These questions are from Y4 – you should be able to complete a challenge in 5 minutes. If you are finding some questions tricky – these are the areas that you need to practise.

Year 4 Maths Activity Mat

Section 1
A bag of 10 oranges weighs 2.5kg. A bag of 10 apples weighs 2kg. Work out the mass of one orange and one apple. Show your working out.

1 orange = _____

1 apple = _____

Section 2
Write this number in words:

6041

....

Section 5
Add these numbers together.

```
    7   1   9
+   2   1   1
_____
_____
```

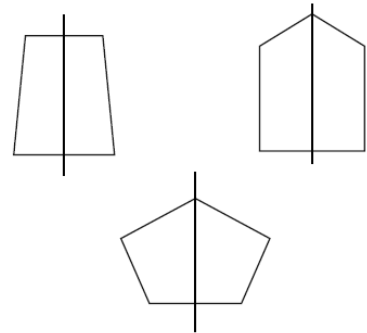### Section 6
Make £6.23 with the least amount of coins possible.

Section 3
Draw the lines of symmetry on these shapes:

Section 4
Match up the equivalent fractions:

$\frac{1}{2}$ $\frac{4}{16}$

$\frac{1}{4}$ $\frac{5}{15}$

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

Section 7
Order these decimals from smallest to largest:

5.5   4.8   5.1   4.2   5.7   5.3

smallest   largest

Section 8
Convert these measurements into either cm or metres.

3.4 metres = _____   780cm = _____

2.8 metres = _____   120cm = _____

Year 4 Maths Activity Mat

Section 1
$\frac{2}{3}$ of 27 = _____

$\frac{2}{5}$ of 25 = _____

Section 2
10 x 3 + 6 x 4 = _____

7 x 5 + 2 x 12 = _____

Section 5
Complete these calculations:

```
    7   0   3              8   2   5
-   2   8   0          -   3   5   0
_____          _____
_____          _____
```

Section 6
Draw the right angles in these shapes.

Section 3
Halima ran 3.9km today.
Tomorrow she wants to run 5.3km.
How much further will she need to run tomorrow?

_____

Section 7
How many 20 pences are there in £1.80?

_____

How many five pences are there in 88p?

_____

Section 4
What measurement is the arrow pointing to?

_____

Section 8
There are 3 crates of 20 bananas in a truck, and 5 crates of 20 apples. How many pieces of fruit are there altogether? Write the correct number sentence to show this problem.

_____

Section 1

A bag of 10 oranges weighs 2.5kg. A bag of 10 apples weighs 2kg. Work out the mass of one orange and one apple. Show your working out.

1 orange = **250g**

1 apple = **200g**

Section 2

Write this number in words:

6041

Six thousand and forty one

Section 3

Draw the lines of symmetry on these shapes:

Section 4

Match up the equivalent fractions:

$\frac{1}{2}$ — $\frac{4}{16}$

$\frac{1}{4}$ — $\frac{5}{15}$

$\frac{1}{3}$ — $\frac{4}{8}$

Section 5

Add these numbers together.

```
    7   1   9
+   2   1   1
─────────────
    9   3   0
```

Section 6

Make £6.23 with the least amount of coins possible.

3 x £2, 20p, 2p, 1p

Section 7

Order these decimals from smallest to largest:

5.5   4.8   5.1   4.2   5.7   5.3

| 4.2 | 4.8 | 5.1 | 5.3 | 5.5 | 5.7 |

smallest   largest

Section 8

Convert these measurements into either cm or metres.

3.4 metres = **340cm**   780cm = **7.8m**

2.8 metres = **280cm**   120cm = **1.2m**

Section 1

$\frac{2}{3}$ of 27 = **18**

$\frac{2}{5}$ of 25 = **10**

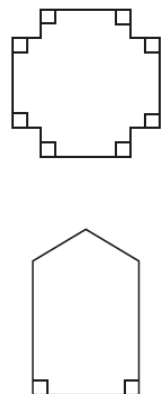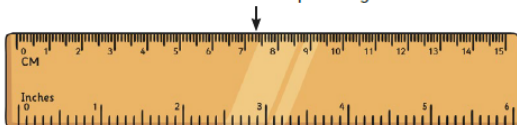## Section 2

10 x 3 + 6 x 4 = **54**

7 x 5 + 2 x 12 = **59**

Section 3

Halima ran 3.9km today.
Tomorrow she wants to run 5.3km.
How much further will she need to run tomorrow?

1.4km

Section 4

What measurement is the arrow pointing to?

7.3cm

Section 5

Complete these calculations:

```
    7   0   3              8   2   5
-   2   8   0          -   3   5   0
─────────────          ─────────────
    4   2   3              4   7   5
```

Section 6

Draw the right angles in these shapes.

Section 7

How many 20 pences are there in £1.80?

9

How many five pences are there in 88p?

17

Section 8

There are 3 crates of 20 bananas in a truck, and 5 crates of 20 apples. How many pieces of fruit are there altogether? Write the correct number sentence to show this problem.

3 x 20 + 5 x 20 = 160