

Year 3 Maths Activity Mat 5 Spring 2

5

a A pen and a notepad cost 88p.

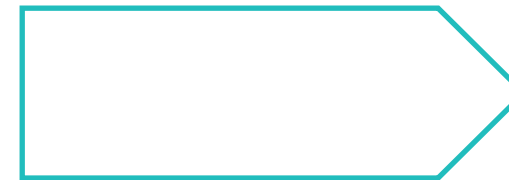
If the notepad costs 30p, how much does the pen cost?

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

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

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.

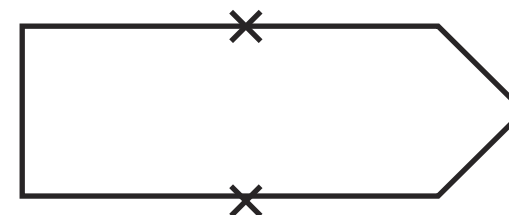
If the notepad costs 30p, how much does the pen cost?

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

c

10 less	10 more	
6	26	16
17	37	27
31	51	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

h
Solve these in your head.

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

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

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

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

Year 3 Maths Activity Mat 5 Spring 2

5

a
A sandwich and a bag of crisps cost £2.70.

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

b
 $988 = \square + 80 + \square$

c

100 less	100 more	
		270
		401
		719

d

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

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

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

g
Draw a shape with parallel lines.

h
Solve these in your head.

$82 + 20 =$

$90 - 46 =$

$31 + 39 =$

$94 - 21 =$

Year 3 Maths Activity Mat 5 Spring 2 Answers

5

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

d

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

g
Draw a shape with parallel lines.

A shape with parallel lines, for example:

A square, rectangle, pentagon.

b

$$988 = \boxed{900} + 80 + \boxed{8}$$

e
Max is 1.6m tall.

James is 156cm tall.

Who is taller and by how much?

Max is taller by 4cm

c

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

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

h
Solve these in your head.

$$82 + 20 = \mathbf{102}$$

$$90 - 46 = \mathbf{44}$$

$$31 + 39 = \mathbf{70}$$

$$94 - 21 = \mathbf{73}$$

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?

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

d


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

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

g

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

A shape with parallel lines and perpendicular lines, eg:



b

$$1028 = \boxed{1000} + \boxed{0} + 20 + \boxed{8}$$

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

h

Solve these in your head.

$$60 + 60 = 120$$

$$159 - 80 = 79$$

$$31 + 80 = 111$$

$$140 - 70 = 70$$

c

1000 less	1000 more
106	2106
1729	3729
3100	5100

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?

31 minutes