

Year 2 Maths Activity Mat

Section 1

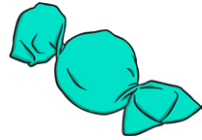
Find the missing numbers:

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

$$\boxed{} + 52 = 100$$

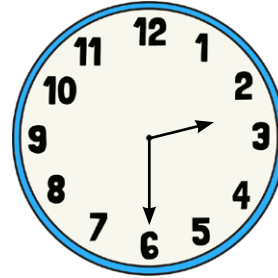
Section 3

I have 42 sweets and I share them between my 2 friends. How many will they each have?



Section 5

What time is the clock showing?



Section 7

Write down 2 facts about triangles.

.....

.....

.....

.....

.....

Section 2

What's my number?



I have 2 digits.

I am even.

My tens digit is half of 16.

My ones digit is between 3 and 6.

Section 4

Make £2.30 using the fewest number of coins.

Section 6

Write these numbers in words:

251

.....

310

.....

446

.....

Section 8

I have 12 shoes. I want to put each pair into its own box. How many boxes will I need?



Year 2 Maths Activity Mat: 1

Answers

Section 1

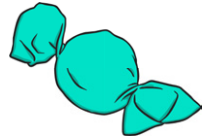
Find the missing numbers:

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

$$\boxed{48} + 52 = 100$$

Section 3

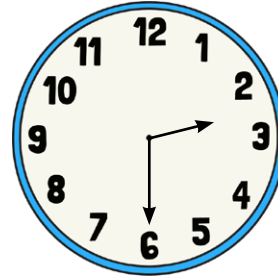
I have 42 sweets and I share them between my 2 friends. How many will they each have?



21

Section 5

What time is the clock showing?



2.30/half past 2

Section 7

Write down 2 facts about triangles.

Accept any 2 accurate facts

about triangles

e.g. they have 3 corners;

they have 3 sides

Section 2

What's my number?



I have 2 digits.

I am even.

My tens digit is half of 16.

My ones digit is between 3 and 6.

84

Section 4

Make £2.30 using the fewest number of coins.

£2, 20p, 10p

Section 6

Write these numbers in words:

251

Two hundred and fifty-one

310

Three hundred and ten

446

Four hundred and forty-six

Section 8

I have 12 shoes. I want to put each pair into its own box. How many boxes will I need?



6

Year 2 Maths Activity Mat

Section 1

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

15 20 13 8

Section 2

What are the missing numbers?



Section 3

Billy has 34 football cards. Max has 22 more. How many cards has Max got?



Section 4

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

18 26
82 15 74

.....
.....

Section 6

Dance class starts at half past 9. It takes half an hour to get there. What time does Kim need to set off, to get there on time?

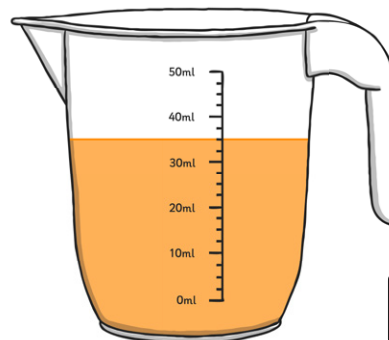
Section 5

Kate eats $\frac{1}{4}$ of a pizza. What fraction of the pizza is left?



Section 7

How much juice is in the jug?



Section 8

Are these correct? If not, can you make them right?

$$12 + 52 = 74$$

$$106 - 13 = 91$$

$$48 - 15 = 33$$

Year 2 Maths Activity Mat: 2

Answers

Section 1

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

15 < 20 13 > 8

Section 2

What are the missing numbers?

0	5	10	15	20	25	30	35
---	---	----	----	----	----	----	----

Section 3

Billy has 34 football cards. Max has 22 more. How many cards has Max got?



56

Section 4

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

18 26
82 15 74

..... 15 because it is an odd number.
.....

Section 6

Dance class starts at half past 9. It takes half an hour to get there. What time does Kim need to set off, to get there on time?

9 o'clock

Section 8

Are these correct? If not, can you make them right?

$$12 + 52 = 74$$

No, $12 + 52 = 64$

$$106 - 13 = 91$$

No, $106 - 13 = 93$

$$48 - 15 = 33$$

Yes

Section 5

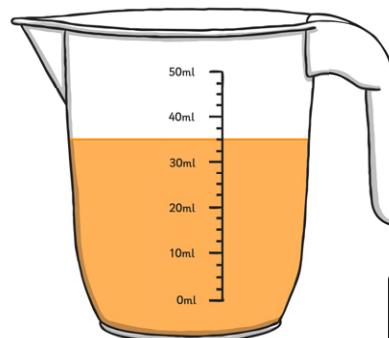
Kate eats $\frac{1}{4}$ of a pizza. What fraction of the pizza is left?



$\frac{3}{4}$

Section 7

How much juice is in the jug?



35ml

Year 2 Maths Activity Mat

Section 1

Fill in the missing boxes.

$2 \times 6 = \square$

$6 \times 2 = \square$

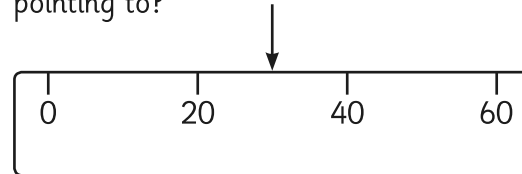
$\square \div 2 = 6$

Write the last division number sentence in the pattern:

$\square \div \square = \square$

Section 3

What number would the arrow be pointing to?



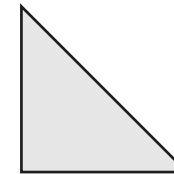
Section 4

Kalim is saving up to buy a toy Velociraptor. He needs £24. He has £12. How much more does he need to save?



Section 5

Draw a line of symmetry on each shape.



Section 6

Put a circle around all the words that mean +

- subtract
- minus
- total
- multiply
- sum of
- less than
- altogether
- add
- plus
- divide
- equal

Section 2

I think of a number.

I double it.

I subtract 4.

My answer is 8

What was the number I was thinking of?

Section 7

A gardener plants 5 rows of daffodil bulbs, and plants 6 in each row. How many daffodils will they have?

Section 8

Name 3 things you might see which are the shape of a cuboid.

Year 2 Maths Activity Mat: 3

Answers

Section 1

Fill in the missing boxes.

$$2 \times 6 = \boxed{12}$$

$$6 \times 2 = \boxed{12}$$

$$\boxed{12} \div 2 = 6$$

Write the last division number sentence in the pattern:

$$\boxed{12} \div \boxed{6} = \boxed{2}$$

Section 2

I think of a number.

I double it.

I subtract 4.

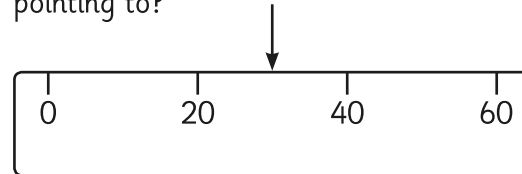
My answer is 8

What was the number I was thinking of?

6

Section 3

What number would the arrow be pointing to?



30

Section 4

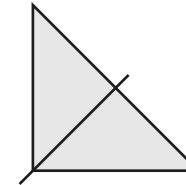
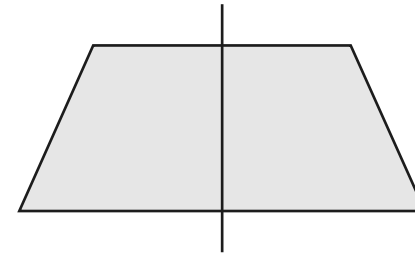
Kalim is saving up to buy a toy Velociraptor. He needs £24. He has £12. How much more does he need to save?



£12

Section 5

Draw a line of symmetry on each shape.



Section 7

A gardener plants 5 rows of daffodil bulbs, and plants 6 in each row. How many daffodils will they have?

30

Section 6

Put a circle around all the words that mean +

- subtract
- minus
- total
- multiply
- sum of
- less than
- altogether
- add
- plus
- divide
- equal

Section 8

Name 3 things you might see which are the shape of a cuboid.

Accept any 3 appropriate answers

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

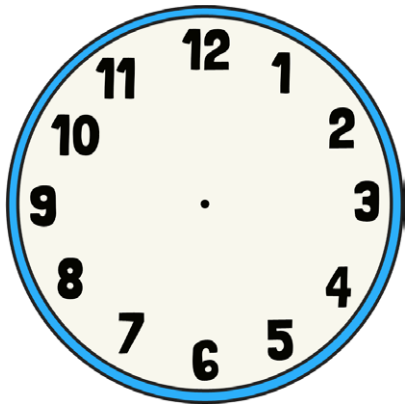
This table shows the number of girls and boys who have pets, in Class 2A. Show the numbers as a tally.

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 7

Fill in the missing numbers:

$4 \times 2 = 10 -$

$15 \div 3 = 15 -$

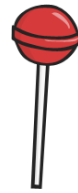
Section 6

I have a pound coin.

I buy a lolly for 25p.

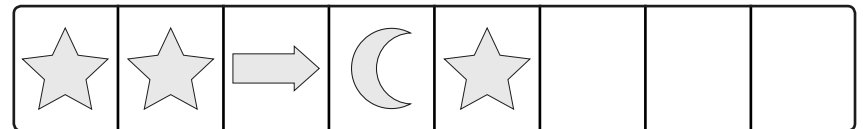
How much change will I be given?

Which coins could I be given in change?



Section 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

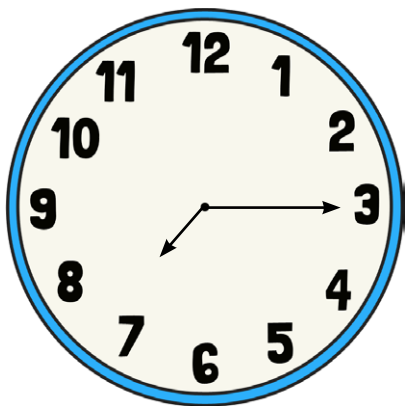
This table shows the number of girls and boys who have pets, in Class 2A. Show the numbers as a tally.

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

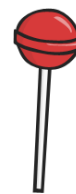
Section 6

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:

$4 \times 2 = 10 -$

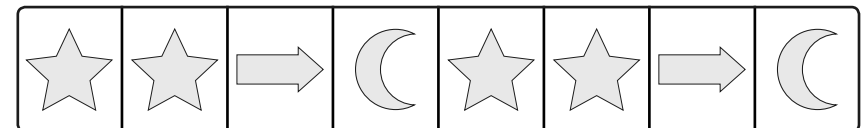
2

$15 \div 3 = 15 -$

10

Section 8

What 2 shapes will come next in the pattern?



Year 2 Maths Activity Mat

Section 1

Gina and Milly equally shared out a bagful of cherries. There was one left over. Both girls had 12 cherries.

How many cherries would have been in the bag?

Section 2

Fill in the missing boxes:

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

$$60 - \boxed{} = 34$$

Section 3

Complete these statements:

$\frac{1}{2}$ of 20 is

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

$\frac{3}{4}$ of 20 is

Section 4

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



Section 5

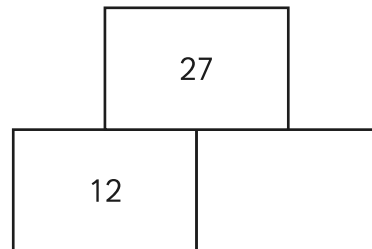
Which times table are these numbers from?

5 20 15 35 40 55

Section 7

Addition Pyramid

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



Section 8

How many minutes are there in 2 hours?

How many minutes are there in $1\frac{1}{2}$ hours?

Show your working out.

Section 6

If I count 12 pairs of socks, how many socks are there altogether?

Year 2 Maths Activity Mat: 5

Answers

Section 1

Gina and Milly equally shared out a bagful of cherries. There was one left over. Both girls had 12 cherries.

How many cherries would have been in the bag?

25

Section 2

Fill in the missing boxes:

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

$$60 - \boxed{26} = 34$$

Section 3

Complete these statements:

$$\frac{1}{2} \text{ of } 20 \text{ is } \dots\dots\dots \mathbf{10}$$

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

$$\frac{3}{4} \text{ of } 20 \text{ is } \dots\dots\dots \mathbf{15}$$

Section 4

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



20

Section 5

Which times table are these numbers from?

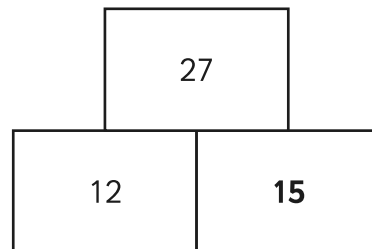
5 20 15 35 40 55

5x table

Section 7

Addition Pyramid

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



Section 6

If I count 12 pairs of socks, how many socks are there altogether?

24

Section 8

How many minutes are there in 2 hours?

120

How many minutes are there in $1\frac{1}{2}$ hours?

90

Show your working out.

Year 2 Maths Activity Mat

Section 1

There are 4 bridesmaids at a wedding. Each bridesmaid needs 5 roses in their bouquet. How many roses will there be altogether?

Section 2

If **A** equals 10, what is **B**?

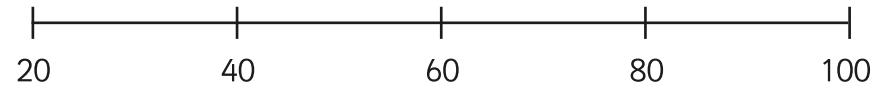
$$5 + A = B$$

$$B = \text{[]}$$

Section 3

Put these numbers on the number line:

35 50 75 90



Section 4

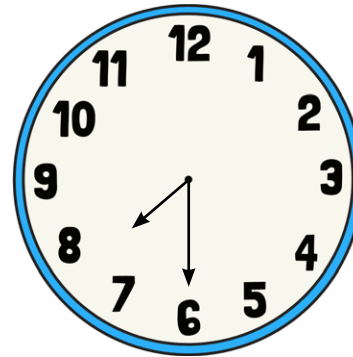
There are 16 cups on a shelf. Half of them are pink. How many of them are not pink?

Section 6

Jane has 20 beads. She gives half of them to Naz. Then she gives 8 to Meg. How many beads does she have left?

Section 7

Dan will go to bed at 9.30. How long is it until his bedtime?



Section 8

Put the correct sign in: **x** **+** **÷**

$$9 \text{ [] } 4 = 13$$

$$3 \text{ [] } 5 = 15$$

$$1 \text{ [] } 9 = 10$$

$$10 \text{ [] } 5 = 2$$

Section 5

Can you show 2 different ways to make 28p?

Year 2 Maths Activity Mat: 6

Answers

Section 1

There are 4 bridesmaids at a wedding. Each bridesmaid needs 5 roses in their bouquet. How many roses will there be altogether?

20

Section 2

If **A** equals 10, what is **B**?

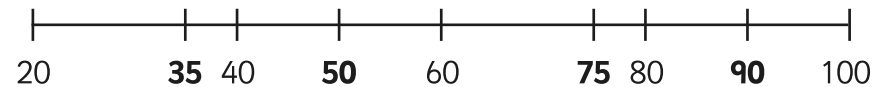
$$5 + A = B$$

B = 15

Section 3

Put these numbers on the number line:

35 50 75 90



Section 4

There are 16 cups on a shelf. Half of them are pink. How many of them are not pink?

8

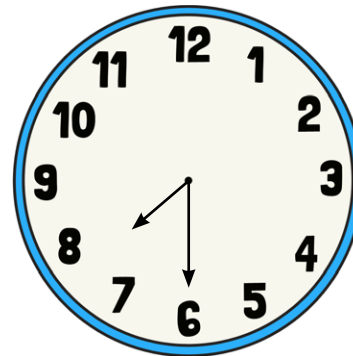
Section 6

Jane has 20 beads. She gives half of them to Naz. Then she gives 8 to Meg. How many beads does she have left?

2

Section 7

Dan will go to bed at 9.30. How long is it until his bedtime?



2 hours

Section 5

Can you show 2 different ways to make 28p?

2 correct ways to make 28p.

Eg. 20p + 5p + 2p + 1p

10p + 10p + 2p + 2p + 2p + 2p

Section 8

Put the correct sign in: **x** + ÷

$$9 \boxed{+} 4 = 13$$

$$3 \boxed{\times} 5 = 15$$

$$1 \boxed{+} 9 = 10$$

$$10 \boxed{\div} 5 = 2$$