

Year 2 Maths Activity Mat

Section 1

There are 16 cars in a car park.
Half of them are white. How many of them are white?

Section 2

Put these numbers in order, smallest to largest:

15 5 17 10 8

--	--	--	--	--

Section 3

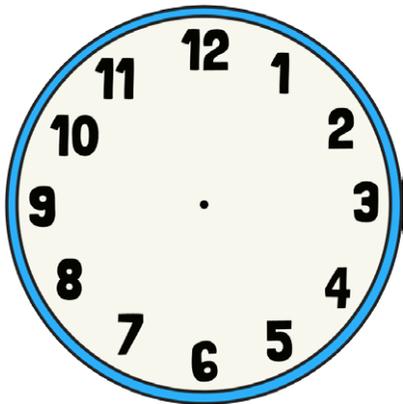
This table shows the number of girls and boys who have pets, in one class. Find the total number of children who have a dog, and how many children have a cat.

Pet	Girls	Boys	Total
Dog	10	7	
Cat	12	6	

Section 4

Draw the hands on the clock to show this time:

Half past 2



Section 5

What 2D shape are the faces of a cube?

.....

Section 6

I have these coins:



Do I have enough to buy a lolly for 25p?

.....

How do you know?

.....

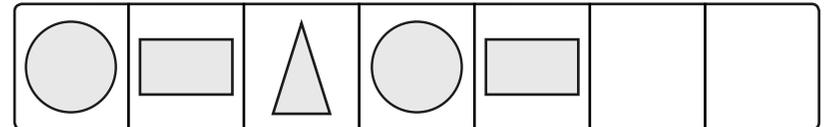
Section 7

Write your own **number sentence** which has the same answer as:

$20 - 4 =$ $13 + 5 =$

Section 8

What 2 shapes will come next in the pattern?



Year 2 Maths Activity Mat: 4

Answers

Section 1

There are 16 cars in a car park.

Half of them are white. How many of them are white?

8

Section 2

Put these numbers in order, smallest to largest:

15 5 17 10 8

5 8 10 15 17

Section 3

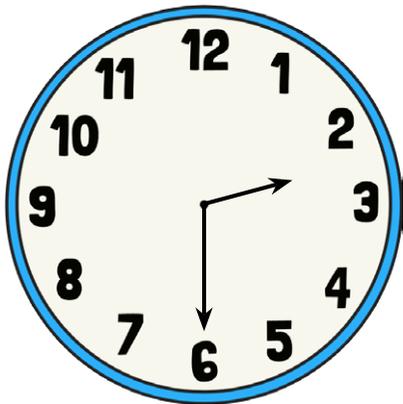
This table shows the number of girls and boys who have pets, in one class. Find the total number of children who have a dog, and how many children have a cat.

Pet	Girls	Boys	Total
Dog	10	7	17
Cat	12	6	18

Section 4

Draw the hands on the clock to show this time:

Half past 2



Section 5

What 2D shape are the faces of a cube?

Square

Section 6

I have these coins:



Do I have enough to buy a lolly for 25p?

No

How do you know?

The coins add up to 22p.

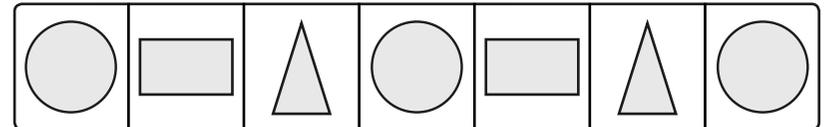
Section 7

Write your own **number sentence** which has the same answer as:

Own number sentence equalling 16 and 18

Section 8

What 2 shapes will come next in the pattern?



Year 2 Maths Activity Mat

Section 1

There are 16 cars in a car park.

$\frac{1}{4}$ of them are white. How many are not white?

Section 2

Put these numbers in order, smallest to largest:

82 28 18 48 89

--	--	--	--	--

Section 3

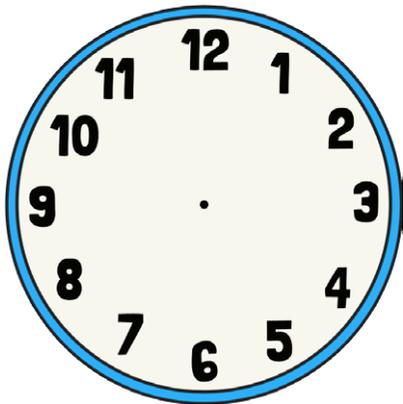
This table shows the number of girls and boys who have pets, in Class 2A. Show the numbers as a tally.

Pet	Girls	Tally	Boys	Tally
Dog	13		10	
Cat	5		7	
Rabbit	2		1	

Section 4

Draw the hands on the clock to show this time:

Quarter past 7



Section 5

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

.....

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

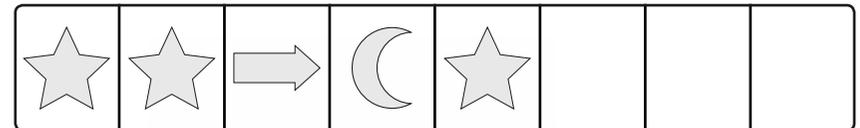
Fill in the missing numbers:

$4 \times 2 = 10 - \boxed{}$

$15 \div 3 = 15 - \boxed{}$

Section 8

What 2 shapes will come next in the pattern?



Year 2 Maths Activity Mat: 4

Answers

Section 1

There are 16 cars in a car park.

$\frac{1}{4}$ of them are white. How many are not white?

12

Section 2

Put these numbers in order, smallest to largest:

82 28 18 48 89

18 28 48 82 89

Section 3

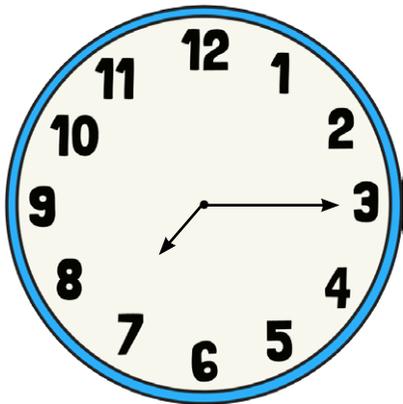
This table shows the number of girls and boys who have pets, in Class 2A. Show the numbers as a tally.

Pet	Girls	Tally	Boys	Tally
Dog	13		10	
Cat	5		7	
Rabbit	2		1	

Section 4

Draw the hands on the clock to show this time:

Quarter past 7



Section 5

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

circle

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 change.
E.g. 50p, 20p, 5p

Section 7

Fill in the missing numbers:

$4 \times 2 = 10 -$

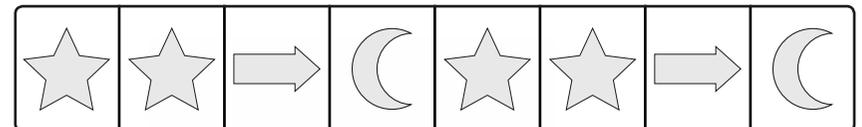
2

$15 \div 3 = 15 -$

10

Section 8

What 2 shapes will come next in the pattern?



Section 1

There are 16 cars in a car park.

$\frac{1}{4}$ of them are white.

Half of them are black.

How many are not black or white?

Section 2

Put these numbers in order, smallest to largest:

167 671 107 67 71

--	--	--	--	--

Section 5

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

.....

Section 4

Gill must catch her train at 10.45am. It is now 10.15am

and it will take her 20 minutes to get to the station. Has she got time to catch the train?

Has she got time to catch the train?

Explain your answer.

.....

.....

.....

Section 6

Lollies cost 25p each.

I have £1.65

How many lollies could I buy?

Will I have any change?



Section 3

This table shows the number of girls and boys who have pets, in Class 2. Show this information in a pictogram on a separate piece of paper.

Pet	Girls	Boys
Dog	13	10
Cat	5	7
Rabbit	2	1
Fish	6	9

Section 7

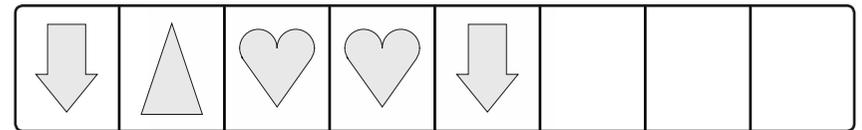
Fill in the missing numbers:

$8 \div 2 = 20 -$

$5 \times 5 = 35 -$

Section 8

What 2 shapes will come next in the pattern?



Year 2 Maths Activity Mat: 4

Answers

Section 1

There are 16 cars in a car park.

$\frac{1}{4}$ of them are white.

Half of them are black.

How many are not black or white?

4

Section 2

Put these numbers in order, smallest to largest:

167 671 107 67 71

67 71 107 167 671

Section 5

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

Rectangle

Section 4

Gill must catch her train at 10.45am. It is now 10.15am and it will take her 20 minutes to get to the station. Has she got time to catch the train? Explain your answer.

Yes, she will arrive at

10.35am.

Section 6

Lollies cost 25p each.

I have £1.65

How many lollies could I buy?
Will I have any change?



6 lollies and 15p change

Section 3

Dog	
Cat	
Rabbit	
Fish	

= 2 Pets

Section 7

Fill in the missing numbers:

$8 \div 2 = 20 -$

16

$5 \times 5 = 35 -$

10

Section 8

What 2 shapes will come next in the pattern?

