Year 3 Maths Activity Mat 1 Spring 2

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

_____

FIVE PENCE

b

```
    4  3
+   1  8
_____

_____
```

c
Count on 20mm from 50mm.

_____

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

_____

e

×	20	5
3		

f
Halve and halve again to divide by four.

40 ⇒ ☐ ⇒ ☐

28 ⇒ ☐ ⇒ ☐

g
How many minutes make a quarter of an hour?

_____

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

_____

a

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

four coins

b

```
    4 3
+   1 8
  ─────
    6 1
      1
```

c

Count on 20mm from 50mm.

70mm

d

Measure this line. How long is it in mm?

40mm

e

×	20	5
3	**60**	**15**

60+15 = 75

f

Halve and halve again to divide by four.

40 ⇒ 20 ⇒ 10

28 ⇒ 14 ⇒ 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?
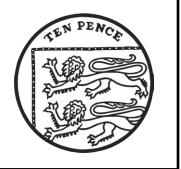
53m

Year 3 Maths Activity Mat 1 Spring 2

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 ⇒ ☐ ⇒ ☐

13 ⇒ ☐ ⇒ ☐

b

```
    6  5  3
+   1  4  6
_____
```

e

×	90	3
4		

g

How many minutes make one and a half hours?

_____

h

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

_____

c

Count on 7 litres from 312 litres.

_____

Year 3 Maths Activity Mat 1 Spring 2

a

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

24 coins

b

$$
\begin{array}{r}
6\ 5\ 3 \\
+\ 1\ 4\ 6 \\
\hline
7\ 9\ 9 \\
\hline
\end{array}
$$

c

Count on 7 litres from 312 litres.

319 litres

d

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

3cm 8mm

e

×	90	3
4	360	12

360 + 12 = 372

f

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

8 ⇒ 16 ⇒ 32

13 ⇒ 26 ⇒ 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

Year 3 Maths Activity Mat 1 Spring 2

a

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

_____

FIFTY PENCE

b

```
    6  8  4
+   7  5  9
_____
```

c

Count on 8km from 3615km.

_____

d

Draw a line that is 4.7cm long.

e

Complete the calculation using a formal written method.

43 × 8

f

Work out the calculation below using doubling.

20 × 6

_____

_____

20 × 12

_____

_____

g

How many hours are 300 minutes?

_____

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?

_____

Year 3 Maths Activity Mat 1 Spring 2 **Answers**

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 × 6

120

20 × 12

240

b

```
    6  8  4
+   7  5  9
_____
 1  4  4  3
    1  1  1
```

e

Complete the calculation using a formal written method.

43 × 8

×	40	3
8	320	24

320 + 24 = 344

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