

Year 3 Spring 1 Maths Activity Mat 1

Section 1

Start at 0.

What number do you reach if you count six steps of 3?

Section 2

Calculate:

$13 + 6 =$

$12 + 5 =$

$12 - 8 =$

$19 - 12 =$

Section 3

Two friends equally share 16 sweets.

How many sweets do they each have?



Section 4

Billy had £3.

He spent £1.20.

How much money does he have left?

Section 5

How much is eight 10ps?



Section 6

Add together the number of sides a triangle has and the number of sides a circle has.

Section 7

What is half of six added to half of 10?

Section 8

One stamp costs 20p. What do three stamps cost?.



Year 3 Spring 1 Maths Activity Mat 1 - Answers

Section 1

Start at 0.

What number do you reach if you count six steps of 3?

18

Section 2

Calculate:

$$13 + 6 = 19$$

$$12 + 5 = 17$$

$$12 - 8 = 4$$

$$19 - 12 = 7$$

Section 3

Two friends equally share 16 sweets.

How many sweets do they each have?



8

Section 4

Billy had £3.

He spent £1.20.

How much money does he have left?

£1.80

Section 5

How much is eight 10ps?



80p

Section 6

Add together the number of sides a triangle has and the number of sides a circle has.

4

Section 7

What is half of six added to half of 10?

8

Section 8

One stamp costs 20p. What do three stamps cost?.



60p

Year 3 Spring 1 Maths Activity Mat 1

Section 1

Start at 0.

What number do you reach if you count three steps of 8?

Section 2

Calculate:

$90 + 60 =$

$60 + 70 =$

$140 - 80 =$

$200 - 120 =$

Section 3

Three friends equally share 30 sweets.

How many sweets do they each have?



Section 4

Cathy has £5.50.

She spends £2.75.

How much money does she have left?

Section 5

How much is six 5ps?



Section 6

Add together the number of sides a hexagon and a triangle have.

Section 7

What is half of 16 added to a third of 15?

Section 8

One stamp costs 90p. What do three stamps cost?



Year 3 Spring 1 Maths Activity Mat 1 - Answers

Section 1

Start at 0.

What number do you reach if you count three steps of 8?

24

Section 2

Calculate:

$$90 + 60 = 150$$

$$60 + 70 = 130$$

$$140 - 80 = 60$$

$$200 - 120 = 80$$

Section 3

Three friends equally share 30 sweets.

How many sweets do they each have?



10

Section 4

Cathy has £5.50.

She spends £2.75.

How much money does she have left?

£2.75

Section 5

How much is six 5ps?



30p

Section 6

Add together the number of sides a hexagon and a triangle have.

9

Section 7

What is half of 16 added to a third of 15?

13

Section 8

One stamp costs 90p. What do three stamps cost?



£2.70 or 270p

Year 3 Spring 1 Maths Activity Mat 1

Section 1

Start at 0.

What number do you reach if you count:

Four 6s?

Five 7s?

Section 2

What do you add to these numbers to make 1000?

$$650 + \boxed{} = 1000$$

$$150 + \boxed{} = 1000$$

$$950 + \boxed{} = 1000$$

$$250 + \boxed{} = 1000$$

Section 3

A tray holds eight plants.

How many trays are needed for 72 plants?



Section 4

Guy has £7.

He buys a drink for £1.42 and a bag of crisps for 40p.

How much money does he have left?

Section 5

How much is five 20ps, two 10ps and six 2ps?



Section 6

Add together the number of sides a pentagon and a hexagon have.

Section 7

What is a third of 18 added to a quarter of 20?

Section 8

Each tin of beans cost 75p. What do three tins cost?



Year 3 Spring 1 Maths Activity Mat 1 - Answers

Section 1

Start at 0.

What number do you reach if you count:

Four 6s?

Five 7s?

Section 2

What do you add to these numbers to make 1000?

$$650 + \text{350} = 1000$$

$$150 + \text{850} = 1000$$

$$950 + \text{50} = 1000$$

$$250 + \text{750} = 1000$$

Section 3

A tray holds eight plants.

How many trays are needed for 72 plants?



Section 4

Guy has £7.

He buys a drink for £1.42 and a bag of crisps for 40p.

How much money does he have left?

Section 5

How much is five 20ps, two 10ps and six 2ps?



Section 6

Add together the number of sides a pentagon and a hexagon have.

Section 7

What is a third of 18 added to a quarter of 20?

Section 8

Each tin of beans cost 75p. What do three tins cost?



Year 3 Spring 1 Maths Activity Mat 2

Section 1

Carrie is three. Her sister is double her age. How old is her sister?

Section 2

Calculate:

$200 \div 4 = \square$

$60 \div 2 = \square$

$100 \div 5 = \square$

Section 3

There are 20 books in one pile. If there are eight piles of books, how many books are there altogether?



Write a number statement.

Section 4

Use the column method to work out:

$$\begin{array}{r} 35 \\ + 23 \\ \hline \\ \hline \end{array}$$

Section 5

I think of a number.

I double it.

The answer is 14.

What number was I thinking of?

Section 6

$39 + \square = 48$

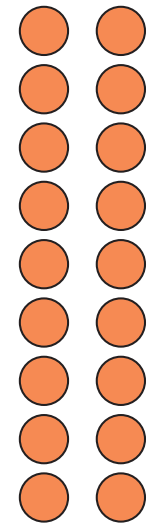
$22 + \square = 30$

Section 7

Draw a diagram to show a shape that is half shaded.

Section 8

Find $\frac{1}{2}$ of 18.



Year 3 Spring 1 Maths Activity Mat 2

Section 1

Carrie is three. Her sister is double her age. How old is her sister?

6

Section 2

Calculate:

$$200 \div 4 = 50$$

$$60 \div 2 = 30$$

$$100 \div 5 = 20$$

Section 3

There are 20 books in one pile. If there are eight piles of books, how many books are there altogether?

Write a number statement.



$$20 \times 8 = 160$$

Section 4

Use the column method to work out:

$$\begin{array}{r} 35 \\ + 23 \\ \hline 58 \end{array}$$

Section 5

I think of a number.

I double it.

The answer is 14.

What number was I thinking of?

7

Section 6

$$39 + 9 = 48$$

$$22 + 8 = 30$$

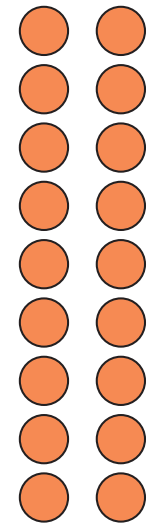
Section 7

Draw a diagram to show a shape that is half shaded.

shape drawn with half shaded.

Section 8

Find $\frac{1}{2}$ of 18.



9

Year 3 Spring 1 Maths Activity Mat 2

Section 1

A tree is 12m tall. The one next to it is three times taller. How tall is that tree?

Section 2

Calculate:

$$240 \div 4 = \square$$

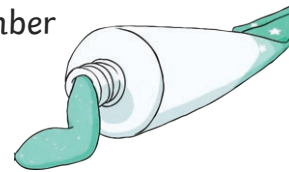
$$320 \div 8 = \square$$

$$400 \div 5 = \square$$

Section 3

Tubes of toothpaste weigh 80g. What is the total weight of eight toothpaste tubes?

Write a number statement.



Section 4

Use the column method to work out: $175 + 36 =$

Section 5

I think of a number.

I halve it.

I add 8.

The answer is 12.

What was my number?

Section 6

$$\square + 35 = 100$$

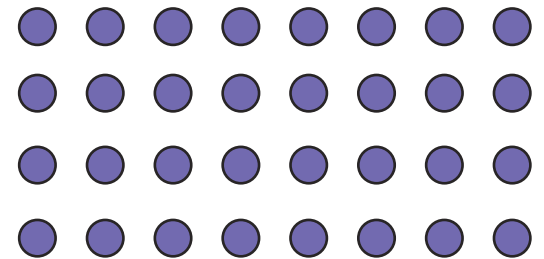
$$28 \div \square = 4$$

Section 7

Draw a diagram to show a shape cut into six pieces, with a third shaded.

Section 8

Find $\frac{1}{4}$ of 32.



Year 3 Spring 1 Maths Activity Mat 2 - Answers

Section 1

A tree is 12m tall. The one next to it is three times taller. How tall is that tree?

36m

Section 2

Calculate:

$$240 \div 4 = 60$$

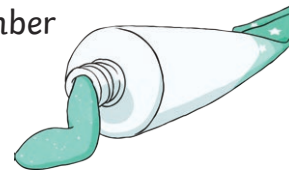
$$320 \div 8 = 40$$

$$400 \div 5 = 80$$

Section 3

Tubes of toothpaste weigh 80g. What is the total weight of eight toothpaste tubes?

Write a number statement.



$$80g \times 8 = 640g$$

Section 4

Use the column method to work out: $175 + 36 =$

$$\begin{array}{r} 175 \\ + 36 \\ \hline 211 \end{array}$$

Section 5

I think of a number.

I halve it.

I add 8.

The answer is 12.

What was my number?

8

Section 6

$$65 + 35 = 100$$

$$28 \div 7 = 4$$

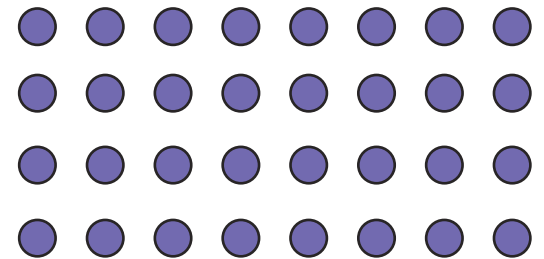
Section 7

Draw a diagram to show a shape cut into six pieces, with a third shaded.

A shape with two pieces shaded.

Section 8

Find $\frac{1}{4}$ of 32.



8

Year 3 Spring 1 Maths Activity Mat 2

Section 1

A building is 32m tall. A nearby church tower is four times as tall. How tall is the tower?

Section 2

Calculate:

$$3200 \div 8 = \boxed{}$$

$$3000 \div 5 = \boxed{}$$

$$3200 \div 4 = \boxed{}$$

Section 3

There are 200 raffle tickets in each book. Seven books of tickets have been sold. How many tickets are sold altogether?

Write a number statement.

Section 4

Use the column method to work out: $457 + 249 =$

Section 5

I think of a number.

I subtract 4.

I multiply by 5.

The answer is 70.

What is my number?

Section 6

$$\boxed{} + 11 = 105$$

$$86 - \boxed{} = 49$$

Section 7

Draw a shape cut into 12 pieces, with $\frac{3}{4}$ shaded.

Section 8

Find $\frac{2}{3}$ of 24. Draw a diagram to prove your answer.

Year 3 Spring 1 Maths Activity Mat 2 - Answers

Section 1

A building is 32m tall. A nearby church tower is four times as tall. How tall is the tower?

128m

Section 2

Calculate:

$3200 \div 8 =$

400

$3000 \div 5 =$

600

$3200 \div 4 =$

800

Section 3

There are 200 raffle tickets in each book. Seven books of tickets have been sold. How many tickets are sold altogether?

Write a number statement.

$200 \times 7 = 1400$

Section 4

Use the column method to work out: $457 + 249 =$

$$\begin{array}{r} 457 \\ + 249 \\ \hline 706 \end{array}$$

Section 5

I think of a number.

I subtract 4.

I multiply by 5.

The answer is 70.

What is my number?

18

Section 6

$94 + 11 = 105$

$86 - 37 = 49$

Section 7

Draw a shape cut into 12 pieces, with $\frac{3}{4}$ shaded.

A shape with nine pieces shaded.

Section 8

Find $\frac{2}{3}$ of 24. Draw a diagram to prove your answer.

diagram given

16

Year 3 Spring 1 Maths Activity Mat 3

Section 1

Match the calculations to the correct answer.

2×6

24

8×3

20

5×4

12

Section 2

Write and solve the following as a multiplication number statement.

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

Section 3

There are six pairs of wellies in one family. How many wellies are there altogether?



Section 4

What would you do to find the sum of two numbers?

Section 5

Write a fraction bigger than $\frac{1}{3}$.

Section 6

A bike shop has 48 bikes for sale, and 33 being repaired. How many bikes are there altogether?



Section 7

What comes next?

4, 8, 12, , ,

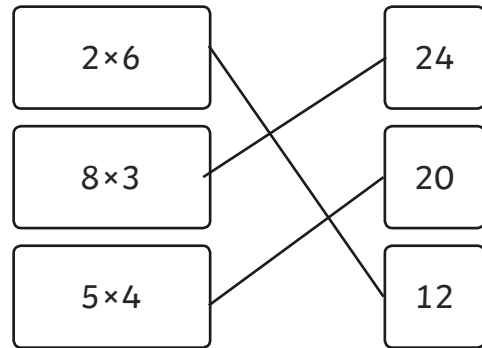
Section 8

Draw a line that is $2\frac{1}{2}$ cm long

Year 3 Spring 1 Maths Activity Mat 3 - Answers

Section 1

Match the calculations to the correct answer.



Section 2

Write and solve the following as a multiplication number statement.

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

$$5 \times 3 = 15$$

Section 3

There are six pairs of wellies in one family. How many wellies are there altogether?



12

Section 4

What would you do to find the sum of two numbers?

Add them together

Section 5

Write a fraction bigger than $\frac{1}{3}$.

numerous answers including: $\frac{1}{2}$ $\frac{3}{4}$

Section 6

A bike shop has 48 bikes for sale, and 33 being repaired. How many bikes are there altogether?



81

Section 7

What comes next?

4, 8, 12, 16, 20, 24

Section 8

Draw a line that is $2\frac{1}{2}$ cm long



Year 3 Spring 1 Maths Activity Mat 3

Section 1

Match the calculations to the correct answer.

8×8

64

3×4

16

4×4

12

Section 2

Write and solve the following as a multiplication number statement.

$4 + 4 + 4 + 4 + 4 + 4 =$

Section 3

There are three sets of gloves.

How many gloves are there altogether?



Section 4

What would you do if you had to find six minus four?

Section 5

Write a fraction that is bigger than $\frac{1}{2}$.

Section 6

A frog lays 276 frogspawn. 139 do not grow into tadpoles. How many do grow into tadpoles?



Section 7

What comes next?

27, 24, 21, , ,

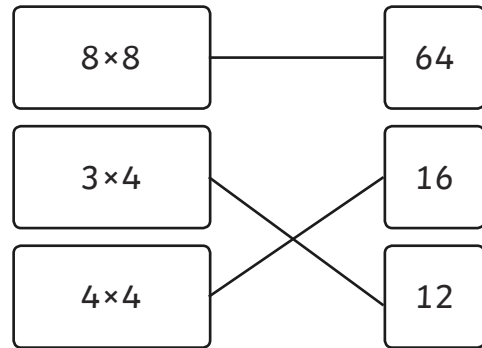
Section 8

Draw a line that is 4.4cm long

Year 3 Spring 1 Maths Activity Mat 3 - Answers

Section 1

Match the calculations to the correct answer.



Section 2

Write and solve the following as a multiplication number statement.

$$4 + 4 + 4 + 4 + 4 + 4 =$$

$$6 \times 4 = 24$$

Section 3

There are three sets of gloves.

How many gloves are there altogether?



6

Section 4

What would you do if you had to find six minus four?

Subtract or takeaway four from six

Section 5

Write a fraction that is bigger than $\frac{1}{2}$.

Numerous answers, e.g.

$$\frac{3}{4} \quad \frac{2}{3}$$

Section 6

A frog lays 276 frogspawn. 139 do not grow into tadpoles. How many do grow into tadpoles?



137

Section 7

What comes next?

27, 24, 21, 18, 15, 12

Section 8

Draw a line that is 4.4cm long



Year 3 Spring 1 Maths Activity Mat 3

Section 1

Match the calculations to the correct answer.

20×4

360

30×8

240

6×60

80

Section 2

Use these numbers to write a multiplication number statement, then write it as a repeated addition statement.

8 and 5

Section 3

There are four sets of wellies and three sets of gloves. How many items are there altogether?



Section 4

Draw the operation that you would use to do the following:

find the product

share equally

Section 5

Write a fraction equal to $\frac{3}{4}$.

Section 6

Henry is paid £2780 a month. His pay increases by £230. What is his pay now?

Section 7

What comes next?

56, 48, 40, , ,

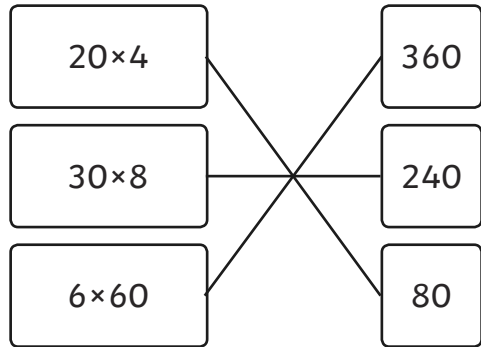
Section 8

Draw a line that is 35mm long.
What will this be in centimetres?

Year 3 Spring 1 Maths Activity Mat 3 - Answers

Section 1

Match the calculations to the correct answer.



Section 2

Use these numbers to write a multiplication number statement, then write it as a repeated addition statement.

8 and 5

$$8 \times 5 = 40$$

$$8 + 8 + 8 + 8 + 8 = 40$$

$$5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 = 40$$

Section 3

There are four sets of wellies and three sets of gloves. How many items are there altogether?



14

Section 4

Draw the operation that you would use to do the following:

find the product

multiply

share equally

divide

Section 5

Write a fraction equal to $\frac{3}{4}$.

Numerous answers, e.g.

$$\frac{9}{12} \quad \frac{6}{8}$$

Section 6

Henry is paid £2780 a month. His pay increases by £230. What is his pay now?

£3010

Section 7

What comes next?

56, 48, 40, , ,

Section 8

Draw a line that is 35mm long.
What will this be in centimetres?

3.5cm

Year 3 Spring 1 Maths Activity Mat 4

Section 1

What is $\frac{1}{2}$ of 20 counters?

Section 2

Fran works six hours a day for four days. How many hours has she worked altogether?

Section 3

Calculate:

$28 \div 4 =$

$84 \div 2 =$

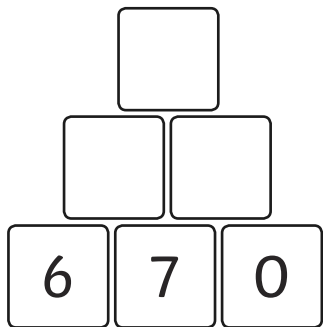
Section 4

Write down four multiples of three.

<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

Section 5

Complete and solve this addition pyramid.



Section 6

Set the following equation out in column subtraction. Complete the calculation

$64 - 32 =$

Section 7

If it is half past 2 now, what time will it be in half an hour?

Section 8

Write the correct number beside the words.

twenty-two

fifteen

thirty

Year 3 Spring 1 Maths Activity Mat 4 - Answers

Section 1

What is $\frac{1}{2}$ of 20 counters?

10

Section 2

Fran works six hours a day for four days. How many hours has she worked altogether?

24

Section 3

Calculate:

$$28 \div 4 = 7$$

$$84 \div 2 = 42$$

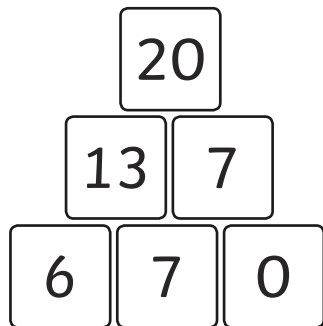
Section 4

Write down four multiples of three.

Multiple answers, e.g.
3, 6, 12, 15, 18, 21, 24,
27, 30, 33, 36

Section 5

Complete and solve this addition pyramid.



Section 6

Set the following equation out in column subtraction. Complete the calculation

$$64 - 32 =$$

$$\begin{array}{r} 64 \\ - 32 \\ \hline 42 \end{array}$$

Section 7

If it is half past 2 now, what time will it be in half an hour?

3 o'clock
3:00

Section 8

Write the correct number beside the words.

twenty-two 22

fifteen 15

thirty 30

Year 3 Spring 1 Maths Activity Mat 4

Section 1

What is $\frac{1}{4}$ of £2?

Section 2

Lin buys two oranges and a peach for 85p. Oranges cost 25p. How much does the peach cost?

Section 3

Calculate:

$$88 \div 4 = \square$$

$$54 \div 2 = \square$$

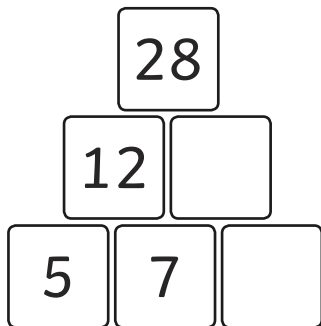
Section 4

Write down four multiples of four

<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

Section 5

Complete and solve this addition pyramid.



Section 6

Set the following equation out in column subtraction. Complete the calculation.

$$297 - 149 =$$

Section 7

If it is quarter past four now, what time will it be in 45 minutes?

Section 8

Write the correct number or words.

13

forty-nine

One hundred and two

91

Year 3 Spring 1 Maths Activity Mat 4 - Answers

Section 1

What is $\frac{1}{4}$ of £2?

50p

Section 2

Lin buys two oranges and a peach for 85p. Oranges cost 25p. How much does the peach cost?

35p

Section 3

Calculate:

$$88 \div 4 = 22$$

$$54 \div 2 = 27$$

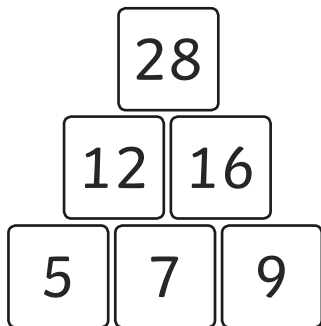
Section 4

Write down four multiples of four

Multiple answers, e.g.
4, 8, 12, 16, 20, 24, 28,
32, 36, 40, 44, 48

Section 5

Complete and solve this addition pyramid.



Section 6

Set the following equation out in column subtraction. Complete the calculation.

$$297 - 149 =$$

$$\begin{array}{r} 297 \\ - 149 \\ \hline 148 \end{array}$$

Section 7

If it is quarter past four now, what time will it be in 45 minutes?

5:00
5 o'clock

Section 8

Write the correct number or words.

13 thirteen

forty-nine 49

One hundred and two 102

91 ninety-one

Year 3 Spring 1 Maths Activity Mat 4

Section 1

What is $\frac{1}{10}$ of 40p?

Section 2

Cans of dog food cost 36p. How much do eight cans cost?

What change would you have from a £5 note?

Section 3

Calculate:

$135 \div 5 =$

$204 \div 4 =$

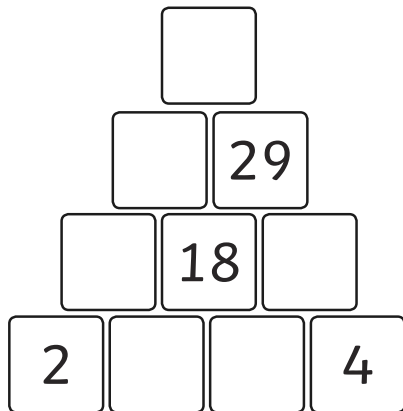
Section 4

Write down four multiples of eight.

<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

Section 5

Complete and solve this addition pyramid.



Section 6

Set the following equation out in a column subtraction. Complete the calculation.

$8358 - 3851 =$

Section 7

If it is twenty past five now, what time will it be in 15 minutes?

Section 8

Write the correct words beside the numbers.

110

138

201

Year 3 Spring 1 Maths Activity Mat 4 - Answers

Section 1

What is $\frac{1}{10}$ of 40p?

4p

Section 2

Cans of dog food cost 36p. How much do eight cans cost?

£2.88

What change would you have from a £5 note?

£2.12

Section 3

Calculate:

$$135 \div 5 = 27$$

$$204 \div 4 = 51$$

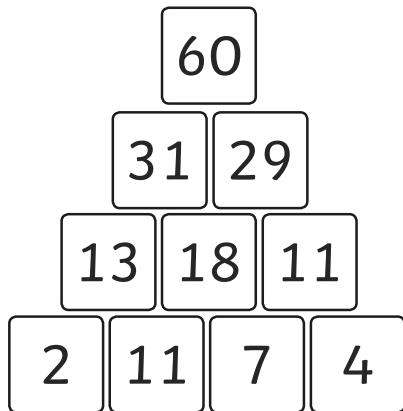
Section 4

Write down four multiples of eight.

Multiple answers, e.g.
8, 16, 24, 32, 40, 48,
56, 64, 72, 80, 88, 96

Section 5

Complete and solve this addition pyramid.



Section 6

Set the following equation out in a column subtraction. Complete the calculation.

$$\begin{array}{r} 8358 \\ - 3851 \\ \hline 4507 \end{array}$$

Section 7

If it is twenty past five now, what time will it be in 15 minutes?

5:35
twenty five to six

Section 8

Write the correct words beside the numbers.

110 one hundred and ten

138 one hundred and thirty-eight

201 two hundred and one

Year 3 Spring 1 Maths Activity Mat 5

Section 1

Partition this number into hundreds, tens and ones:

149

+ +

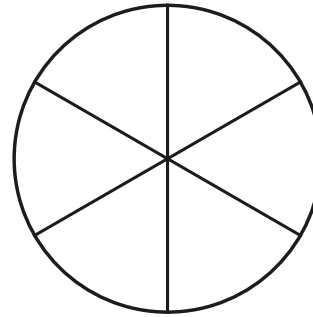
Section 2

If a flower bed has 120 daffodils and 32 crocuses, how many flowers are there altogether?

Section 3

Shade half of this shape.

How many slices is that?



Section 4

Ben writes three lines in 20 minutes. Gavin writes eight times as many. How many does Gavin write?

Write a number statement.

Section 5

Share 50 by 10.

Find three lots of 4.

Section 6

Use column multiplication to work out:

39×5

Section 7

If you had 30 apples, how many groups of 10 would that be?

How many groups of 5?

Section 8

Write two numbers that add together to make 100.

+

Year 3 Spring 1 Maths Activity Mat 5 - Answers

Section 1

Partition this number into hundreds, tens and ones:

149

$$\boxed{100} + \boxed{40} + \boxed{9}$$

Section 2

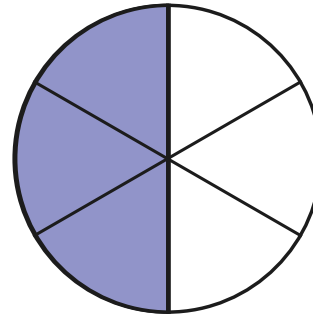
If a flower bed has 120 daffodils and 32 crocuses, how many flowers are there altogether?

$$\boxed{152}$$

Section 3

Shade half of this shape.

How many slices is that?



$$\boxed{3}$$

Section 4

Ben writes three lines in 20 minutes. Gavin writes eight times as many. How many does Gavin write?

Write a number statement.

$$\boxed{3 \times 8 = 24}$$

Section 5

Share 50 by 10.

$$\boxed{5}$$

Find three lots of 4.

$$\boxed{12}$$

Section 6

Use column multiplication to work out:

$$39 \times 5$$

$$\begin{array}{r} 39 \\ \times 5 \\ \hline 45 \\ 150 \\ \hline 195 \end{array}$$

Section 7

If you had 30 apples, how many groups of 10 would that be?

How many groups of 5?

$$\boxed{\begin{array}{l} \text{three groups of 10} \\ \text{six groups of 5} \end{array}}$$

Section 8

Write two numbers that add together to make 100.

$$\boxed{} + \boxed{}$$

various answers

Year 3 Spring 1 Maths Activity Mat 5

Section 1

Partition these numbers and write them as an addition statement:

209	<input type="text"/>
782	<input type="text"/>

Section 2

A farmer has 112 white lambs and 96 black lambs. He then sells 52 of them at the market. How many lambs has he got now?

Section 3

Shade half of this shape and write the fraction in two different ways.

<input type="text"/>	<input type="text"/>
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Section 4

Nine of the cows in a field are sitting down. Five times as many are standing up. How many cows are standing up?

Write a number statement.

Section 5

What number is three times greater than 8?

What is the product of 15 and 2?

Section 6

Use column multiplication to work out:

$$52 \times 8$$

Section 7

If you had 27 counters, how many groups of three would that be?

Section 8

Write two numbers that add together to make 100. You cannot have zero in the ones place.

<input type="text"/>	+	<input type="text"/>
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Year 3 Spring 1 Maths Activity Mat 5 - Answers

Section 1

Partition these numbers and write them as an addition statement:

209 $200 + 0 + 9$

782 $700 + 80 + 2$

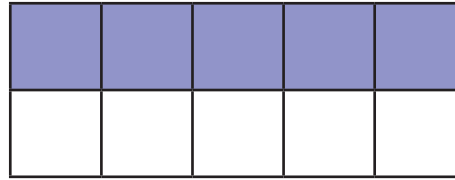
Section 2

A farmer has 112 white lambs and 96 black lambs. He then sells 52 of them at the market. How many lambs has he got now?

156

Section 3

Shade half of this shape and write the fraction in two different ways.



other answers possible

$\frac{1}{2}$

$\frac{5}{10}$

Section 4

Nine of the cows in a field are sitting down. Five times as many are standing up. How many cows are standing up?

Write a number statement.

$9 \times 5 = 45$

Section 5

What number is three times greater than 8?

24

What is the product of 15 and 2?

30

Section 6

Use column multiplication to work out:

52×8

$$\begin{array}{r} 52 \\ \times 8 \\ \hline 16 \\ 400 \\ \hline 416 \end{array}$$

Section 7

If you had 27 counters, how many groups of three would that be?

nine groups of 3

Section 8

Write two numbers that add together to make 100. You cannot have zero in the ones place.

+

various answers

Year 3 Spring 1 Maths Activity Mat 5

Section 1

Partition these numbers and write them as an addition statement:

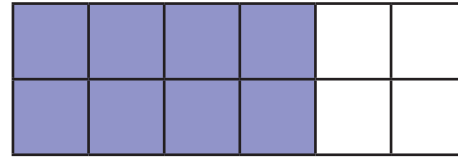
1228	<input type="text"/>
3190	<input type="text"/>

Section 2

A car factory makes 1192 cars in the first week, and 1293 in the second week. How many cars have been made in the two weeks altogether?

Section 3

Write this fraction in two different ways.



<input type="text"/>	<input type="text"/>
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Section 4

Chi buys twelve boxes of 6 cakes. The cakes are divided equally between eight plates. How many cakes are on each plate?

Write a number statement.

Section 5

Which number, when multiplied by itself, equals 81?

What is half the product of 6 and 7?

Section 6

Use column multiplication to work out :

$$569 \times 3$$

Section 7

There are 25 socks. How many pairs would that be?

How many socks left over?

Section 8

Write three numbers that add to 100. You cannot have zero in the ones place.

<input type="text"/>	+	<input type="text"/>	+	<input type="text"/>
----------------------	---	----------------------	---	----------------------

Year 3 Spring 1 Maths Activity Mat 5 - Answers

Section 1

Partition these numbers and write them as an addition statement:

$$1228 \quad 1000 + 200 + 20 + 8$$

$$3190 \quad 3000 + 100 + 90 + 0$$

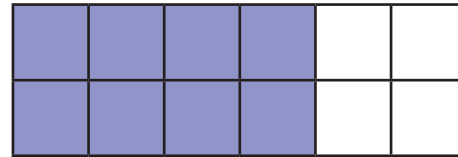
Section 2

A car factory makes 1192 cars in the first week, and 1293 in the second week. How many cars have been made in the two weeks altogether?

$$2485$$

Section 3

Write this fraction in two different ways.



$$\frac{2}{3} \quad \frac{8}{12}$$

Section 4

Chi buys twelve boxes of 6 cakes. The cakes are divided equally between eight plates. How many cakes are on each plate?

Write a number statement.

$$(12 \times 6) \div 8 = 9$$

Section 5

Which number, when multiplied by itself, equals 81?

$$9$$

What is half the product of 6 and 7?

$$21$$

Section 6

Use column multiplication to work out :

$$569 \times 3$$

	5	6	9
×			3
<hr/>			
		2	7
	1	8	0
<hr/>			
	1	5	0
<hr/>			
	1	7	0
<hr/>			

Section 7

There are 25 socks. How many pairs would that be?

How many socks left over?

$$12 \text{ pairs}$$
$$\text{one sock left over}$$

Section 8

Write three numbers that add to 100. You cannot have zero in the ones place.

$$\square + \square + \square$$

various answers

Year 3 Spring 1 Maths Activity Mat 6

Section 1

Write this multiplication statement as a division statement.

$$3 \times 4 = 12$$

Section 2

Calculate:

$$90 - \square = 50$$

$$30 - \square = 20$$

Section 3

Double these numbers.

$$9 \quad \square$$

$$3 \quad \square$$

$$7 \quad \square$$

Section 4

Omar has 86p

He spends 35p.

How much does he have left?

Section 5

It is 8:30am. It takes Yang 25 minutes to walk to school. What time will he arrive?

Section 6

On a school trip, 24 children are put into three groups. How many children will there be in each group?

Section 7

Find half of these numbers:

$$100 \quad \square$$

$$40 \quad \square$$

$$20 \quad \square$$

Section 8

A hat costs £24. It is now in a half

price sale. How much will it cost?

Year 3 Spring 1 Maths Activity Mat 6 - Answers

Section 1

Write this multiplication statement as a division statement.

$$3 \times 4 = 12$$

$$12 \div 3 = 4$$
$$12 \div 4 = 3$$

Section 2

Calculate:

$$90 - \boxed{40} = 50$$

$$30 - \boxed{10} = 20$$

Section 3

Double these numbers.

$$9 \quad \boxed{18}$$

$$3 \quad \boxed{6}$$

$$7 \quad \boxed{14}$$

Section 4

Omar has 86p

He spends 35p.

How much does he have left?

51p

Section 5

It is 8:30am. It takes Yang 25 minutes to walk to school. What time will he arrive?

8:55am
Five minutes to nine.

Section 6

On a school trip, 24 children are put into three groups. How many children will there be in each group?

8

Section 7

Find half of these numbers:

$$100 \quad \boxed{50}$$

$$40 \quad \boxed{20}$$

$$20 \quad \boxed{10}$$

Section 8

A hat costs £24. It is now in a half price sale. How much will it cost?

£12

Year 3 Spring 1 Maths Activity Mat 6

Section 1

Write these multiplication statements as division statements.

$$4 \times 4 = 16$$

$$7 \times 8 = 56$$

Section 2

Calculate:

$$180 - \square = 120$$

$$160 - \square = 90$$

Section 3

Double these numbers.

$$30 \quad \square$$

$$80 \quad \square$$

$$70 \quad \square$$

Section 4

Steve has £2.50.

He spends 79p. How much does he have left?

Section 5

It is 15:15.

It takes Ania 23 minutes to walk home from school.

What time will she get home?

Section 6

On the Ghost Train ride, 12 children can go on the ride at the same time. If there are 36 children, how many times will the ride have to run to make sure they all have a turn?

Section 7

Find half of these numbers:

$$300 \quad \square$$

$$150 \quad \square$$

$$70 \quad \square$$

Section 8

A pair of boots cost £30.

There is a third off in the sale.

How much money is taken off the price?

Year 3 Spring 1 Maths Activity Mat 6 - Answers

Section 1

Write these multiplication statements as division statements.

$$4 \times 4 = 16$$

$$7 \times 8 = 56$$

$$16 \div 4 = 4$$

$$56 \div 8 = 7$$

$$56 \div 7 = 8$$

Section 2

Calculate:

$$180 - 60 = 120$$

$$160 - 70 = 90$$

Section 3

Double these numbers.

$$30 \times 2 = 60$$

$$80 \times 2 = 160$$

$$70 \times 2 = 140$$

Section 4

Steve has £2.50.

He spends 79p. How much does he have left?

£1.71

Section 5

It is 15:15.

It takes Ania 23 minutes to walk home from school.

What time will she get home?

15:38

22 minutes to four.

Section 6

On the Ghost Train ride, 12 children can go on the ride at the same time. If there are 36 children, how many times will the ride have to run to make sure they all have a turn?

3 runs

Section 7

Find half of these numbers:

$$300 \div 2 = 150$$

$$150 \div 2 = 75$$

$$70 \div 2 = 35$$

Section 8

A pair of boots cost £30.

There is a third off in the sale.

How much money is taken off the price?

£10

Year 3 Spring 1 Maths Activity Mat 6

Section 1

Use these numbers to write two multiplication statements and two division statements.

72 8 9

Section 2

Calculate:

$$1170 - \square = 40$$

$$\square - 70 = 110$$

Section 3

Double these numbers.

$$45 \quad \square$$

$$650 \quad \square$$

$$280 \quad \square$$

Section 4

Jen has £4.56.

She spends £1.70

How much does she have left?

Section 5

It is 16:20.

It takes Samir 17 minutes to walk home. What time will he get there?

Section 6

Eggs are packed into boxes of six. If there are 54 eggs, how many boxes are needed?

Section 7

Find half of these numbers:

$$1090 \quad \square$$

$$3000 \quad \square$$

$$700 \quad \square$$

Section 8

A coat costs £180.

It is reduced by $\frac{2}{3}$ of the price in the sale.

How much does the coat cost now?

Year 3 Spring 1 Maths Activity Mat 6 - Answers

Section 1

Use these numbers to write two multiplication statements and two division statements.

72 8 9

$$8 \times 9 = 72$$

$$9 \times 8 = 72$$

$$72 \div 8 = 9$$

$$72 \div 9 = 8$$

Section 2

Calculate:

$$1170 - 1130 = 40$$

$$180 - 70 = 110$$

Section 3

Double these numbers.

$$45 \times 2 = 90$$

$$650 \times 2 = 1300$$

$$280 \times 2 = 560$$

Section 4

Jen has £4.56.

She spends £1.70

How much does she have left?

£2.86

Section 5

It is 16:20.

It takes Samir 17 minutes to walk home. What time will he get there?

16:37

23 minutes to five.

Section 6

Eggs are packed into boxes of six. If there are 54 eggs, how many boxes are needed?

9

Section 7

Find half of these numbers:

$$1090 \div 2 = 545$$

$$3000 \div 2 = 1500$$

$$700 \div 2 = 350$$

Section 8

A coat costs £180.

It is reduced by $\frac{2}{3}$ of the price in the sale.

How much does the coat cost now?

£60