buy some scissors and a rubber. How much would it cost her?



38p

Section 5

Draw a line of symmetry.



Section 6

Sort the words that mean + or -

+	-
add altogether sum of	less than subtract takeaway minus

times take away minus
subtract add altogether

Section 7

Ed has been counting his marbles. He has put them into piles of 10. He has 9 piles. How many marbles does he have?



90

Section 8

There are 9 crayons in a red box and 16 in a blue box. Which box has more crayons. How many more?



**blue box
7 more**

Year 2 Maths Activity Mat

Section 1

$5 \times 6 = \square \quad \square \div 5 = 4$

$8 \times 2 = \square \quad \square \div 6 = 3$

Use these numbers to fill the boxes:

5, 15, 3

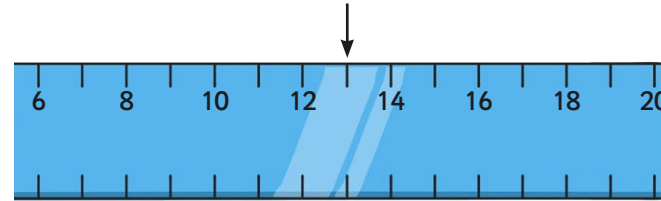
$\square \div \square = \square$

Section 2

I am a number. If you double me and add 3, the answer you get is 27. What am I?

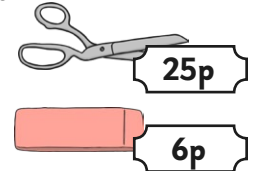
Section 3

What number would the arrow be pointing to?



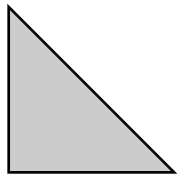
Section 4

Lucy wanted to buy some scissors and a rubber. How much would it cost her? How much change would she get from £1?



Section 5

Draw a line of symmetry for each shape.



Section 6

Sort the words that mean \times or \div

\times	\div

divide times multiply
lots of share product
equal groups of repeated addition

Section 7

Jasper the dog has 5 claws on each paw. How many claws will he have in total?



Section 8

A pirate found some treasure. He found 100 gold coins and had to share them between himself and 19 other pirates. How many gold coins would they each get?

Year 2 Maths Activity Mat: 3

Answers

Section 1

$$5 \times 6 = \boxed{30} \quad \boxed{20} \div 5 = 4$$

$$8 \times 2 = \boxed{16} \quad \boxed{18} \div 6 = 3$$

Answer:

$$\boxed{15} \div \boxed{5} = \boxed{3} \quad \text{or}$$
$$\boxed{15} \div \boxed{3} = \boxed{5}$$

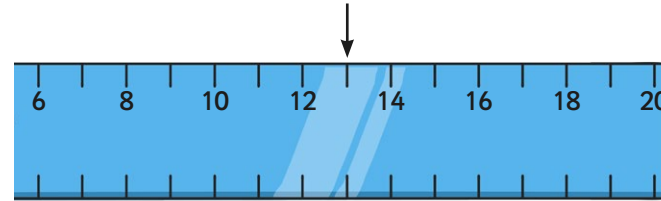
Section 2

I am a number. If you double me and add 3, the answer you get is 27. What am I?

12

Section 3

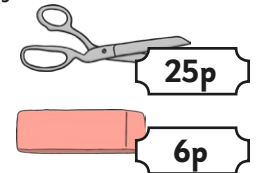
What number would the arrow be pointing to?



13

Section 4

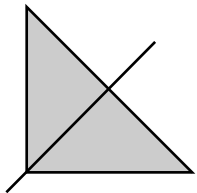
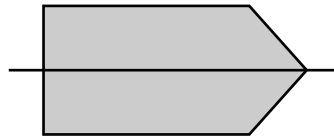
Lucy wanted to buy some scissors and a rubber. How much would it cost her? How much change would she get from £1?



31p
69p change

Section 5

Draw a line of symmetry for each shape.



Section 6

Sort the words that mean \times or \div

\times	\div
repeated addition multiply times lots of	divide share equal groups of

divide times multiply
lots of share product
equal groups of repeated addition

Section 7

Jasper the dog has 5 claws on each paw. How many claws will he have in total?



20

Section 8

A pirate found some treasure. He found 100 gold coins and had to share them between himself and 19 other pirates. How many gold coins would they each get?

5 gold coins

Year 2 Maths Activity Mat

Section 1

$$7 \times 5 = \square \quad \square \div 2 = 12$$

$$10 \times 4 = \square \quad \square \div 3 = 7$$

Choose 3 numbers to fill the boxes:

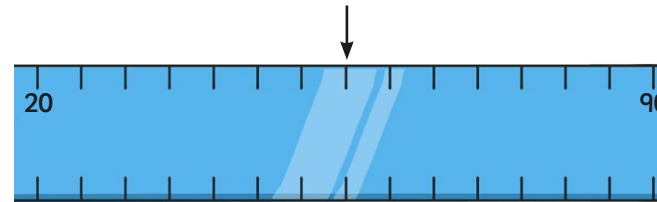
$$\square \div \square = \square$$

Section 2

I am a number.
I multiply myself by 10.
I add 6.
The answer I get is 76.
What am I?

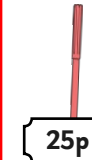
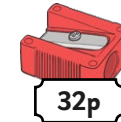
Section 3

What number would the arrow be pointing to?



Section 4

Jai went to the shop with £2.50. Which items could she buy?



.....

.....

Section 5

Draw two different 2D shapes.
Then draw the lines of symmetry on the shapes.

Section 6

Write down as many words as you can that mean x and ÷.

.....

.....

.....

.....

.....

Section 7

On an aeroplane, people sit in rows of 7. How many people could sit in 4 rows?



Section 8

On one side of a road, there are 15 houses. On the other side, there are 16. How many houses are in the street? What strategy did you use to work this out? Is there a more effective way?

Year 2 Maths Activity Mat: 3

Answers

Section 1

$$7 \times 5 = \boxed{35} \quad \boxed{24} \div 2 = 12$$

$$10 \times 4 = \boxed{40} \quad \boxed{21} \div 3 = 7$$

Choose 3 numbers to fill the boxes:

example:

$$\boxed{20} \div \boxed{5} = \boxed{4}$$

Section 2

I am a number.

I multiply myself by 10.

I add 6.

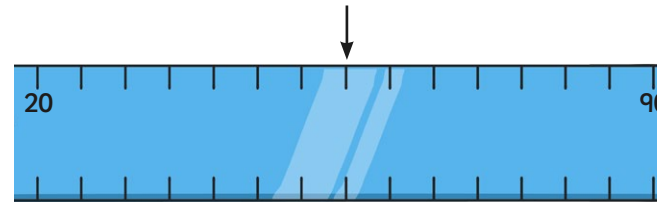
The answer I get is 76.

What am I?

7

Section 3

What number would the arrow be pointing to?



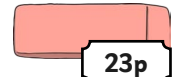
55

Section 4

Jai went to the shop with £2.50. Which items could she buy?



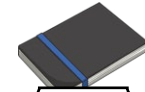
32p



23p



25p



£1.15



£1.20

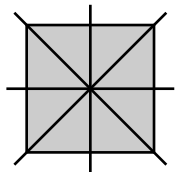
Any combination e.g.

notebook and crayons

Section 5

Draw two different 2D shapes. Then draw the lines of symmetry on the shapes.

E.g.



Section 6

Write down as many words as you can that mean \times and \div .

E.g. Times, multiply,

repeated addition,

divide, share, equal

groups of.

Section 7

On an aeroplane, people sit in rows of 7. How many people could sit in 4 rows?



28

Section 8

On one side of a road, there are 15 houses. On the other side, there are 16. How many houses are in the street? What strategy did you use to work this out? Is there a more effective way?

31
Own method of working out.

Year 2 Maths Activity Mat

Section 1

Along a road, there are 20 street lamps. 11 of them are not working. How many lamps are working?

Section 2

Put these numbers in order, smallest to largest:

82 28 18 48 89

--	--	--	--	--

smallest

largest

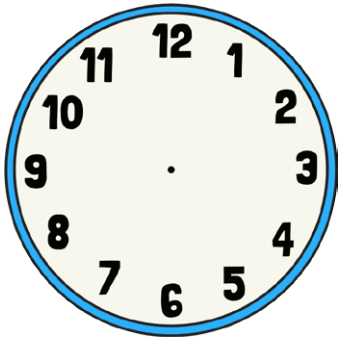
Section 3

This table shows the number of girls and boys who have red or black cars in one class. Find the totals.

Car colour	Girls	Boys	Total
Red	12	3	
Black	9	8	

Section 4

Draw the hands on the clock to show this time: 3:00



Section 6

I have a pound coin.

I buy a lolly for 25p.

How much change will I be given?

Which coins could I be given in change?

Section 7

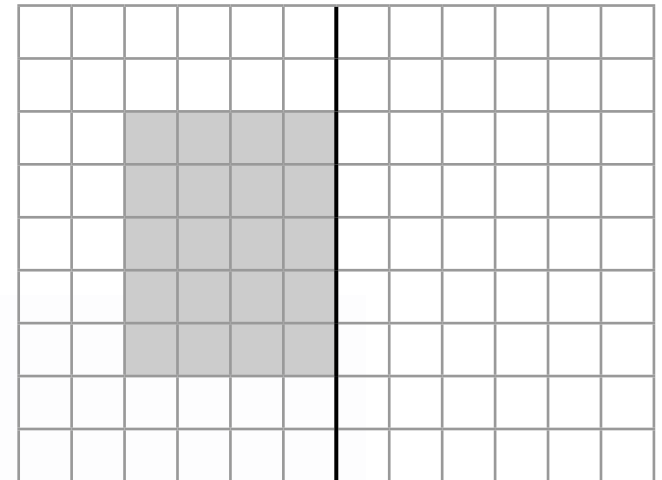
Write a number sentence which has the same answer as:

$24 - 4 =$

$12 + 7 =$

Section 8

Draw the reflection of the shape.



Section 5

What 2D shape is at both ends of a cylinder?

Year 2 Maths Activity Mat: 4

Answers

Section 1

Along a road, there are 20 street lamps. 11 of them are not working. How many lamps are working?

9

Section 2

Put these numbers in order, smallest to largest:

82 28 18 48 89

18

28

48

82

89

smallest

largest

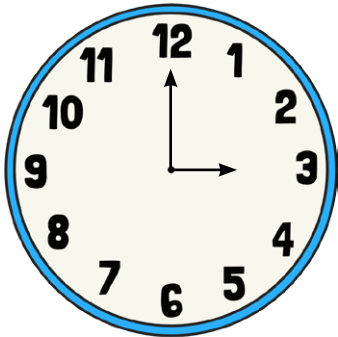
Section 3

This table shows the number of girls and boys who have red or black cars in one class. Find the totals.

Car colour	Girls	Boys	Total
Red	12	3	15
Black	9	8	17

Section 4

Draw the hands on the clock to show this time: 3:00



Section 6

I have a pound coin.

I buy a lolly for 25p.

How much change will I be given?

Which coins could I be given in change?

75p. Accept any coins making a total of 75p

Section 7

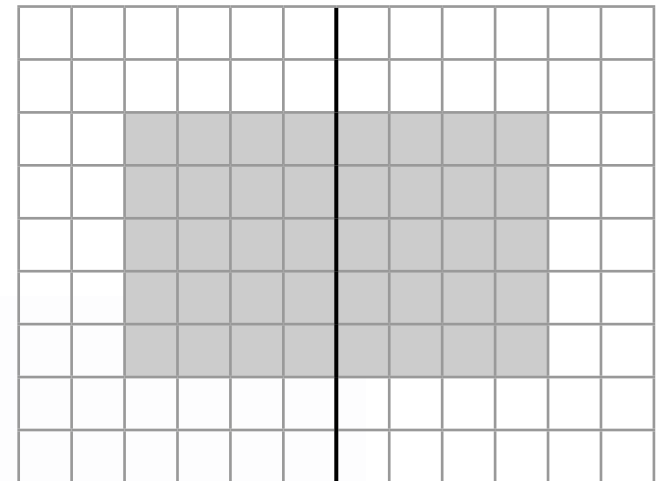
Write a number sentence which has the same answer as:

$$24 - 4 = \text{E.g. } 10 + 10 = 20$$

$$12 + 7 = \text{E.g. } 15 + 4 = 19$$

Section 8

Draw the reflection of the shape.



Year 2 Maths Activity Mat

Section 1

Along a road, there are 28 street lamps. $\frac{1}{2}$ are not working. How many are not working?

Section 2

Put these numbers in order, smallest to largest:

33 13 23 34 53 73

--	--	--	--	--	--

smallest

largest

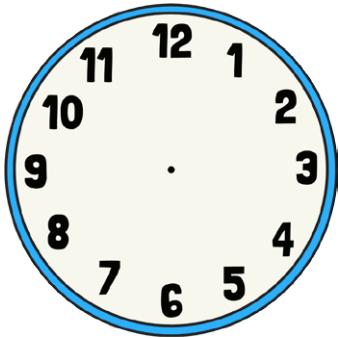
Section 3

This table shows the number of girls and boys who have red, black or white cars, in Class 2A. Show the numbers as a tally.

Car colour	Girls	Tally	Boys	Tally
Red	4		10	
Black	8		6	
White	7		3	

Section 4

Draw the hands on the clock to show this time: Quarter to 4

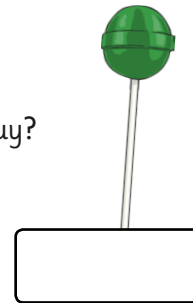


Section 6

Lollies cost 20p each.

I have £1.60

How many lollies could I buy?



Section 7

Fill in the missing numbers:

$$7 \times 2 = 10 + \boxed{}$$

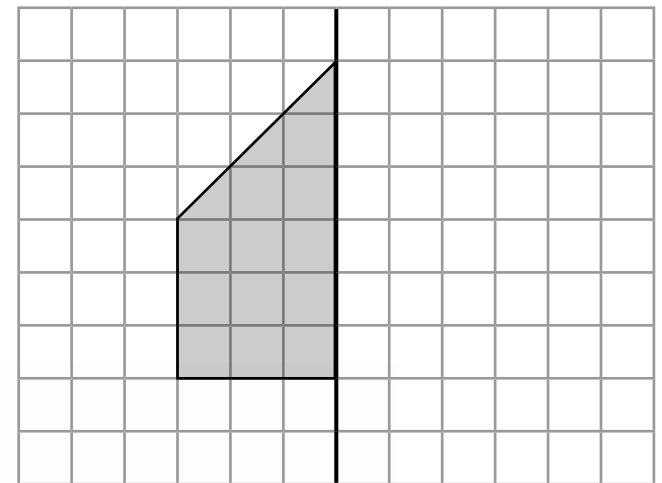
$$45 \div 5 = 20 - \boxed{}$$

Section 5

What 2D shape is at both ends of a cuboid?

Section 8

Draw the reflection of the shape.



Year 2 Maths Activity Mat: 4

Answers

Section 1

Along a road, there are 28 street lamps. $\frac{1}{2}$ are not working. How many are not working?

14

Section 2

Put these numbers in order, smallest to largest:

33 13 23 34 53 73

13	23	33	34	53	73
----	----	----	----	----	----

smallest

largest

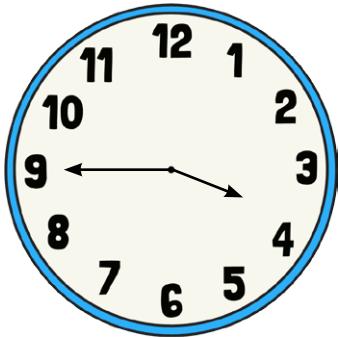
Section 3

This table shows the number of girls and boys who have red, black or white cars, in Class 2A. Show the numbers as a tally.

Car colour	Girls	Tally	Boys	Tally
Red	4		10	
Black	8		6	
White	7		3	

Section 4

Draw the hands on the clock to show this time: Quarter to 4



Section 6

Lollies cost 20p each.

I have £1.60

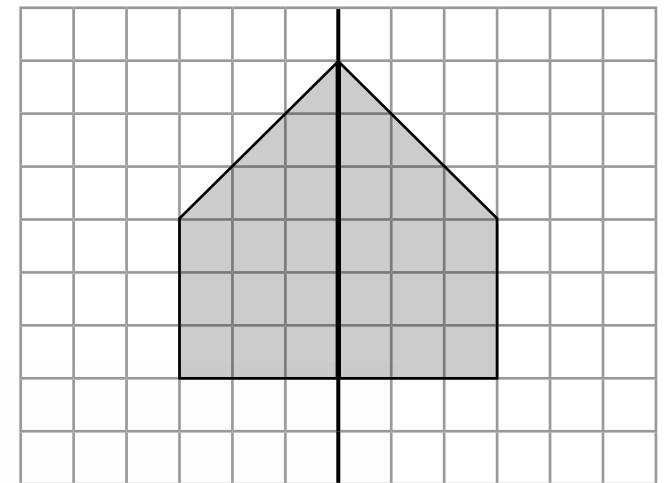
How many lollies could I buy?



8

Section 8

Draw the reflection of the shape.



Section 5

What 2D shape is at both ends of a cuboid?

rectangle

Section 7

Fill in the missing numbers:

$$7 \times 2 = 10 + \boxed{4}$$

$$45 \div 5 = 20 - \boxed{11}$$

Year 2 Maths Activity Mat

Section 1

Along a road, there are 32 street lamps. One quarter of them are not working. How many lamps are working?

Section 2

Put these numbers in order, smallest to largest:

201 312 223 103 112

--	--	--	--	--

smallest

largest

Section 3

This table shows how many girls and boys have which coloured cars. Show this information in a pictogram on a separate piece of paper.

Car colour	Girls	Boys
Red	10	6
Black	8	7
White	3	5
Other	2	4

Section 4

Harry has a football match at 2.30pm. It will take 30 minutes to get there. It is now 2.15pm. Can he get to the match on time? Explain your answer.

.....

.....

Section 6

I have £2.30.

A Fizzbomb costs 25p.

How many can I buy? Will I have any change?



Section 5

Draw a triangular prism. What 2D shape is at both of the ends?

Section 7

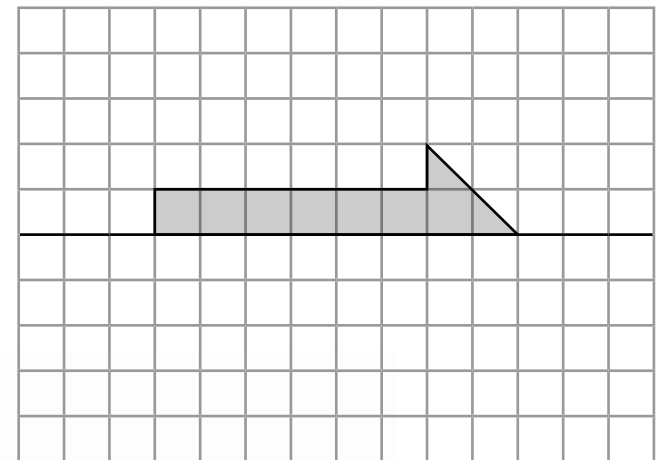
Fill in the missing numbers:

$$8 \div 4 = 18 - \boxed{}$$

$$5 \times 8 = 35 + \boxed{}$$

Section 8

Draw the reflection of the shape.



Year 2 Maths Activity Mat: 4

Answers

Section 1

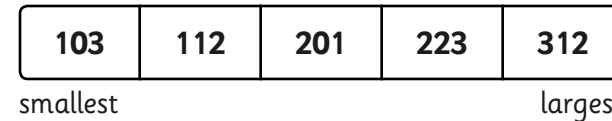
Along a road, there are 32 street lamps. One quarter of them are not working. How many lamps are working?

8

Section 2

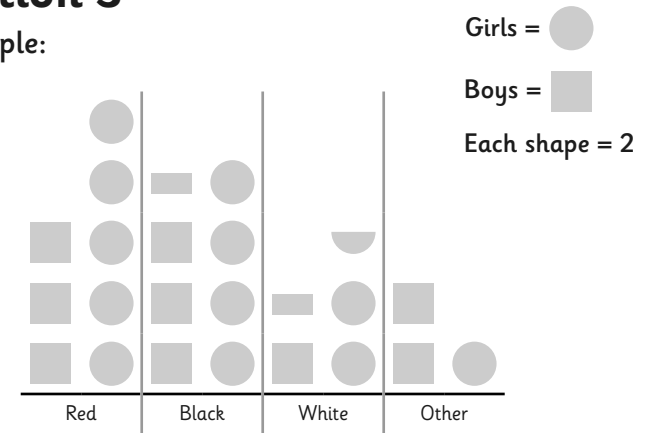
Put these numbers in order, smallest to largest:

201 312 223 103 112



Section 3

Example:



Section 4

Harry has a football match at 2.30pm. It will take 30 minutes to get there. It is now 2.15pm. Can he get to the match on time? Explain your answer.

No he will be 15 minutes late

Section 6

I have £2.30.

A Fizzbomb costs 25p.

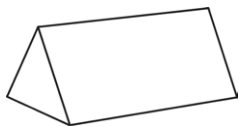
How many can I buy? Will I have any change?



9 with 5p change

Section 5

Draw a triangular prism. What 2D shape is at both of the ends?



triangle

Section 7

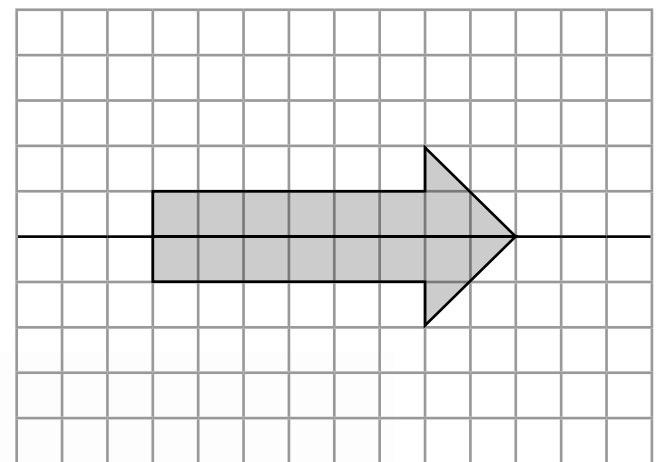
Fill in the missing numbers:

$$8 \div 4 = 18 - 16$$

$$5 \times 8 = 35 + 5$$

Section 8

Draw the reflection of the shape.



Year 2 Maths Activity Mat

Section 1

Liz and Ben share some seashells equally. They each have 7. How many shells are there altogether?



Section 2

$$\square + 17 = 25$$

$$20 - \square = 8$$

$$\square + 10 = 15$$

Section 3

$$\frac{1}{2} \text{ of } 18 \text{ is } \square$$

$$\frac{1}{4} \text{ of } 20 \text{ is } \square$$

$$\frac{1}{2} \text{ of } 12 \text{ is } \square$$

Section 4

How many 10ps would you need to make £2?



Section 5

Which times table are these numbers from?

10

30

40

60

80

20

Section 6

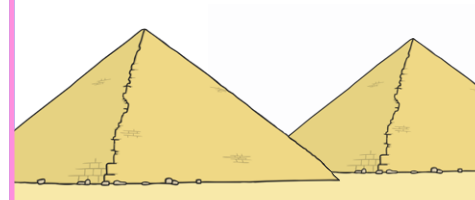
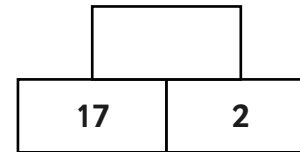
Eggs are packed in boxes of 6. I have 2 boxes. How many eggs altogether?



Section 7

Addition Pyramid

Add the bottom numbers to find the top number



Section 8

There are 4 weeks in a month. How many weeks in 3 months? Show your working out.

Year 2 Maths Activity Mat: 5

Answers

Section 1

Liz and Ben share some seashells equally. They each have 7. How many shells are there altogether?



14

Section 2

$$\boxed{8} + 17 = 25$$

$$20 - \boxed{12} = 8$$

$$\boxed{5} + 10 = 15$$

Section 3

$$\frac{1}{2} \text{ of } 18 \text{ is } \boxed{9}$$

$$\frac{1}{4} \text{ of } 20 \text{ is } \boxed{5}$$

$$\frac{1}{2} \text{ of } 12 \text{ is } \boxed{6}$$

Section 4

How many 10ps would you need to make £2?



20

Section 5

Which times table are these numbers from?

10

30

40

60

80

20

10x table

Section 6

Eggs are packed in boxes of 6. I have 2 boxes. How many eggs altogether?

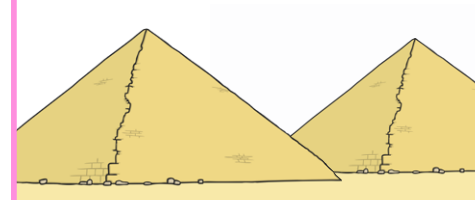
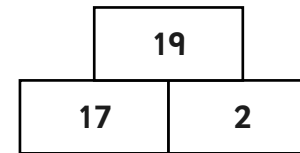


12

Section 7

Addition Pyramid

Add the bottom numbers to find the top number



4 x 3 = 12

Section 8

There are 4 weeks in a month. How many weeks in 3 months? Show your working out.

Year 2 Maths Activity Mat

Section 1

Caitlin and Clare equally shared some shells. There was one left over. Both girls had 16 shells. How many shells did they have altogether?



Section 2

$$\square + 30 = 42$$

$$40 - \square = 22$$

$$\square + 15 = 30$$

Section 3

$$\frac{1}{4} \text{ of } 32 \text{ is } \square$$

$$\frac{3}{4} \text{ of } 24 \text{ is } \square$$

$$\frac{2}{4} \text{ of } 40 \text{ is } \square$$

Section 4

How many 50ps would you need to make £3? Write a multiplication number sentence to show your answer.



Section 5

Which times table are these numbers from?

20

24

40

32

16

36

Section 6

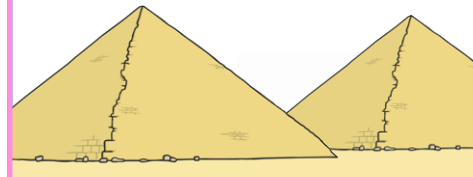
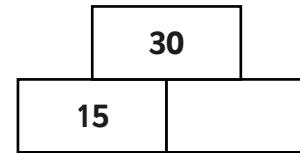
Eggs are packed in boxes of 6. There are 30 eggs altogether. How many boxes are there?



Section 7

Addition Pyramid

Tip: The bottom numbers add together to make the top number.



Section 8

How many minutes in $2\frac{1}{2}$ hours? Show your working out.

Year 2 Maths Activity Mat: 5

Answers

Section 1

Caitlin and Clare equally shared some shells. There was one left over. Both girls had 16 shells. How many shells did they have altogether?



33

Section 2

$$\boxed{12} + 30 = 42$$

$$40 - \boxed{18} = 22$$

$$\boxed{15} + 15 = 30$$

Section 3

$$\frac{1}{4} \text{ of } 32 \text{ is } \boxed{8}$$

$$\frac{3}{4} \text{ of } 24 \text{ is } \boxed{18}$$

$$\frac{2}{4} \text{ of } 40 \text{ is } \boxed{20}$$

Section 4

How many 50ps would you need to make £3? Write a multiplication number sentence to show your answer.



$$6 \times 50\text{p} = \text{£}3$$

or

$$6 \times 50 = 300$$

Section 5

Which times table are these numbers from?

20

24

40

32

16

36

4x table. Also accept 2x table

Section 6

Eggs are packed in boxes of 6. There are 30 eggs altogether. How many boxes are there?

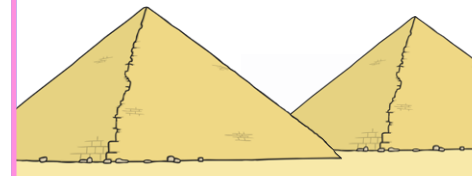
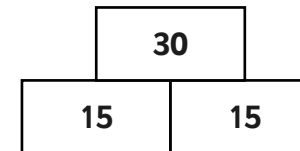


5

Section 7

Addition Pyramid

Tip: The bottom numbers add together to make the top number.



Section 8

How many minutes in $2\frac{1}{2}$ hours? Show your working out.

$$60 + 60 + 30 = 150$$

Year 2 Maths Activity Mat

Section 1

Hal, Ned, Megan and Anna collected shells. They found 50 shells. They shared them equally. How many did they each have? How many were left over?



Section 2

$$\square + 105 = 118$$

$$55 - \square = 13$$

$$\square + 99 = 111$$

Section 3

$$\frac{1}{4} \text{ of } 40 \text{ is } \square$$

$$\frac{2}{4} \text{ of } 40 \text{ is } \square$$

This is the same as which fraction of 40?

$$\frac{1}{5} \quad \frac{1}{2} \quad \frac{4}{4}$$

Section 4

How many 50ps in £3.50? Write another way to make this amount.



Section 5

Which times table are these numbers from?

21

12

15

33

27

9

12

Section 6

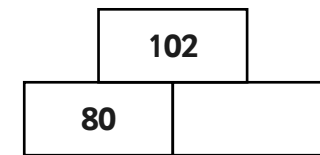
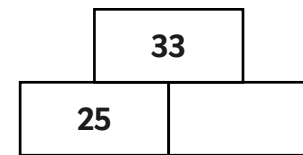
Eggs are packed in boxes of 6. There are 10 boxes and then double that amount. How many eggs are there together?



Section 7

Addition Pyramid

Tip: The bottom numbers add together to make the top number



Section 8

It is home time in 120 minutes. It is now 1:15pm. What time can we go home? Show your working out.

Year 2 Maths Activity Mat: 5

Answers

Section 1

Hal, Ned, Megan and Anna collected shells. They found 50 shells. They shared them equally. How many did they each have? How many were left over?



12 with 2 left over

Section 2

$$\boxed{13} + 105 = 118$$

$$55 - \boxed{42} = 13$$

$$\boxed{12} + 99 = 111$$

Section 3

$$\frac{1}{4} \text{ of } 40 \text{ is } \boxed{10}$$

$$\frac{2}{4} \text{ of } 40 \text{ is } \boxed{20}$$

This is the same as which fraction of 40?

$$\frac{1}{5} \quad \boxed{\frac{1}{2}} \quad \frac{4}{4}$$

Section 4

How many 50ps in £3.50? Write another way to make this amount.



7.
example:
£2 + £1 + 50p

Section 5

Which times table are these numbers from?

21 12 33
15 27
9 12

3x table

Section 6

Eggs are packed in boxes of 6. There are 10 boxes and then double that amount. How many eggs are there together?

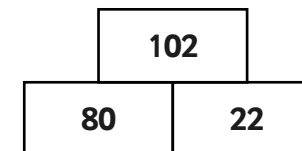
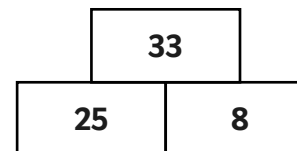


120 eggs

Section 7

Addition Pyramid

Tip: The bottom numbers add together to make the top number



Section 8

It is home time in 120 minutes. It is now 1:15pm. What time can we go home? Show your working out.

120 min = 2 hours. 1:15 + 2 hours = 3:15pm

Year 2 Maths Activity Mat

Section 1

Sophie made 6 sandcastles. Jenny made double that amount. How many sandcastles did Jenny make?



Section 2

If the letter **A** is 10 can you work out what the letter **B** is?

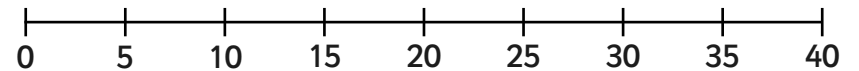
$$5 + A = B$$

$$B = \boxed{}$$

Section 3

Draw arrows on the number line where these numbers should be:

6 13 38



Section 4

Sophie scores 16 points on a computer game. Layla only scores 9. How many more points did Sophie score than Layla?



Section 5

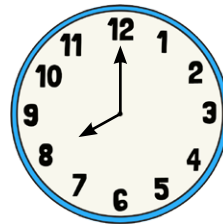
How many ways can you make 28p with coins?

Section 6

16 birds are sitting on a roof. 10 more join them. Then 6 fly away. How many are on the roof now?

Section 7

Owen will go to bed in 1 hour. What time will this be?



Section 8

Put the correct sign in:

$$\times \quad + \quad =$$
$$5 \quad \boxed{} \quad 5 = 10$$

$$2 \quad \boxed{} \quad 4 = 8$$

$$10 \times 7 \quad \boxed{} \quad 70$$

Year 2 Maths Activity Mat: 6

Answers

Section 1

Sophie made 6 sandcastles. Jenny made double that amount. How many sandcastles did Jenny make?



12

Section 2

If the letter **A** is 10 can you work out what the letter **B** is?

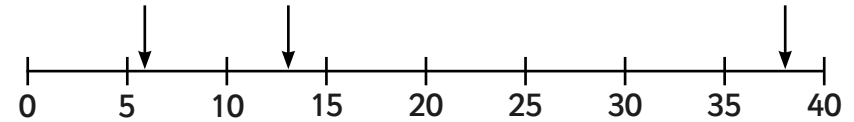
$$5 + A = B$$

$$B = 15$$

Section 3

Draw arrows on the number line where these numbers should be:

6 13 38



Section 4

Sophie scores 16 points on a computer game. Layla only scores 9. How many more points did Sophie score than Layla?



7

Section 5

How many ways can you make 28p with coins?

$$20p + 5p + 2p + 1p$$

Accept any answer making a total of 78p.

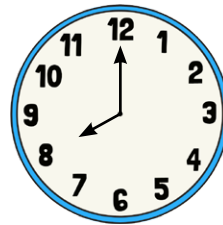
Section 6

16 birds are sitting on a roof. 10 more join them. Then 6 fly away. How many are on the roof now?

20

Section 7

Owen will go to bed in 1 hour. What time will this be?



9:00pm

Section 8

Put the correct sign in:

$$\times \quad + \quad =$$
$$5 \quad \boxed{+} \quad 5 = 10$$

$$2 \quad \boxed{\times} \quad 4 = 8$$

$$10 \times 7 \quad \boxed{=} \quad 70$$

Year 2 Maths Activity Mat

Section 1

Abi built 3 sandcastles. Rachel made five times as many sandcastles. How many did Rachel make?



Section 2

If **A** equals 6, what is **B**?

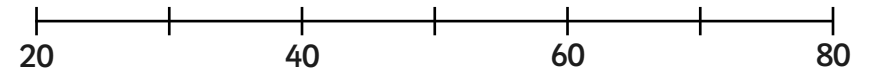
$$22 + A = B$$

B =

Section 3

Draw arrows on the number line where these numbers should be:

22 61 45 78



Section 4

Lewis scores 35 points on a computer game. Max scores 29. How many more points did Lewis score?



Section 5

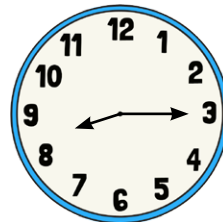
How many ways can you make 78p with coins?

Section 6

12 birds are sitting on a roof. 8 fly away and 6 join the rest. How many birds are on the roof now?

Section 7

Owen will go to school in 20 minutes. What time will this be?



Section 8

Put the correct sign in:

\times	$+$	\div
8	<input type="text"/>	2 = 4
4	<input type="text"/>	5 = 20
23	<input type="text"/>	5 = 28

Year 2 Maths Activity Mat: 6

Answers

Section 1

Abi built 3 sandcastles. Rachel made five times as many sandcastles. How many did Rachel make?



15

Section 2

If **A** equals 6, what is **B**?

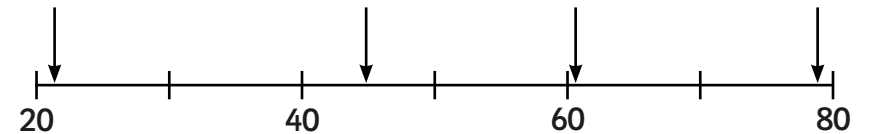
$$22 + A = B$$

$$B = 28$$

Section 3

Draw arrows on the number line where these numbers should be:

22 61 45 78



Section 4

Lewis scores 35 points on a computer game. Max scores 29. How many more points did Lewis score?



6

Section 5

How many ways can you make 78p with coins?

E.g.
 $50p + 20p + 5p + 2p + 1p$

Accept any answer making a total of 78p.

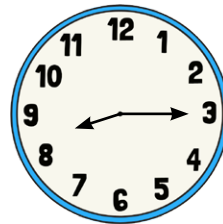
Section 6

12 birds are sitting on a roof. 8 fly away and 6 join the rest. How many birds are on the roof now?

10

Section 7

Owen will go to school in 20 minutes. What time will this be?



8:35am

Section 8

Put the correct sign in:

\times	$+$	\div
8	\div	2 = 4
4	\times	5 = 20
23	$+$	5 = 28

Year 2 Maths Activity Mat

Section 1

Liam and Noah were building sandcastles. Altogether, there were 27. Noah could have built 20 and Liam could have built 7. Write down three more possibilities.

Section 2

If **A** equals 30, what is **B**?

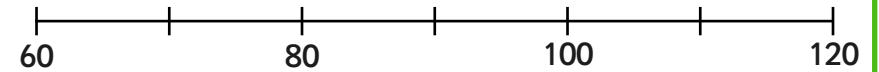
$$17 + A = B$$

$$B = \boxed{}$$

Section 3

Draw arrows on the number line where these numbers should be:

67 82 95 110



Section 4

Emma scores 135 points on a computer game. Logan scores 129. How many more points did Emma score than Logan? Write this as a number sentence.



Section 5

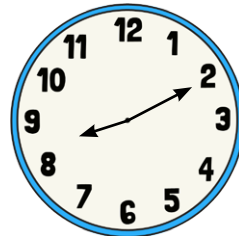
How many ways can you make £1.67 with coins?

Section 6

16 birds are sitting on a roof. Half of them fly away and 10 join the rest. How many birds are on the roof now?

Section 7

Owen is allowed to play for 35 minutes and then it is his bedtime. What time will he go to bed?



Section 8

Put the correct sign in:

$$\times \quad + \quad \div$$

9 5 = 45

33 4 = 37

100 10 = 10

Year 2 Maths Activity Mat: 6

Answers

Section 1

Liam and Noah were building sandcastles. Altogether, there were 27. Noah could have built 20 and Liam could have built 7. Write down three more possibilities.

Any 3 possibilities
e.g. $19 + 8$, $18 + 9$, $17 + 10$

Section 2

If **A** equals 30, what is **B**?

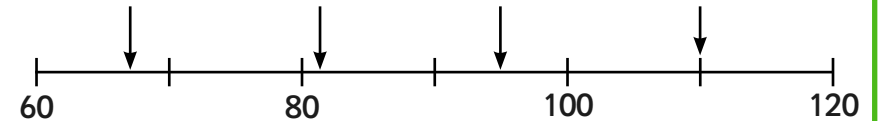
$$17 + A = B$$

$$B = 47$$

Section 3

Draw arrows on the number line where these numbers should be:

67 82 95 110



Section 4

Emma scores 135 points on a computer game. Logan scores 129. How many more points did Emma score than Logan? Write this as a number sentence.



$$6$$
$$135 - 129 = 6$$

Section 5

How many ways can you make £1.67 with coins?

$$£1 + 50p + 10p + 5p + 2p$$

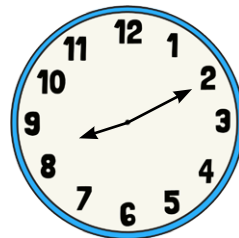
Section 6

16 birds are sitting on a roof. Half of them fly away and 10 join the rest. How many birds are on the roof now?

18

Section 7

Owen is allowed to play for 35 minutes and then it is his bedtime. What time will he go to bed?



Section 8

Put the correct sign in:

$$\times \quad + \quad \div$$
$$9 \quad \boxed{\times} \quad 5 = 45$$

$$33 \quad \boxed{+} \quad 4 = 37$$

$$100 \quad \boxed{\div} \quad 10 = 10$$