

# Year 4 Maths Activity Mat 2 Spring 2

2

Solve this problem mentally.

Leonne buys a comic for 55p and pays with £1. How much change will she have?

a

How many 5p coins in £25?

d

Draw a bar chart on a separate piece of paper showing the favourite topics of Y4 children at Westward School.

g

$$40 \div \boxed{\phantom{00}} = 0.4$$

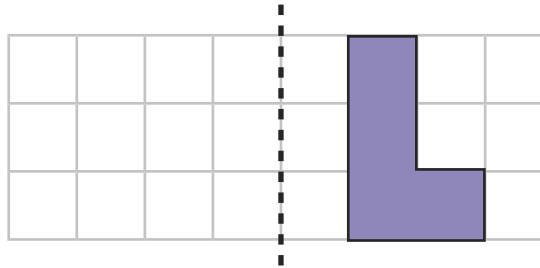
$$91 \div \boxed{\phantom{00}} = 9.1$$

$$6 \div \boxed{\phantom{00}} = 0.6$$

b

Draw the reflection of this shape.

e



Write four multiples of 6.

f

What is another name for a five-sided polygon?

c

Match the numbers to the corresponding Roman numerals.

h

XXXV	24
XL	35
XXIV	40

# Year 4 Maths Activity Mat 2 Spring 2

2

Solve this problem mentally.

Leonne buys a comic for 55p and pays with £1. How much change will she have?

**45p**

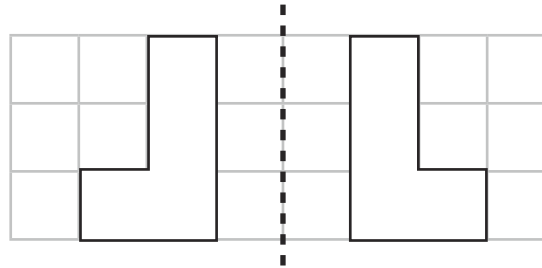
**a**

How many 5p coins in £25?

**500**

**d**

Draw the reflection of this shape.



**e**

Write four multiples of 6.

**Any four multiples of 6:**

**6, 12, 18, 24, 30, 36, 42, 48, 54, 60, 66, 72 etc.**

**f**

What is another name for a five-sided polygon?

**pentagon**

**c**

Draw a bar chart on a separate piece of paper showing the favourite topics of Y4 children at Westward School.

**g**

Topic	Number of votes
Space	5
Dinosaurs	2
History	8
Jungle	3
Mountains	6

**An accurate bar chart displaying the necessary information.**

Match the numbers to the corresponding Roman numerals.

XXXV → 24  
XL → 35  
XXIV → 40

**h**

# Year 4 Maths Activity Mat 2 Spring 2

2

Solve this problem mentally.

Sunil pays £39 for a train fare and £76 for a hotel room. How much does he pay altogether?

a

How many 20p coins in £40?

d

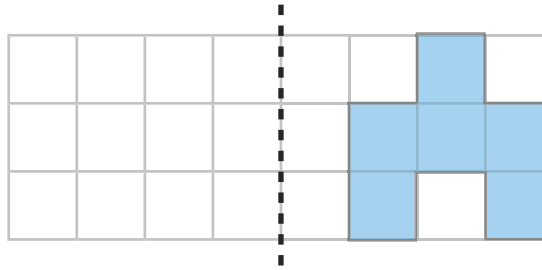
Members of a sports academy were asked which sports they preferred. Use their responses to draw a horizontal bar chart labelled in fives.

g

Sport	Number of choices
Swimming	25
Football	40
Netball	35
Hockey	20
Cricket	55

Draw the reflection of this shape.

e



Write four multiples of 9.

f

Draw a triangle with an obtuse angle.

c

Write the Roman numerals for these numbers.

h

94  
48  
63

# Year 4 Maths Activity Mat 2 Spring 2 **Answers**

2

**a** Solve this problem mentally.

Sunil pays £39 for a train fare and £76 for a hotel room. How much does he pay altogether?

**£115**

**d** How many 20p coins in £40?

**200**

**g** Members of a sports academy were asked which sports they preferred. Use their responses to draw a horizontal bar chart labelled in fives.

Sport	Number of choices
Swimming	25
Football	40
Netball	35
Hockey	20
Cricket	55

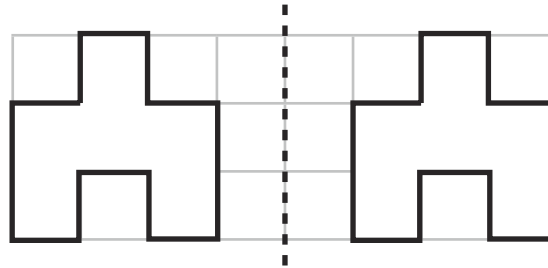
**An accurate horizontal bar chart displaying the necessary information.**

**b**  $\boxed{7} \div 100 = 0.07$

$\boxed{8} \div 10 = 0.8$

$\boxed{23} \div 100 = 0.23$

**e** Draw the reflection of this shape.

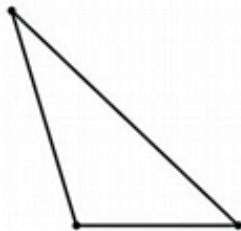


**f** Write four multiples of 9.

**9, 18, 27, 36, 45, 54, 63, 72, 81, 90, 99, 108 etc.**

**c** Draw a triangle with an obtuse angle.

**Possible answer**



**h** Write the Roman numerals for these numbers.

94 **XCIV**

48 **XLVIII**

63 **LXIII**

# Year 4 Maths Activity Mat 2 Spring 2

2

**a** Solve this problem mentally.

Lee pays £600 for a year's gym membership. The cost is shared equally over 12 months. How much does it cost him each month?

\_\_\_\_\_

**b** Multiply these numbers by 100.

145.1

30.6

Divide these numbers by 100.

5195

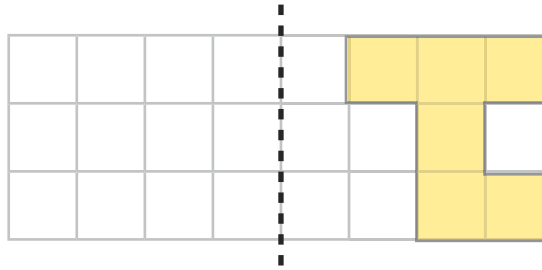
2920

**c** Draw a quadrilateral with one line of symmetry and two angles greater than  $90^\circ$ .

**d** How many 5p coins in £100?

\_\_\_\_\_

**e** Draw the reflection of this shape.



**f** Write four multiples of 25.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**g** The number of drinks sold in a supermarket were recorded. Use the results to create a vertical bar chart labelled in hundreds.

Drink	Number of sales
Lemonade	500
Cola	250
Orange	850
Apple	300
Water	650

**h** Write these numbers as Roman numerals.

212

678

724

# Year 4 Maths Activity Mat 2 Spring 2 **Answers**

2

**a** Solve this problem mentally.

Lee pays £600 for a year's gym membership. The cost is shared equally over 12 months. How much does it cost him each month?

**£50**

**b** Multiply these numbers by 100.

**14 510**

**3060**

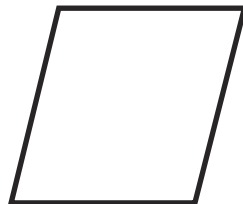
Divide these numbers by 100.

**51.95**

**29.2**

**c** Draw a quadrilateral with one line of symmetry and two angles greater than  $90^\circ$ .

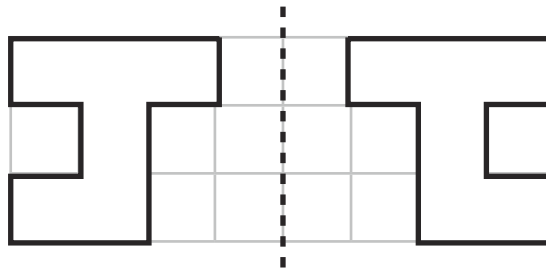
**Possible answer**



**d** How many 5p coins in £100?

**2000**

**e** Draw the reflection of this shape.



**f** Write four multiples of 25.

**Any four multiples of 25:**

**25, 50, 75, 100, 125, 150, 175, 200, 225, 250 etc.**

**g** The number of drinks sold in a supermarket were recorded. Use the results to create a vertical bar chart labelled in hundreds.

Drink	Number of sales
Lemonade	500
Cola	250
Orange	850
Apple	300
Water	650

**An accurate vertical bar chart displaying the necessary information.**

**h** Write these numbers as Roman numerals.

212 **CCXII**

678 **DCLXXVIII**

724 **DCCXXIV**