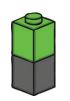


Year 2 Autumn 2 Maths Activity Mat 1 **Answers**

Section 1

Count back in 2s from this number:

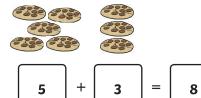
14, 12 , 10 , 8 , 6 , 4 , 2





Section 2

Complete the addition number sentence below to work out the total number of cookies.



Section 3

2 × 2 = 4

Section 4

Use the < or > signs to compare these numbers:

10 <

15

3

< 8

Section 5

How many ones in these numbers?

12

2 ones

8

8 ones

23

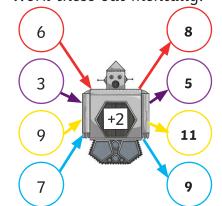
3 ones

16

ones

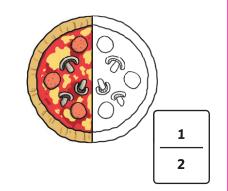
Section 6

Work these out mentally:



Section 7

What fraction of the pizza has been coloured in?



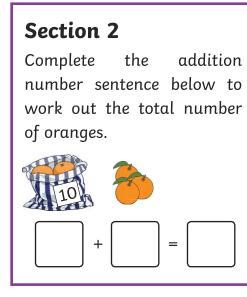
Section 8

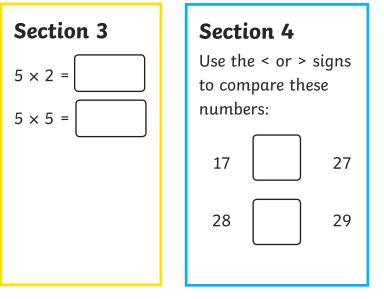
What time is it?

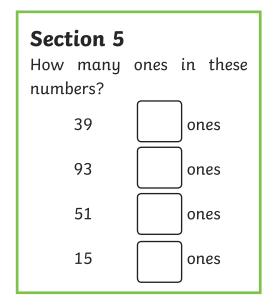


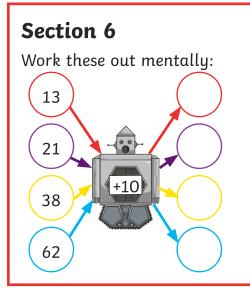
Half past 2

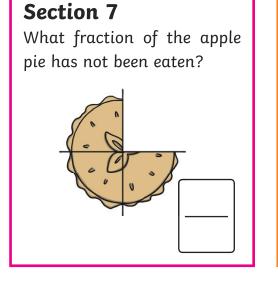
2:30

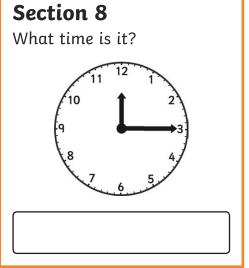




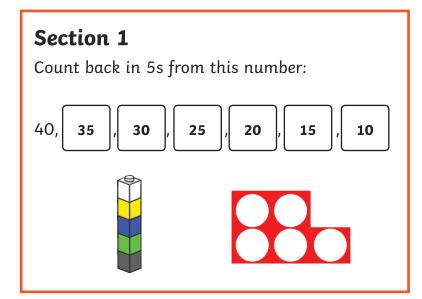


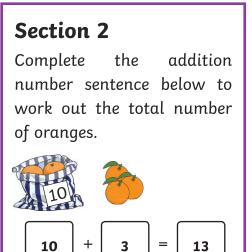


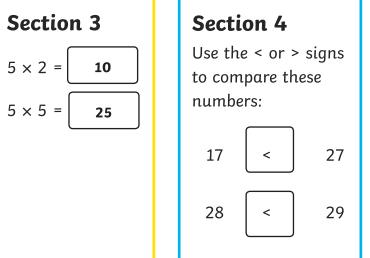


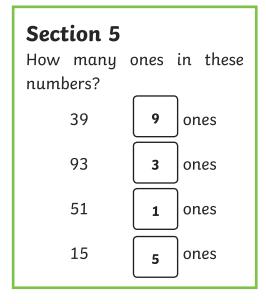


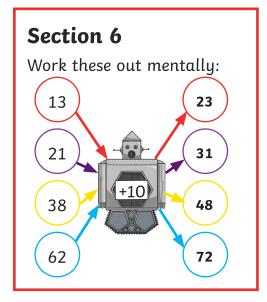
Year 2 Autumn 2 Maths Activity Mat 1 **Answers**

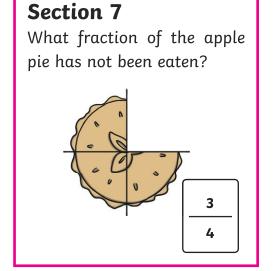


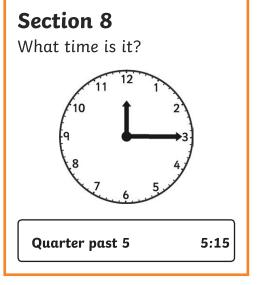


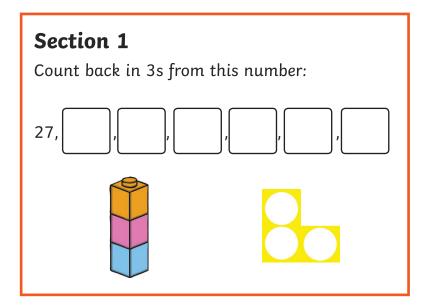


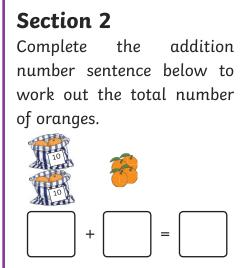


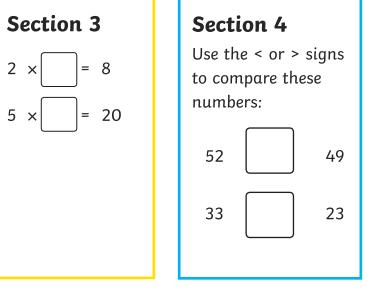


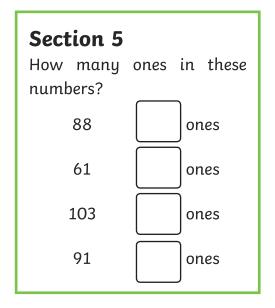


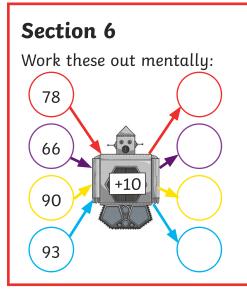


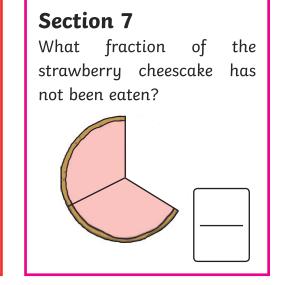


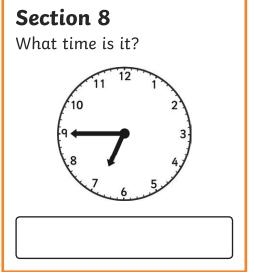




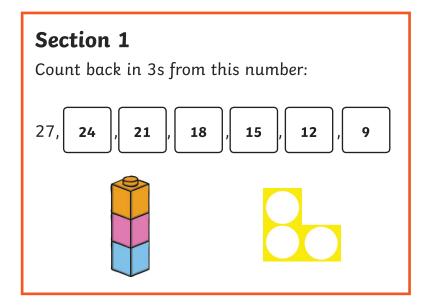


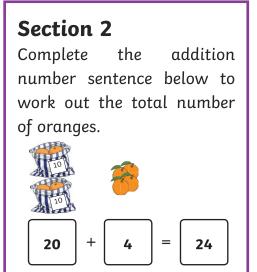


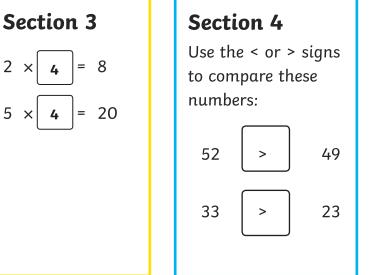


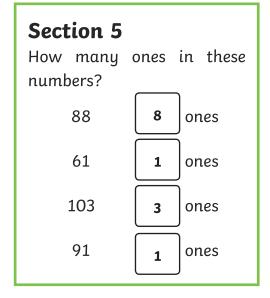


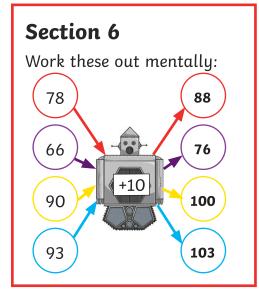
Year 2 Autumn 2 Maths Activity Mat 1 **Answers**

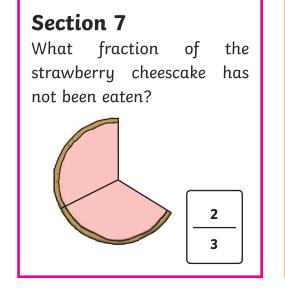


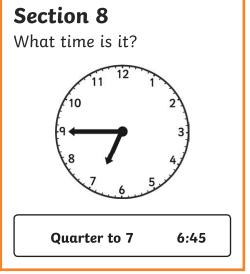




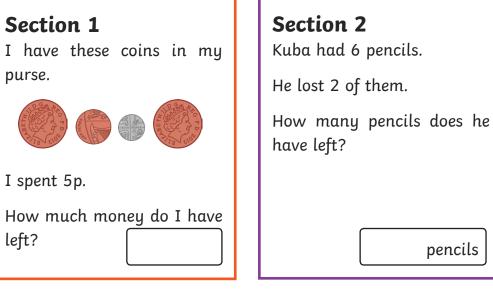


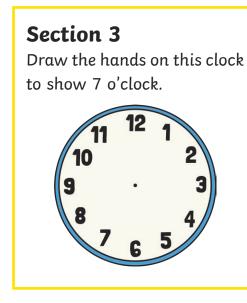




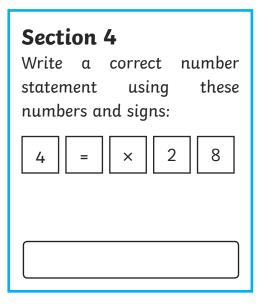


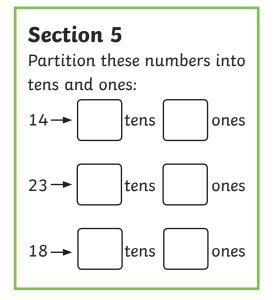
Section 1 I have these coins in my purse. I spent 5p.

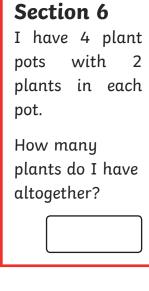




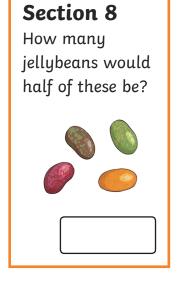
Section 7







Section 7				
Animal	Tally	Becky went to the zoo		
elephant	IIII	and counted the animals.		
zebra	HH III	How many meerkats were		
lion	##	there?		
meerkat	HH HH I			
How many lions were there?				
How many more lions than elephants were there?				



Year 2 Autumn 2 Maths Activity Mat 2 Answers

Section 1

I have these coins in my purse.



I spent 5p.

How much money do I have left?

5p

Section 2

Kuba had 6 pencils.

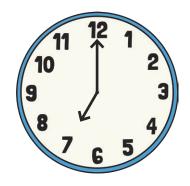
He lost 2 of them.

How many pencils does he have left?

4 pencils

Section 3

Draw the hands on this clock to show 7 o'clock.



Section 4

Write a correct number statement using these numbers and signs:



× 2

| 8

4 x 2 = 8 or 2 x 4 = 8

Section 5

Partition these numbers into tens and ones:

$$14 \longrightarrow \boxed{1}$$
 tens $\boxed{4}$ ones

Section 6

I have 4 plant pots with 2 plants in each pot.

How many plants do I have altogether?

8 plants

Section 7

Animal	Tally
elephant	IIII
zebra	₩ III
lion	##
meerkat	JHT.HHT1

Becky went to the zoo and counted the animals.

How many meerkats were there?

How many lions were there?

How many more lions than elephants were there?

1

5

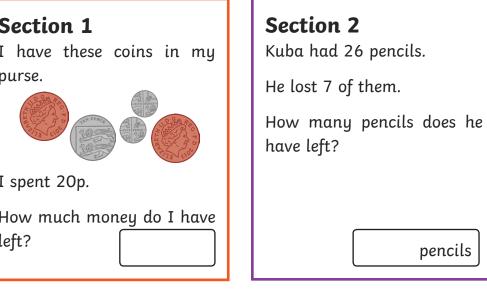
Section 8

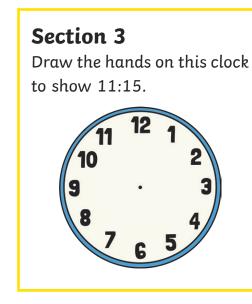
How many jellybeans would half of these be?



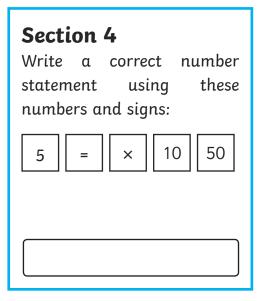
2

Section 1 I have these coins in my purse. I spent 20p. How much money do I have left?

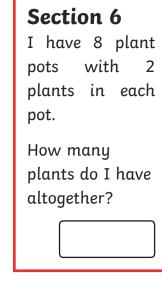




Section 7



Section 5			
Partition these numbers into			
tens and ones:			
28→ tens ones			
42→ tens ones			
71→ tens ones			



Section 1			
Animal	Tally	Paul went to the zoo and	
elephant	arr II	counted the animals.	
zebra	aft III	How many meerkats were	
lion	IIII	there?	
meerkat	HHHHHI		
How many e	vere there?		
How many more zebras than elephants were there?			

Section 8
How many
jellybeans would
half of these be?

Year 2 Autumn 2 Maths Activity Mat 2 Answers

Section 1

I have these coins in my purse.



I spent 20p.

How much money do I have left?

Section 2

Kuba had 26 pencils.

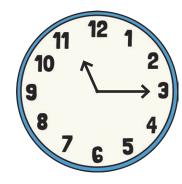
He lost 7 of them.

How many pencils does he have left?

19 pencils

Section 3

Draw the hands on this clock to show 11:15.



Section 4

Write a correct number statement using these numbers and signs:

5 x 10 = 50 or 10 x 5 = 50

Section 5

Partition these numbers into tens and ones:

$$28 \rightarrow \boxed{2}$$
 tens $\boxed{8}$ ones

Section 6

I have 8 plant pots with 2 plants in each pot.

How many plants do I have altogether?

16 plants

Section 7

Animal	Tally
elephant	JHT
zebra	## III
lion	IIII
meerkat	#####I

Paul went to the zoo and counted the animals.

How many meerkats were there?

How many elephants were there?

7

How many more zebras than elephants were there?

1

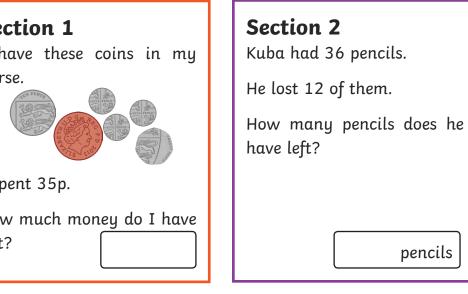
Section 8

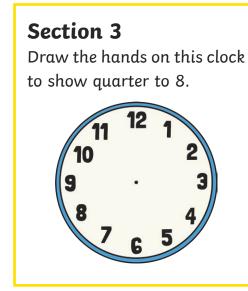
How many jellybeans would half of these be?

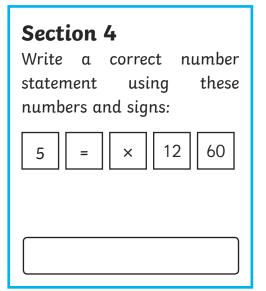


4

Section 1 I have these coins in my purse. I spent 35p. How much money do I have left?





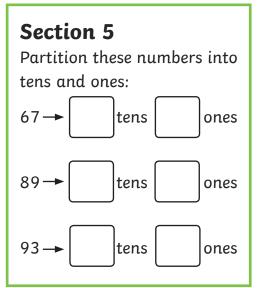


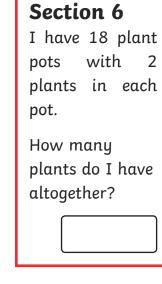
Section 8

jellybeans would

half of these be?

How many





Section 7		Mei went to the aquarium	
Fish Tally		and counted the different	
clown	HH HH I	types of fish she saw.	
angel		Which fish	
guppy	11 1114	did Mei see	
goldfish		the most of?	
How many more goldfish than			
clown fish were there?			
Which fish were there the least of?			

Year 2 Autumn 2 Maths Activity Mat 2 Answers

Section 1

I have these coins in my purse.



I spent 35p.

How much money do I have left?

Section 2

Kuba had 36 pencils.

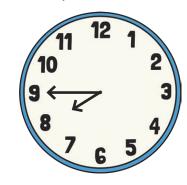
He lost 12 of them.

How many pencils does he have left?

19 pencils

Section 3

Draw the hands on this clock to show quarter to 8.



Section 4

Write a correct number statement using these numbers and signs:

5 x 12 = 60 or 12 x 5 = 60

Section 5

Partition these numbers into tens and ones:

$$67 \longrightarrow \boxed{6}$$
 tens $\boxed{7}$ ones

Section 6

I have 18 plant pots with 2 plants in each pot.

How many plants do I have altogether?

36 pots

Section 7

Fish	Tally
clown	111111111
angel	
guppy	JHT
goldfish	######

Mei went to the aquarium and counted the different types of fish she saw.

Which fish did Mei see the most of?

goldfish

How many more goldfish than clown fish were there?

Which fish were there the least of?

puppy fish

7

Section 8

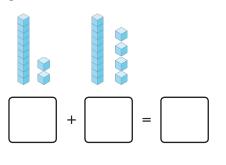
How many jellybeans would half of these be?

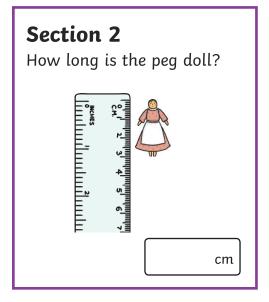


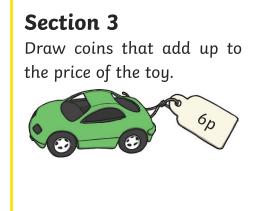
6

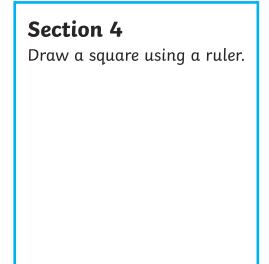
Section 1

Write an addition number sentence which is represented by the dienes.





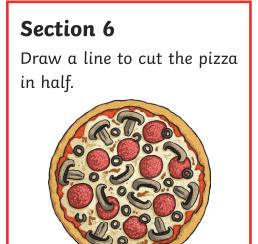




Section 5

Billy and Kamil equally share 10 conkers. How many conkers will they each have?





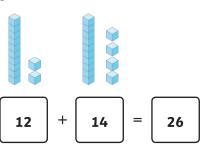
Section 7 Using these numbers, write 2 addition number statements.
3 + = 4 7

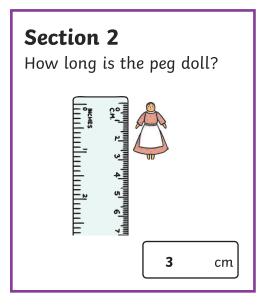
Section 8				
Write the numbers below as				
numerals:				
nine				
seven				

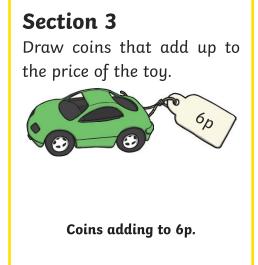
Year 2 Autumn 2 Maths Activity Mat 3 **Answers**

Section 1

Write an addition number sentence which is represented by the dienes.









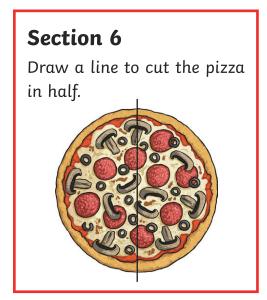
Draw a square using a ruler.

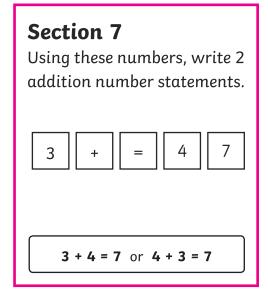
An accurately drawn square.

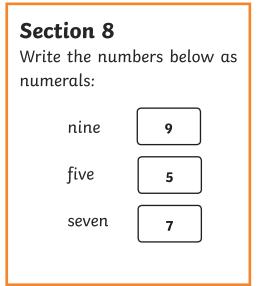
Section 5

Billy and Kamil equally share 10 conkers. How many conkers will they each have?

5 conkers

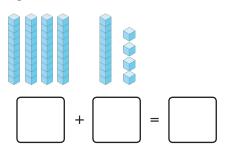


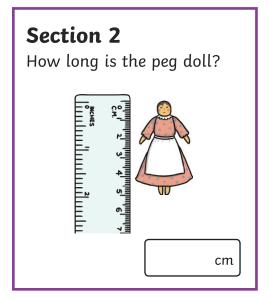


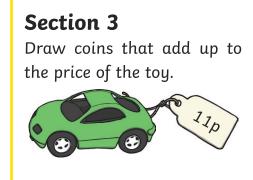


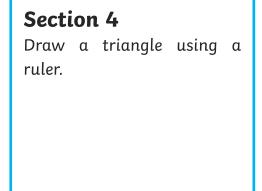
Section 1

Write an addition number sentence which is represented by the dienes.



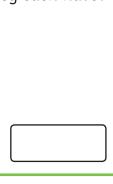






Section 5

Billy and Kamil equally share 16 conkers. How many conkers will they each have?



Section 6

Draw lines to show the pizza cut equally into quarters.



Section 7

Using these numbers, write an addition and a subtraction number statement.

18	8	10	

Section 8

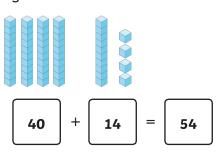
Write the numbers below as numerals:

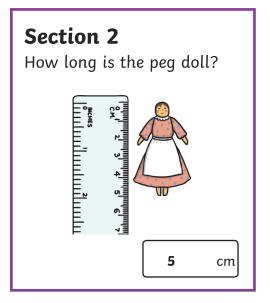
eleven	
sixteen	
nineteen	

Year 2 Autumn 2 Maths Activity Mat 3 Answers

Section 1

Write an addition number sentence which is represented by the dienes.





Section 3

Draw coins that add up to the price of the toy.



Coins adding to 11p.

Section 4

Draw a triangle using a ruler.

An accurately drawn triangle.

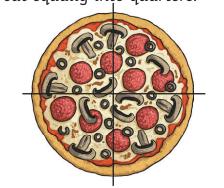
Section 5

Billy and Kamil equally share 16 conkers. How many conkers will they each have?

8 conkers

Section 6

Draw lines to show the pizza cut equally into quarters.



Section 7

Using these numbers, write an addition and a subtraction number statement.

Section 8

Write the numbers below as numerals:

eleven

11

sixteen

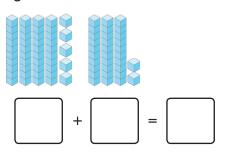
16

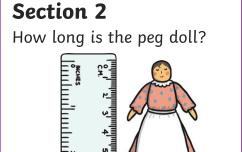
nineteen

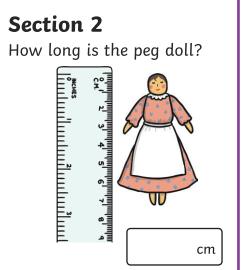
19

Section 1

Write an addition number sentence which is represented by the dienes.







Section 3

Draw coins that add up to the price of the toy.



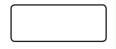
Section 4

Draw a rectangle using a ruler. Then write one fact about rectangles.

Section 5

There are 25 conkers.

Five friends share them equally. How many will they each have?



Section 6

If a pizza is cut into quarters, how many people could have one quarter each?



Section 7

Using these numbers, write 2 addition number statements and two subtraction number statements.

> 36 23 13

Section 8

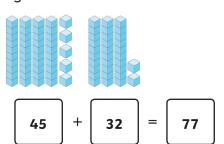
Write the numbers below as numerals:

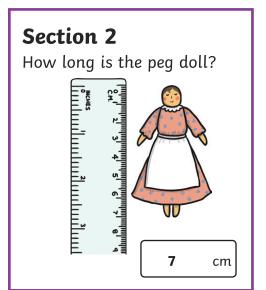
twenty-two	
------------	--

Year 2 Autumn 2 Maths Activity Mat 3 Answers

Section 1

Write an addition number sentence which is represented by the dienes.





Section 3

Draw coins that add up to the price of the toy.



Coins adding to 26p.

Section 4

Draw a rectangle using a ruler. Then write one fact about rectangles.

An accurately drawn rectangle and one relevant fact.

Section 5

There are 25 conkers.

Five friends share them equally. How many will they each have?

5 conkers

Section 6

If a pizza is cut into quarters, how many people could have one quarter each?



4 people

Section 7

Using these numbers, write 2 addition number statements and two subtraction number statements.

Section 8

Write the numbers below as numerals:

thirty-four

34

twenty-two

22

fifty-three

53

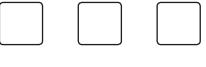
Section 1

Imagine a cube.

What 2D shape is every side of a cube made from?

Tick the box.

triangle square rectangle



Section 2

What is $\frac{1}{2}$ of 6 counters?





J	

Section 3

There are 6 white rabbits and 4 brown rabbits in a pet shop.

How many rabbits are there altogether?

_		
		_

Section 4

Tick which unit you would measure the weight of a bag of sugar.

millilitres

centimetres

grams

Section 5

Show how this number statement could be written in a different way but with the same answer.

Section 7

If there are 4 chickens in a field, how many legs will there be altogether?

Section 8

Circle the largest amount of money in each group:

a) 23p or 20p

b) £1 or 50p

Section 6

Count on:

6, 8, 10, , , , ,

Year 2 Autumn 2 Maths Activity Mat 4 Answers

Section 1

Imagine a cube.

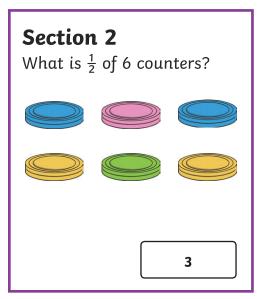
What 2D shape is every side of a cube made from?

Tick the box.

triangle square rectangle







Section 3

There are 6 white rabbits and 4 brown rabbits in a pet shop.

How many rabbits are there altogether?

10

Section 4

Tick which unit you would measure the weight of a bag of sugar.

millilitres

centimetres

grams



Section 5

Show how this number statement could be written in a different way but with the same answer.

Section 6

Count on:

Section 7

If there are 4 chickens in a field, how many legs will there be altogether?

8 legs

Section 8

Circle the largest amount of money in each group:

$$\alpha$$
) $(23p)$ or $20p$

Section 1

Imagine a cylinder.

What 2D shape is at each end of a cylinder?

Draw the shape here.

Section 2

What is $\frac{1}{4}$ of 8 counters?





Section 3

There are 2 hamsters, 4 rabbits and 3 chinchillas in a pet shop.

Write a number sentence to work out how many animals there are altogether.

Section 4

Tick which unit you would measure the height of a tree in.

metres

millimetres

litres

Section 5

Show how these numbers can be written as a subtraction number sentence.

20 + 4 = 24

Section 7

If there are 5 sheep in a field, how many legs will there be altogether?

Section 8

Circle the largest amount of money in each group:

a) £1.20 or £20.10

b) 35p or 53p

Section 6

Count on:

25, 27, 29,



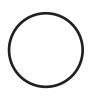
Year 2 Autumn 2 Maths Activity Mat 4 Answers

Section 1

Imagine a cylinder.

What 2D shape is at each end of a cylinder?

Draw the shape here.



Section 2

What is $\frac{1}{4}$ of 8 counters?



2

Section 3

There are 2 hamsters, 4 rabbits and 3 chinchillas in a pet shop.

Write a number sentence to work out how many animals there are altogether.

2 + 4 + 3 = 9

Section 4

Tick which unit you would measure the height of a tree in.

metres



millimetres



litres

Section 5

Show how these numbers can be written as a subtraction number sentence.

Section 6

Count on:

Section 7

If there are 5 sheep in a field, how many legs will there be altogether?

20 legs

Section 8

Circle the largest amount of money in each group:

a) £1.20 or



b) 35p or **(**53

Section 1

Look at this 3D shape.

Which two 2D shapes are used to make this 3D shape? Draw them here.



Section 2

What is $\frac{1}{3}$ of 9 counters?



Section 3

There are 4 rabbits and 5 quinea pigs at a pet shop.

One rabbit and 2 guinea pigs were sold.

How many animals are left?

$\overline{}$		
$\overline{}$		

Section 4

Match up which unit you would use to measure these objects.

amount of milk kq in a glass

length of a hose ml

weight of some wood m

Section 5

Change the addition number statement to two subtraction statements 12 + 10 = 32

subtraction statements.	12 10 32

Section 7

If there are some sheep in a field and I count 20 legs altogether, how many sheep must there be?

Section 8

Put these amounts of money in order from smallest to largest:

£3.67 67p £1.20 13p

Section 6

Count on:

12, 17, 22,

	\neg
	J

Year 2 Autumn 2 Maths Activity Mat 4 **Answers**



Look at this 3D shape.

Which two 2D shapes are used to make this 3D shape? Draw them here.





Section 2

What is $\frac{1}{3}$ of 9 counters?





3

Section 3

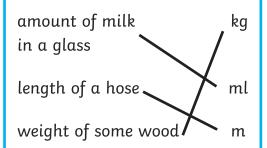
There are 4 rabbits and 5 quinea pigs at a pet shop.

One rabbit and 2 guinea pigs were sold.

How many animals are left?

Section 4

Match up which unit you would use to measure these objects.



Section 5

Change the addition number statement to two subtraction statements. 12 + 10 = 32

Section 7

If there are some sheep in a field and I count 20 legs altogether, how many sheep must there be?

5 sheep

Section 8

Put these amounts of money in order from smallest to largest:

13p

13p, 67p, £1.20, £3.67

Section 6

Count on:

Section 1

Write this number statement as a multiplication:

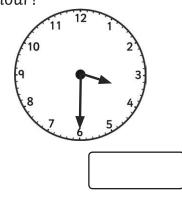
Section 2

Share 8 mushrooms equally between the slices of pizza by drawing them on.

How many mushrooms will be on one half of the pizza?

Section 3

What time will it be in half an hour?



Section 4

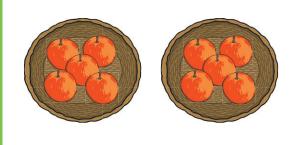
One bunch of flowers costs £2.

What would 2 bunches cost?

_		_
		1
		- 1
		- 1
		J
$\overline{}$		

Section 5

How many apples are there altogether?



Section 6

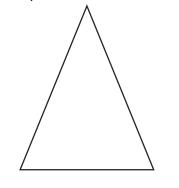
Calculate:

Section 7

2 less		2 more
	7	
	3	
	5	

Section 8

Draw line of symmetry on the shape.



Year 2 Autumn 2 Maths Activity Mat 5 Answers

Section 1

Write this number statement as a multiplication:

$$2 + 2 + 2 + 2 + 2 = 10$$

 $2 \times 5 = 10$

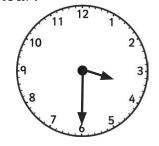
Section 2

Share 8 mushrooms equally between the slices of pizza by drawing them on.

How many mushrooms will be on one half of the pizza?

Section 3

What time will it be in half an hour?



4:00 or 4 o'clock

Section 4

One bunch of flowers costs £2.

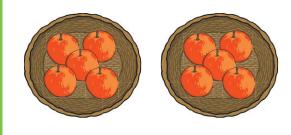
What would 2 bunches cost?

£4

Section 5

How many apples are there altogether?

10 apples



Section 6

Calculate:

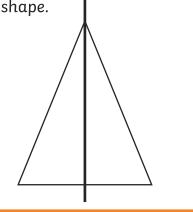
Section 7

4 mushrooms

2 less		2 more
5	7	9
1	3	5
3	5	3

Section 8

Draw line of symmetry on the shape.



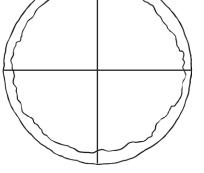
Section 1

Write this number statement as a multiplication:

$$3 + 3 + 3 + 3 + 3 = 15$$

Section 2

Share 12 mushrooms equally between the slices of pizza by drawing them on.

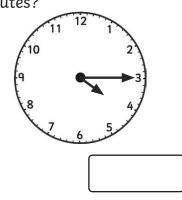


How many mushrooms will be on each slice?

What tir

Section 3

What time will it be in 15 minutes?



Section 4

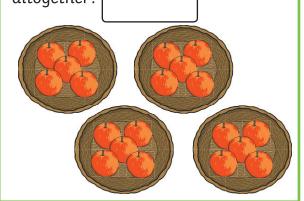
One bunch of flowers costs £2.

What would 4 bunches cost?

- 1
- 1

Section 5

How many apples are there altogether?



Section 6

Calculate:

Section 7

5 less		5 more
	9	
	12	
	24	

Section 8

Draw 2 lines of symmetry on the shape.

Year 2 Autumn 2 Maths Activity Mat 5 Answers

Section 1

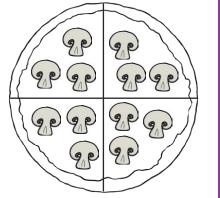
Write this number statement as a multiplication:

$$3 + 3 + 3 + 3 + 3 = 15$$

 $3 \times 15 = 15$

Section 2

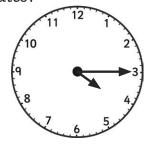
Share 12 mushrooms equally between the slices of pizza by drawing them on.



How many mushrooms will be on each slice? 3 mushrooms

Section 3

What time will it be in 15 minutes?



4:30 or half past 4

Section 4

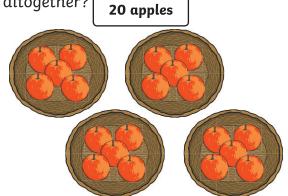
One bunch of flowers costs £2.

What would 4 bunches cost?

£8

Section 5

How many apples are there altogether?



Section 6

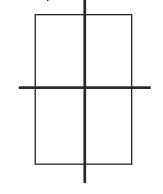
Calculate:

Section 7

5 less		5 more
4	9	14
7	12	17
19	24	29

Section 8

Draw 2 lines of symmetry on the shape.



Section 1

Complete and write this as a multiplication statement:

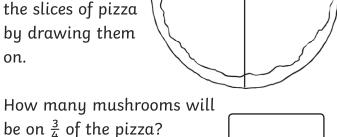
		$\overline{}$

Complete and write this as an addition statement: $2 \times 6 =$

	 L
	$]^-$

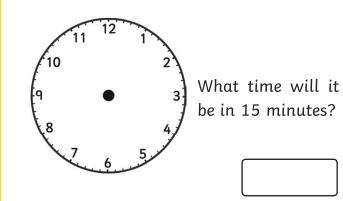
Section 2

Share 20 mushrooms equally between the slices of pizza by drawing them on.



Section 3

Draw the hands on the clock to show 10:35.



Section 4

One bunch of flowers costs £1.50.

What would 2 bunches cost?



Section 5

If there are 25 apples and space for 5 apples in one basket, how many baskets would be needed?



Section 6

Calculate:

Section 7

10 less		10 more
	81	
	66	
	91	

Section 8

Draw 3 lines of symmetry on the shape.



Year 2 Autumn 2 Maths Activity Mat 5 Answers

Section 1

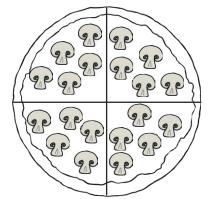
Complete and write this as a multiplication statement:

$$4 \times 5 = 20$$

Complete and write this as an addition statement: $2 \times 6 = \boxed{}$

Section 2

Share 20 mushrooms equally between the slices of pizza by drawing them on.

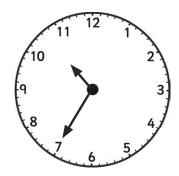


How many mushrooms will be on $\frac{3}{4}$ of the pizza?

15 mushrooms

Section 3

Draw the hands on the clock to show 10:35.



What time will it be in 15 minutes?

10:50

Section 4

One bunch of flowers costs £1.50.

What would 2 bunches cost?

£3

Section 5

If there are 25 apples and space for 5 apples in one basket, how many baskets would be needed?



5 baskets

Section 6

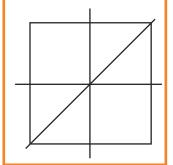
Calculate:

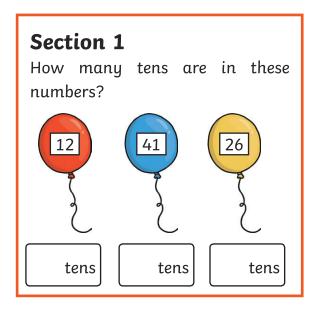
Section 7

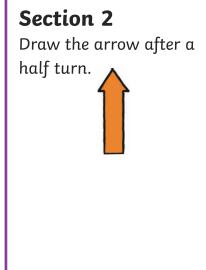
10 less		10 more
71	81	91
56	66	76
81	91	101

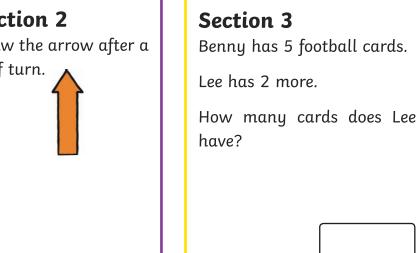
Section 8

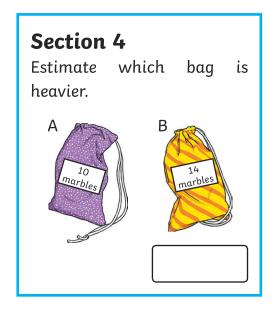
Draw 3 lines of symmetry on the shape.



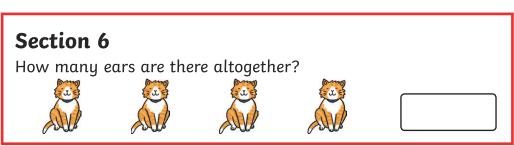


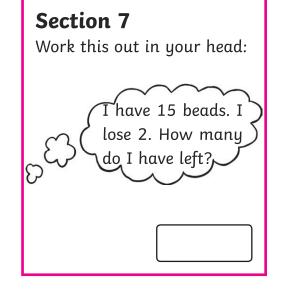






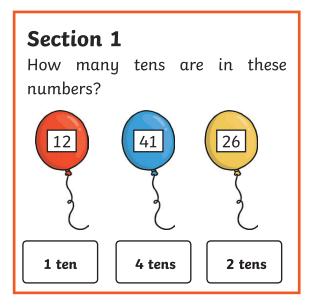


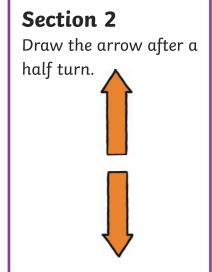


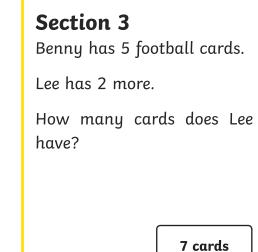


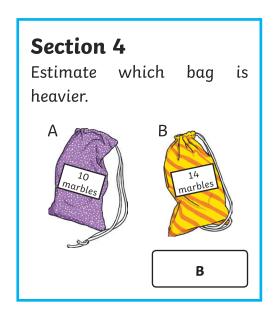
Section 8 I want to buy a sweet for 9p but these are the only coins I have in my purse. Draw the extra coin I need so I can buy the sweet.

Year 2 Autumn 2 Maths Activity Mat 6 Answers

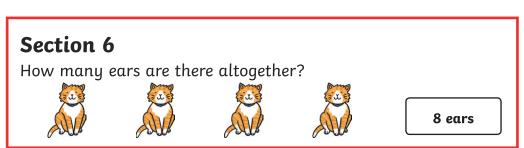


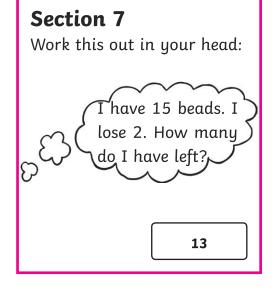




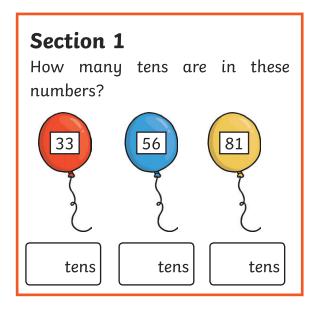


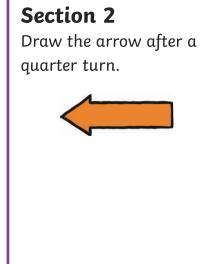


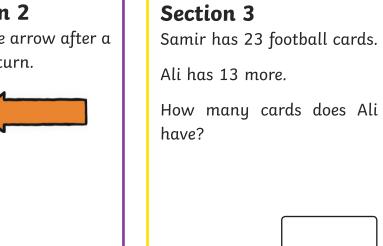


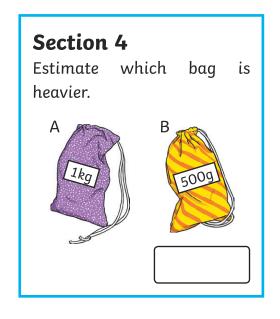


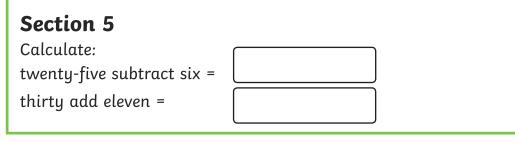


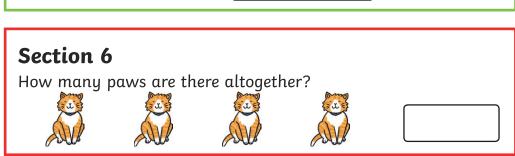


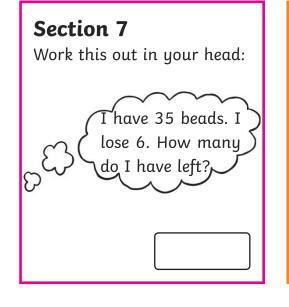


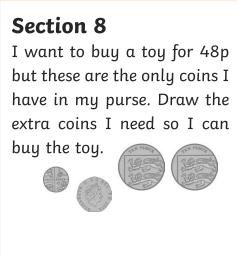




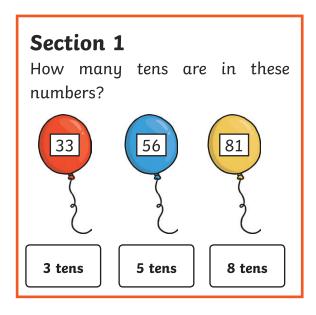


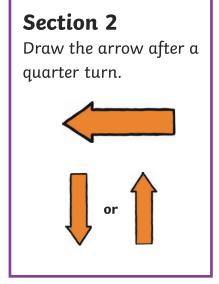


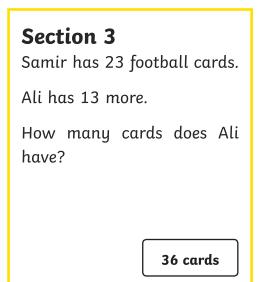


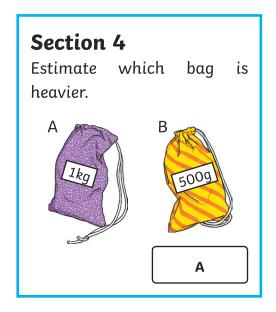


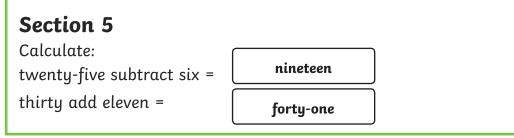
Year 2 Autumn 2 Maths Activity Mat 6 Answers



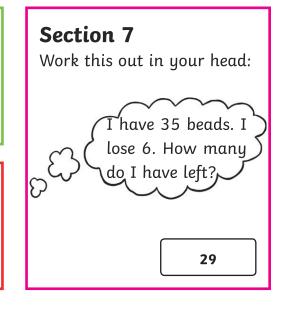


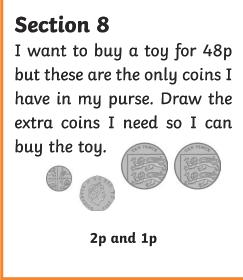






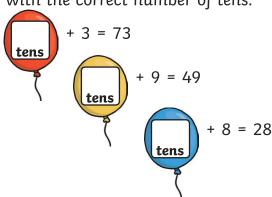






Section 1

Write a number on the balloons with the correct number of tens.



Section 2

Draw the arrow after 2 quarter turns in the same direction.



Section 3

Yang has 28 football cards.

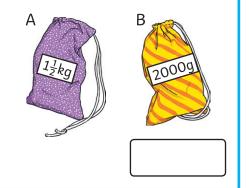
Usman as half that amount.

How many cards does Usman have?



Section 4

Estimate which bag is heavier.

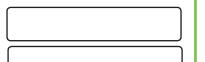


Section 5

Calculate:

one hundred and six add ten =

one hundred and twelve subtract four =

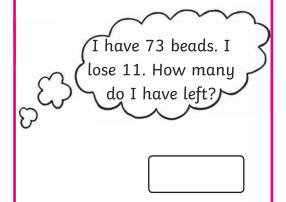


Section 6

If there were 4 cats and 2 hens, how many feet would there be altogether? Show your working out.

Section 7

Work this out in your head:



Section 8

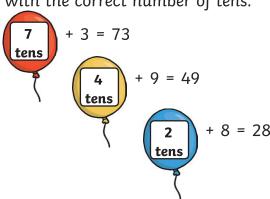
I want to buy a toy for £1.90 but these are the only coins I have in my purse. Draw the extra coins I need so I can buy the toy.



Year 2 Autumn 2 Maths Activity Mat 6 **Answers**

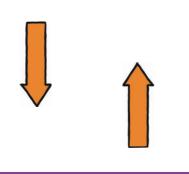
Section 1

Write a number on the balloons with the correct number of tens.



Section 2

Draw the arrow after 2 quarter turns in the same direction.



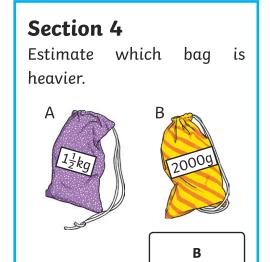
Section 3

Yang has 28 football cards.

Usman as half that amount.

How many cards does Usman have?

14 cards



Section 5

Calculate:

one hundred and six add ten =

one hundred and twelve subtract four =

one hundred and sixteen

one hundred and eight

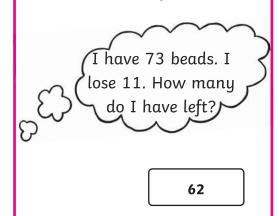
Section 6

If there were 4 cats and 2 hens, how many feet would there be altogether? Show your working out.

20 feet

Section 7

Work this out in your head:



Section 8

I want to buy a toy for £1.90 but these are the only coins I have in my purse. Draw the extra coins I need so I can buy the toy.



5p and 10p