

Year 3 Maths Activity Mat 1 Spring 2

1

a
Vicky has 5p coins only. She has 20p. How many coins does she have?



d
Measure this line. How long is it in mm?



f
Halve and halve again to divide by four.

$$40 \Rightarrow \square \Rightarrow \square$$

$$28 \Rightarrow \square \Rightarrow \square$$

$$\begin{array}{r} 43 \\ + 18 \\ \hline \\ \hline \end{array}$$

x	20	5
3		

g
How many minutes make a quarter of an hour?

c
Count on 20mm from 50mm.

h
A playground is 34m wide. Its length is 19m more than its width. How long is the playground?

Year 3 Maths Activity Mat 1 Spring 2 Answers

1

a
Vicky has 5p coins only. She has 20p. How many coins does she have?

four coins



d
Measure this line. How long is it in mm?

40mm

f
Halve and halve again to divide by four.

$$40 \Rightarrow \boxed{20} \Rightarrow \boxed{10}$$

$$28 \Rightarrow \boxed{14} \Rightarrow \boxed{7}$$

g
How many minutes make a quarter of an hour?

15 minutes

h
A playground is 34m wide. Its length is 19m more than its width. How long is the playground?

53m

b

$$\begin{array}{r} 43 \\ + 18 \\ \hline 61 \\ \hline 1 \end{array}$$

e

x	20	5
3	60	15

$$60 + 15 = 75$$

c
Count on 20mm from 50mm.

70mm

Year 3 Maths Activity Mat 1 Spring 2

1

a
Amir has £2.40 in 10p coins.
How many coins does he have?



d
Measure this line. How long is it
in cm and mm?



f
Double, double and double again
to multiply each number by eight.

$$8 \Rightarrow \square \Rightarrow \square$$

$$13 \Rightarrow \square \Rightarrow \square$$

$$\begin{array}{r} 653 \\ + 146 \\ \hline \\ \hline \end{array}$$

b

x	90	3
4		

e

g
How many minutes make one
and a half hours?

c
Count on 7 litres from 312 litres.

h

A rock face is 240m high. Cathy
has climbed 127m. How far does
she still have to climb?

Year 3 Maths Activity Mat 1 Spring 2

1

a
Amir has £2.40 in 10p coins.
How many coins does he have?

24 coins



d
Measure this line. How long is it
in cm and mm?

3cm 8mm

f
Double, double and double again
to multiply each number by eight.

$$8 \Rightarrow \boxed{16} \Rightarrow \boxed{32}$$

$$13 \Rightarrow \boxed{26} \Rightarrow \boxed{52}$$

g
How many minutes make one
and a half hours?

90 minutes

h
A rock face is 240m high. Cathy
has climbed 127m. How far does
she still have to climb?

113m

b

$$\begin{array}{r} 653 \\ + 146 \\ \hline 799 \end{array}$$

e

x	90	3
4	360	12

$$360 + 12 = 372$$

c
Count on 7 litres from 312 litres.

319 litres

Year 3 Maths Activity Mat 1 Spring 2

1

a
Emma has seven 50p coins.
How much money does she have
altogether?



d
Draw a line that is 4.7cm long.

f
Work out the calculation below
using doubling.

$$20 \times 6$$

$$20 \times 12$$

e
Complete the calculation using a
formal written method.

$$43 \times 8$$

g
How many hours are 300
minutes?

c
Count on 8km from 3615km.

h
A corridor is 52m 30cm long.
29m 64cm of its length has been
painted. How long is the part of the
corridor that has not been painted?

$$\begin{array}{r} 684 \\ + 759 \\ \hline \\ \hline \end{array}$$

Year 3 Maths Activity Mat 1 Spring 2 Answers

1

a
Emma has seven 50p coins.
How much money does she have altogether?

£3.50



d
Draw a line that is 4.7cm long.



f
Work out the calculation below using doubling.

$$20 \times 6$$

120

$$20 \times 12$$

240

e
Complete the calculation using a formal written method.

$$43 \times 8$$

x	40	3
8	320	24

$$320 + 24 = 344$$

b

$$\begin{array}{r} 684 \\ + 759 \\ \hline 1443 \\ \hline 111 \end{array}$$

g
How many hours are 300 minutes?

five hours

c
Count on 8km from 3615km.

3623 km

h
A corridor is 52m 30cm long. 29m 64cm of its length has been painted. How long is the part of the corridor that has not been painted?

22m 66cm or 2266cm

Year 3 Maths Activity Mat 2 Spring 2

a

Write the next three measures in the sequence:


5m, 15m, 25m _____

d

A sack of potatoes weighs 25kg. 7kg of potatoes are eaten. How many kilograms are left?

f

Measure the sides of the rectangle, and then work out the perimeter.



b

Put a circle around the largest fraction in the pair:

$\frac{1}{3}$ $\frac{1}{4}$

$\frac{1}{5}$ $\frac{1}{10}$

e

x	40	5	g
6			g

g

Find:

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

c

Work these out in your head.

36cm + 7cm =

25cm + 50cm =

h

How much is ten 5 pence coins?

Year 3 Maths Activity Mat 2 Spring 2

2

Write the next three measures in the sequence:

35m, 45m, 55m

a

A sack of potatoes weighs 25kg. 7kg of potatoes are eaten. How many kilograms are left?

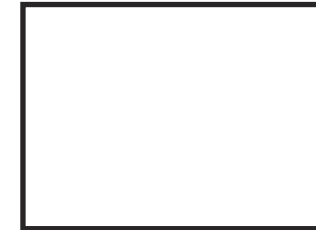
18kg

d

Measure the sides of the rectangle, and then work out the perimeter.

14cm

f



Put a circle around the largest fraction in the pair:

$\frac{1}{3}$ $\frac{1}{4}$
 $\frac{1}{5}$ $\frac{1}{10}$

b

x	40	5	g
6	240	30	g

$$240 + 30 = 270g$$

e

Find:

$$\frac{1}{4} \text{ of } 20 = 5$$

g

Work these out in your head.

$$36\text{cm} + 7\text{cm} = \mathbf{43\text{cm}}$$

$$25\text{cm} + 50\text{cm} = \mathbf{75\text{cm}}$$

c

How much is ten 5 pence coins?

50p

h

Year 3 Maths Activity Mat 2 Spring 2

2

a

Write the next five measures in the sequence:

280ml, 380ml, 480ml, _____

b

Put a circle around the largest fraction in the pair:

$$\frac{11}{12} \quad \frac{7}{12}$$

$$\frac{7}{12} \quad \frac{7}{10}$$

c

Work these out in your head.

$$754m + 60m =$$

$$£851 - £8 =$$

d

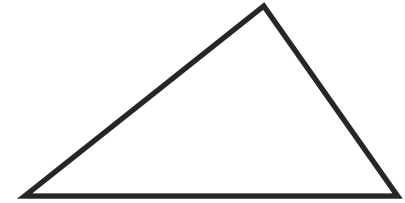
A large packet of Wheaty Flakes holds 800g. A small packet holds 500g. How many more grams does the large packet hold than the small packet?

e

x	80	4	g
7			g

f

Measure the perimeter of the triangle.



g

Find:

$\frac{1}{8}$ of £16 _____

h

How much is forty £5 notes?

Year 3 Maths Activity Mat 2 Spring 2

2

Write the next five measures in the sequence:

580ml, 680ml, 780ml, 880ml, 980ml

a

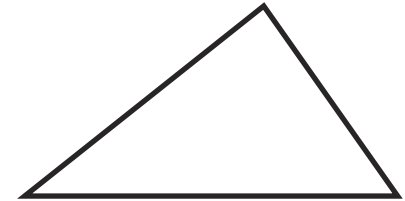
A large packet of Wheaty Flakes holds 800g. A small packet holds 500g. How many more grams does the large packet hold than the small packet?

300g

d

Measure the perimeter of the triangle.

12cm



f

Put a circle around the largest fraction in the pair:

$\frac{11}{12}$ $\frac{7}{12}$
 $\frac{7}{12}$ $\frac{7}{10}$

b

x	80	4	g
7	560	28	g

$$560 + 28 = 588g$$

e

Find:

$\frac{1}{8}$ of £16 **£2**

g

Work these out in your head.

$$754m + 60m = \mathbf{814m}$$

$$£851 - £8 = \mathbf{£843}$$

c

How much is forty £5 notes?

£200

h

Year 3 Maths Activity Mat 2 Spring 2

2

Write the next five measures in the sequence:

2423m, 2424m, 2425m, _____

a

One litre of lemonade is poured into four glasses. How many millilitres of lemonade is in each glass?

d

Draw a rectangle with a perimeter of 12cm.

f

Put a circle around the largest fraction in the pair:

$\frac{3}{8}$ $\frac{1}{4}$

$\frac{9}{12}$ $\frac{5}{6}$

$\frac{2}{6}$ $\frac{3}{12}$

b

x	60	3	g
9			g

e

The answer in kg and g is _____

Find:

$\frac{1}{4}$ of £5 _____

$\frac{3}{4}$ of 200g _____

g

Work these out in your head.

+ 30g = 604g

+ 8 litres = 323 litres

- 200g = 106g

c

$3 \times 900 =$ _____

h

Year 3 Maths Activity Mat 2 Spring 2 Answers

2

a

Write the next five measures in the sequence:

2426m, 2427m, 2428m, 2429m, 2430m

b

Put a circle around the largest fraction in the pair:

$\frac{3}{8}$ $\frac{1}{4}$
 $\frac{9}{12}$ $\frac{5}{6}$
 $\frac{2}{6}$ $\frac{3}{12}$

c

Work these out in your head.

$574\text{g} + 30\text{g} = 604\text{g}$

$315 \text{ litres} + 8 \text{ litres} = 323 \text{ litres}$

$306\text{g} - 200\text{g} = 106\text{g}$

d

One litre of lemonade is poured into four glasses. How many millilitres of lemonade is in each glass?

250ml

e

x	60	3	g
9	540	27	g

$540 + 27 = 567\text{g}$ and 0.567kg

f

Draw a rectangle with a perimeter of 12cm.

A correctly drawn rectangle with a perimeter of 12cm.

g

Find:

$\frac{1}{4}$ of £5 = **£1.25**

$\frac{3}{4}$ of 200g = **150g**

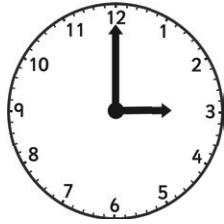
h

$3 \times 900 =$ **2700**

Year 3 Maths Activity Mat 3 Spring 2

3

a
What time will it be in one hour?



b
How many days are there in two weeks?

c
If there are six stacks of five chairs, how many chairs are there altogether?
Write a number statement to show your reasoning.

d
 $80 \text{ tenths} \div 10 =$
 $60 \text{ tenths} \div 10 =$

e
How long is caterpillar A?



How long is caterpillar B?



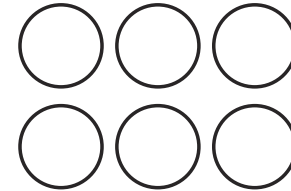
f
Complete the multiples pattern.

10, 20, 30, _____

15, 20, 25, _____

g
Colour the circles to show the fraction.

$\frac{2}{6}$



h
Match up the Roman numerals to the numbers.

X	6
III	10
VI	3

Year 3 Maths Activity Mat 3 Spring 2 Answers

a

What time will it be in one hour?

4 o'clock

4.00

b

How many days are there in two weeks?

14 days

c

If there are six stacks of five chairs, how many chairs are there altogether?

Write a number statement to show your reasoning.

$6 \times 5 = 30$

d


$80 \text{ tenths} \div 10 = \mathbf{8 \text{ tenths}}$

$60 \text{ tenths} \div 10 = \mathbf{6 \text{ tenths}}$

e


How long is caterpillar A?

5cm



How long is caterpillar B?

3cm



f

Complete the multiples pattern.

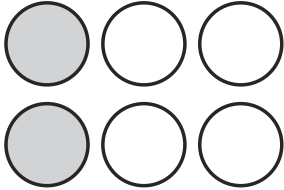
40, 50, 60, **70, 80, 90**

30, 35, 40, **45, 50, 55**

g

Colour the circles to show the fraction.

$\frac{2}{6}$



h

Match up the Roman numerals to the numbers.

X	→	6
III	→	10
VI	→	3

(Note: The arrows in the image indicate incorrect matches: X to 10, III to 6, and VI to 3.)

Year 3 Maths Activity Mat 3 Spring 2

3

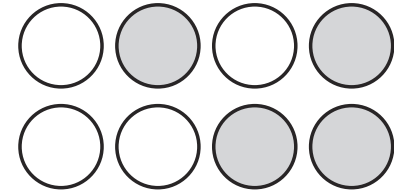
a What time will it be in half an hour?



d $7\text{km} \div 10 =$ km
 $5\text{kg} \div 10 =$ kg

e Draw a caterpillar that is 5.5cm long.

g What fraction is this diagram showing?



b If there are four weeks in a month, how many weeks are there in three months?

c If there are four stacks of four plastic cups, how many cups are there altogether?

Write a number statement to show your reasoning.

f Complete the multiples pattern.

12, 16, 20, _____

8, 16, 24, _____

h Write the correct numbers beside the Roman numerals.

XI

V

IX

II

Year 3 Maths Activity Mat 3 Spring 2 Answers

3

a
What time will it be in half an hour?

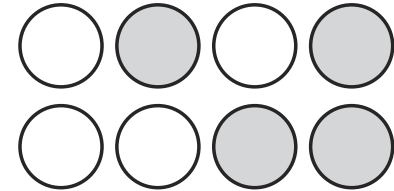
5 o'clock

5.00

d
 $7\text{km} \div 10 = \mathbf{0.7\text{km}}$

$5\text{kg} \div 10 = \mathbf{0.5\text{kg}}$

g
What fraction is this diagram showing?



$\frac{1}{2}$

b
If there are four weeks in a month, how many weeks are there in three months?

12 weeks

e
Draw a caterpillar that is 5.5cm long.

A correctly drawn caterpillar measuring 5.5cm long.

h
Write the correct numbers beside the Roman numerals.

XI **11**

V **5**

IX **9**

II **2**

c
If there are four stacks of four plastic cups, how many cups are there altogether?

Write a number statement to show your reasoning.

$4 \times 4 = 16$

f
Complete the multiples pattern.

12, 16, 20, **24, 28, 32**

8, 16, 24, **32, 40, 48**

Year 3 Maths Activity Mat 3 Spring 2

3

a What time will it be in one hour and 10 minutes?



b If there are four weeks in a month, how many weeks are there in eight months?

c If there are nine fish tanks with four fish in each, how many fish are there altogether?

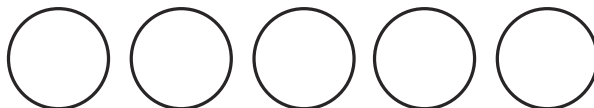
Write a number statement to show your reasoning.

d $86\text{km} \div 10 =$ km

$34\text{m} \div 10 =$ m

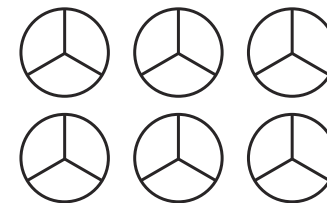
e Draw a caterpillar that is 6.8cm long.

f Write five numbers which are multiples of eight.



g Show the fraction by colouring the correct amount.

$\frac{5}{9}$



h Write the Roman numerals for these numbers:

10

15

20

7

Year 3 Maths Activity Mat 3 Spring 2 Answers

3

a
What time will it be in one hour and 10 minutes?

3.40

twenty minutes to four

d
 $86\text{km} \div 10 = \mathbf{8.6\text{km}}$

$34\text{m} \div 10 = \mathbf{3.4\text{m}}$

e
Draw a caterpillar that is 6.8cm long.

A correctly drawn caterpillar measuring 6.8cm long.

b
If there are four weeks in a month, how many weeks are there in eight months?

32 weeks

c
If there are nine fish tanks with four fish in each, how many fish are there altogether?

Write a number statement to show your reasoning.

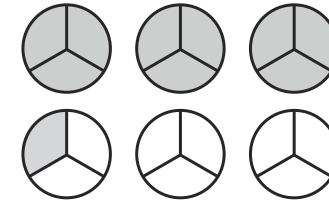
$9 \times 4 = 36$

f
Write five numbers which are multiples of eight.

Any five multiples of eight.

g
Show the fraction by colouring the correct amount.

$\frac{5}{9}$



h
Write the Roman numerals for these numbers:

10 **X**

15 **XV**

20 **XX**

7 **VII**

Year 3 Maths Activity Mat 4 Spring 2

a

What is the value of the underlined numbers?

27 →

120 →

b

$2 \times 11 =$

$20 \div 2 =$

$4 \times 2 =$

$12 \div 2 =$

c

Cassie is seven.

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

d

If it is 8.55, how many minutes is it until 9.00?

e

I am thinking of a number.

I double it.

I add three.

My answer is 23.

What number was I thinking of?

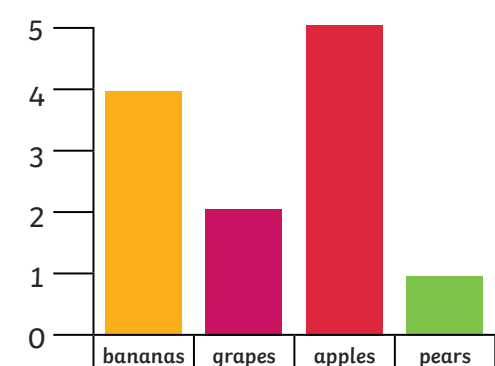
f

Bob had 50p. He spends 20p.

How much money does he have left?

g

Some children were asked what their favourite fruit was.




Fruit	Number of Children
bananas	4
grapes	2
apples	5
pears	1

Which is the most popular fruit?

Which is the least popular fruit?

h

Put a cross where there are right angles in this shape:



Year 3 Maths Activity Mat 4 Spring 2

a

What is the value of the underlined numbers?

27 →

120 →

b

$2 \times 11 = 22$

$20 \div 2 = 10$

$4 \times 2 = 8$

$12 \div 2 = 6$

c

Cassie is seven.

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

Her sister is 14 years old.

d

If it is 8.55, how many minutes is it until 9.00?

five minutes

e

I am thinking of a number.

I double it.

I add three.

My answer is 23.

What number was I thinking of?

ten

f

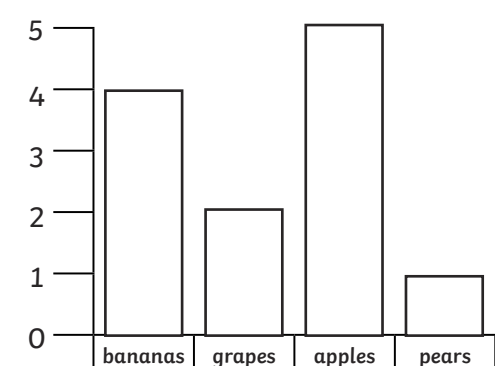
Bob had 50p. He spends 20p.

How much money does he have left?

30p

g

Some children were asked what their favourite fruit was.



Fruit	Number of Children
bananas	4
grapes	2
apples	5
pears	1

Which is the most popular fruit?

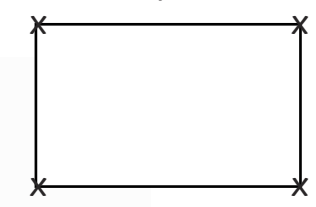
Apples

Which is the least popular fruit?

Pears

h

Put a cross where there are right angles in this shape:



Year 3 Maths Activity Mat 4 Spring 2

4

What is the value of the underlined numbers?

291 →

442 →

888 →

a

It is 12.45.

How many minutes is it until 1.15?

d

Insert the missing operations.

3 10 = 30

16 2 = 8

25 5 = 5

12 2 = 24

b

I am thinking of a number.

I multiply it by five.

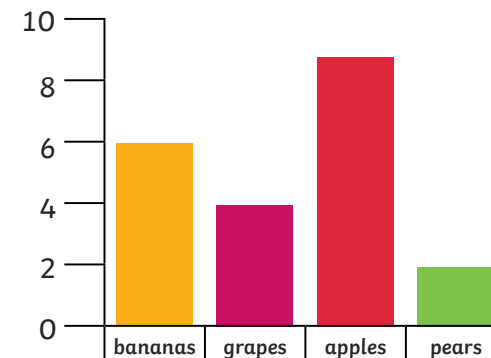
I add five.

My answer is 20.

What number was I thinking of?

e

Some children were asked what their favourite fruit was.



How many more people prefer bananas to grapes?

How many people chose pears or grapes?

g

Josh is 22.

His dog, Patch, is half that age.

How old is Patch?

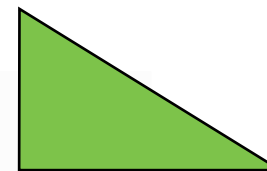
c

Hannah has £2. She spends £1.50.

How much does she have left?

f

Put a cross where there are right angles in this shape:



h

Year 3 Maths Activity Mat 4 Spring 2 Answers

a

What is the value of the underlined numbers?

291 → nine tens

442 → four hundreds

888 → eight ones

d

It is 12.45.

How many minutes is it until 1.15?

30 minutes

g

Some children were asked what their favourite fruit was.

Fruit	Number of children
bananas	6
grapes	4
apples	9
pears	2

How many more people prefer bananas to grapes?

Two people

How many people chose pears or grapes?

Six people

b

Insert the missing operations.

3 10 = 30

16 2 = 8

25 5 = 5

12 2 = 24

e

I am thinking of a number.

I multiply it by five.

I add five.

My answer is 20.

What number was I thinking of?

three

c

Josh is 22.

His dog, Patch, is half that age.

How old is Patch?

Patch is 11 years old.

f

Hannah has £2. She spends £1.50.

How much does she have left?

50p

h

Put a cross where there are right angles in this shape:

Year 3 Maths Activity Mat 4 Spring 2

a

What is the value of the underlined numbers?

3199 →

2018 →

2222 →

b

Use the following numbers to write four number statements using \times and \div . **35, 5 and 7.**

c

Jack is ten. His Dad is three times Jack's age. How old is Dad?

d

It is 3.22.

How many minutes is it until 4.00?

e

I am thinking of a number.

I half it.

I add ten.

I divide it by two.

My answer is 20. What number was I thinking of?

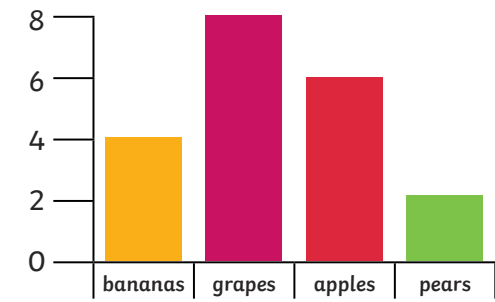
f

Jim has £5.

He buys a drink for 35p and a bag of crisps for 28p. How much money does he have left?

g

Some children were asked what their favourite fruit was.



Fruit	Number of Children
bananas	4
grapes	8
apples	6
pears	2

Which is the most popular fruit?

What is the difference between the most and least popular fruit?

h

Draw a shape with at least two right angles.

Year 3 Maths Activity Mat 4 Spring 2 Answers

4

What is the value of the underlined numbers?

3199 → three thousand

2018 → zero hundreds

2222 → two tens

Use the following numbers to write four number statements using \times and \div . **35, 5 and 7.**

$$5 \times 7 = 35$$

$$7 \times 5 = 35$$

$$35 \div 5 = 7$$

$$35 \div 7 = 5$$

Jack is ten. His Dad is three times Jack's age. How old is Dad?

Dad is 30 years old.

It is 3.22.

How many minutes is it until 4.00?

38 minutes

I am thinking of a number.

I half it.

I add ten.

I divide it by two.

My answer is 20. What number was I thinking of?

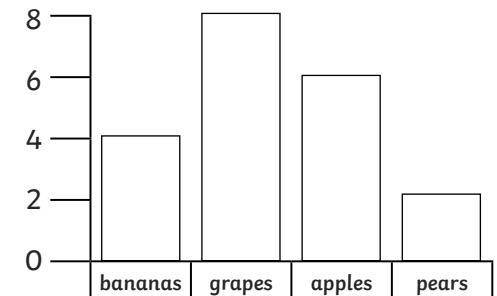
60

Jim has £5.

He buys a drink for 35p and a bag of crisps for 28p. How much money does he have left?

£4.37

Some children were asked what their favourite fruit was.



Which is the most popular fruit?

Grapes

What is the difference between the most and least popular fruit?

Six

Draw a shape with at least two right angles.

There will be a correctly drawn shape which has at least two right angles.

Year 3 Maths Activity Mat 5 Spring 2

5

a
A pen and a notepad cost 88p.

If the notepad costs 30p, how much does the pen cost?

d
 $\frac{1}{5} + \frac{2}{5} =$

$\frac{2}{8} + \frac{3}{8} =$

g
Put a cross on the parallel lines on the shape below.



b
 $135 = 100 + \square + 5$

e
John has a toy lorry which is 7cm long.

How long is his truck in mm?

c

10 less	10 more

16

27

41

f
Romilly has a horse riding lesson at 10.30am. It will take her 30 minutes to walk there. What time should she set off?

h
Solve these in your head.

$25 + 9 =$

$75 - 30 =$

$39 + 3 =$

$80 - 6 =$

Year 3 Maths Activity Mat 5 Spring 2 Answers

5

a
A pen and a notepad cost 88p.

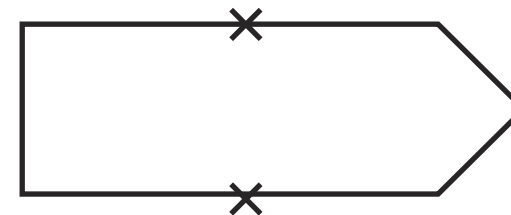
If the notepad costs 30p, how much does the pen cost?

58p

d

$$\frac{1}{5} + \frac{2}{5} = \frac{3}{5}$$
$$\frac{2}{8} + \frac{3}{8} = \frac{5}{8}$$

g
Put a cross on the parallel lines on the shape below.



b

$$135 = 100 + \boxed{30} + 5$$

e
John has a toy lorry which is 7cm long.

How long is his truck in mm?

70mm

h
Solve these in your head.

$$25 + 9 = \mathbf{34}$$

$$75 - 30 = \mathbf{45}$$

$$39 + 3 = \mathbf{42}$$

$$80 - 6 = \mathbf{74}$$

c

10 less	10 more
6	26
17	37
31	51

16

27

41

f
Romilly has a horse riding lesson at 10.30am. It will take her 30 minutes to walk there. What time should she set off?

10am

Year 3 Maths Activity Mat 5 Spring 2

a

A sandwich and a bag of crisps cost £2.70.

If the bag of crisps cost 35p, how much does the sandwich cost?

d

$$\frac{1}{7} + \boxed{} = \frac{5}{7}$$
$$\frac{3}{9} + \boxed{} = \frac{8}{9}$$
$$\frac{2}{10} + \boxed{} = \frac{6}{10}$$

g

Draw a shape with parallel lines.

b

$$988 = \boxed{} + 80 + \boxed{}$$

e

Max is 1.6m tall.

James is 156cm tall.

Who is taller and by how much?

h

Solve these in your head.

$$82 + 20 =$$
$$90 - 46 =$$
$$31 + 39 =$$
$$94 - 21 =$$

c

100 less	100 more	
		270
		401
		719

f

Tess has a dancing class at 2.15pm. It finishes at 3.30pm.

How long does her dance class last?

Year 3 Maths Activity Mat 5 Spring 2 Answers

a

A sandwich and a bag of crisps cost £2.70.

If the bag of crisps cost 35p, how much does the sandwich cost?

£2.35

b

988 = + 80 +

c

100 less	100 more	
170	370	270
301	501	401
619	819	719

d

$$\frac{1}{7} + \frac{4}{7} = \frac{5}{7}$$
$$\frac{3}{9} + \frac{5}{9} = \frac{8}{9}$$
$$\frac{2}{10} + \frac{4}{10} = \frac{6}{10}$$

e

Max is 1.6m tall.
James is 156cm tall.
Who is taller and by how much?

Max is taller by 4cm

f

Tess has a dancing class at 2.15pm. It finishes at 3.30pm.
How long does her dance class last?

1 hour and 15 minutes

g

Draw a shape with parallel lines.

A shape with parallel lines, for example:

A square, rectangle, pentagon.

h

Solve these in your head.

82 + 20 = **102**

90 - 46 = **44**

31 + 39 = **70**

94 - 21 = **73**

Year 3 Maths Activity Mat 5 Spring 2

5

a
A sausage sandwich costs twice as much as a cheese sandwich. A cheese sandwich costs £1.84.

How much does a sausage sandwich cost?

d

$$\boxed{} + \frac{2}{10} + \frac{4}{10} = \frac{11}{10}$$
$$\boxed{} + \frac{3}{7} + \frac{3}{7} = 1$$

g
Draw a shape with parallel lines and at least one perpendicular line.

b

$$1028 = \boxed{} + \boxed{} + 20 + \boxed{}$$

e
Strips of guttering are sold in 4m strips.
Frank's house needs 710cm of guttering. How many strips does he need to buy?

How much will he have left over?

h
Solve these in your head.

$$60 + \boxed{} = 120$$

$$159 - \boxed{} = 79$$

$$31 + \boxed{} = 111$$

$$140 - \boxed{} = 70$$

c

1000 less	1000 more
	1106
	2729
	4100

f
The winner in a race took one hour and 42 minutes to complete it. The last person over the finish line took two hours and 13 minutes. What is the difference in time between the first and the last runner?

Year 3 Maths Activity Mat 5 Spring 2 Answers

a

A sausage sandwich costs twice as much as a cheese sandwich. A cheese sandwich costs £1.84.

How much does a sausage sandwich cost?

£3.68

b

1028 = + +
20 +

c

1000 less	1000 more
106	2106
1729	3729
3100	5100

1106
2729
4100

d

$$\frac{5}{10} + \frac{2}{10} + \frac{4}{10} = \frac{11}{10}$$

$$\frac{1}{7} + \frac{3}{7} + \frac{3}{7} = 1$$

e

Strips of guttering are sold in 4m strips.

Frank's house needs 710cm of guttering. How many strips does he need to buy?

two strips are needed

How much will he have left over?

90cm left over

f


The winner in a race took one hour and 42 minutes to complete it. The last person over the finish line took two hours and 13 minutes. What is the difference in time between the first and the last runner?

31 minutes

g

Draw a shape with parallel lines and at least one perpendicular line.

A shape with parallel lines and perpendicular lines, eg:



h

Solve these in your head.

60 + **60** = 120

159 - **80** = 79

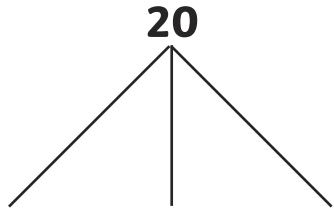
31 + **80** = 111

140 - **70** = 70

Year 3 Maths Activity Mat 6 Spring 2

6

Find three sets of three numbers which add together to make the target number.



a

How many minutes in one hour?

d

There are 10 daffodils in one pot. How many daffodils are there in four pots?

g

How many sides are there altogether in two squares?

e

Write a number statement to show your answer.

Easter eggs cost £1.30 each. How much would three eggs cost?

h

Fill in the missing tenths.

b

$\frac{1}{10}$ $\frac{2}{10}$ $\frac{4}{10}$

Match the number statements with the correct answer.

c

4×2	16
10×5	50
8×2	8

How many millimetres are in 8cm?

f

How many kilograms are in 2000 grams?

Year 3 Maths Activity Mat 6 Spring 2 Answers

6

a
Find three sets of three numbers which add together to make the target number.

Any three pairs of numbers that add together to make 20.

b
Fill in the missing tenths.

$\frac{1}{10}$ $\frac{2}{10}$ $\frac{3}{10}$ $\frac{4}{10}$ $\frac{5}{10}$

c
Match the number statements with the correct answer.

4×2 → 16
 10×5 → 50
 8×2 → 8

d
How many minutes in one hour?

60 minutes

e
How many sides are there altogether in two squares?

$4 + 4 = 8$ sides

Write a number statement to show your answer.

$4 \times 2 = 8$ sides

f
How many millimetres are in 8cm?

800mm

How many kilograms are in 2000 grams?

2kg

g
There are 10 daffodils in one pot. How many daffodils are there in four pots?

40 daffodils

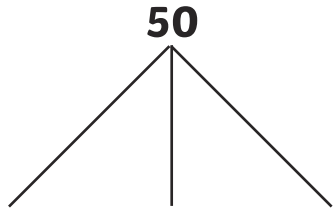
h
Easter eggs cost £1.30 each. How much would three eggs cost?

£3.90

Year 3 Maths Activity Mat 6 Spring 2

6

a
Find three sets of three numbers which add together to make the target number.



b
Fill in the missing tenths.

$$\frac{3}{10} \quad \square \quad \square \quad \frac{6}{10} \quad \square \quad \frac{8}{10}$$

c
Match the number statements with the correct answer.

$24 \div 8$	9
4×7	64
$45 \div 5$	3
8×8	28

d
How many minutes in two hours?

e
How many sides are there altogether in three triangles?

Write a number statement to show your answer.

f
What is 1200ml in litres and ml?

What is 1016g in kg and g?

g
A farmer has 30 sheep. Each sheep has two lambs. How many lambs are there altogether?

h
Easter eggs cost £2.25 each. How much would three eggs cost?

Year 3 Maths Activity Mat 6 Spring 2 Answers

6

a
Find three sets of three numbers which add together to make the target number.

Any three sets of numbers that add together to make 50.

b
Fill in the missing tenths.

$$\frac{3}{10} \quad \boxed{\frac{4}{10}} \quad \boxed{\frac{5}{10}} \quad \frac{6}{10} \quad \boxed{\frac{7}{10}} \quad \frac{8}{10}$$

c
Match the number statements with the correct answer.

$24 \div 8$	\rightarrow	9
4×7	\rightarrow	64
$45 \div 5$	\rightarrow	3
8×8	\rightarrow	28

d
How many minutes in two hours?

120 minutes

e
How many sides are there altogether in three triangles?

$3 + 3 + 3 = 9$ sides

Write a number statement to show your answer.

$3 \times 3 = 9$ sides

f
What is 1200ml in litres and ml?

1l 200 ml

What is 1016g in kg and g?

1kg 16g

g
A farmer has 30 sheep. Each sheep has two lambs. How many lambs are there altogether?

60 lambs

h
Easter eggs cost £2.25 each. How much would three eggs cost?

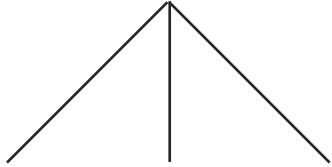
£6.75

Year 3 Maths Activity Mat 6 Spring 2

6

Find three sets of three numbers which add together to make the target number.

100



a

How many seconds are there in four minutes?

d

There are 48 chocolate eggs that need to be shared equally between eight bags. How many eggs will be in each bag?

g

Fill in the missing tenths.

$$\frac{10}{10} \quad \frac{9}{10} \quad \square \quad \frac{7}{10} \quad \square \quad \square$$

b

How many sides are there altogether in two squares and three triangles?

Write a number statement to show your answer.

e

Easter eggs are on sale at £2.70 each, or buy one, get one half price. If Jenny bought three eggs, how much did she pay?

h

Write a \times or \div number statement for each of these answers.

12

32

24

50

c

Convert these amounts:

35cm \rightarrow mm

1299g \rightarrow kg g

2l 560ml \rightarrow ml

f

Year 3 Maths Activity Mat 6 Spring 2 Answers

6

a
Find three sets of three numbers which add together to make the target number.

Any three sets of three numbers that add together to make 100.

b
Fill in the missing tenths.

$$\frac{10}{10} \quad \frac{9}{10} \quad \boxed{\frac{8}{10}} \quad \frac{7}{10} \quad \boxed{\frac{6}{10}} \quad \boxed{\frac{5}{10}}$$

c
Write a \times or \div number statement for each of these answers.

Possible answers:

$$2 \times 6, 24 \div 2, 48 \div 4 = 12$$

$$4 \times 8 = 32$$

$$3 \times 8, 12 \times 2, 4 \times 6 = 24$$

$$5 \times 10, 100 \div 2 = 50$$

d
How many seconds are there in four minutes?

240 seconds

e
How many sides are there altogether in two squares and three triangles?

Write a number statement to show your answer.

$9 + 8 = 17$ sides

f
Convert these amounts:

$$35\text{cm} \rightarrow 350\text{mm}$$

$$1299\text{g} \rightarrow 1\text{kg } 299\text{g}$$

$$2\text{l } 560\text{ml} \rightarrow 2560\text{ml}$$

g
There are 48 chocolate eggs that need to be shared equally between eight bags. How many eggs will be in each bag?

6 eggs

h
Easter eggs are on sale at £2.70 each, or buy one, get one half price. If Jenny bought three eggs, how much did she pay?

£6.75