

# Year 3 Maths Activity Mat

6

## Section 1

Complete the calculations:

$$\boxed{\phantom{00}} \times 5 = 20$$

$$\boxed{\phantom{00}} \div 2 = 9$$

## Section 2

Find  $\frac{1}{2}$  of these numbers:

$$24 = \boxed{\phantom{00}}$$

$$46 = \boxed{\phantom{00}}$$

$$106 = \boxed{\phantom{00}}$$

## Section 3

Use the column written method to work out these calculations:

$$\begin{array}{r} 4 \phantom{0} 5 \\ + 3 \phantom{0} 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \phantom{0} 6 \\ + 2 \phantom{0} 4 \\ \hline \end{array}$$

## Section 5

Using only £1, 10p and 1p coins, use the least amount of coins to make 263p.

## Section 6

Cheesy Crisps cost 75p

Nuts cost 35p.

How much do they cost together?

## Section 7

Use a ruler to measure the length of this pencil.



## Section 4

There are 24 junior members and 51 adults at the local tennis club. How many members are there altogether?

## Section 8

Order these fractions from smallest to largest:

$$\frac{3}{6} \quad \frac{1}{6} \quad \frac{5}{6} \quad \frac{2}{6} \quad \frac{4}{6}$$

|                      |                      |                      |                      |                      |
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| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
|----------------------|----------------------|----------------------|----------------------|----------------------|

smallest

largest

## Year 3 Maths Activity Mat: 6

### Answers

#### Section 1

Complete the calculations:

$$\boxed{4} \times 5 = 20$$

$$\boxed{18} \div 2 = 9$$

#### Section 2

Find  $\frac{1}{2}$  of these numbers:

$$24 = \boxed{12}$$

$$46 = \boxed{23}$$

$$106 = \boxed{53}$$

#### Section 3

Use the column written method to work out these calculations:

$$\begin{array}{r} 45 \\ + 32 \\ \hline 77 \end{array}$$

$$\begin{array}{r} 86 \\ + 24 \\ \hline 110 \end{array}$$

#### Section 5

Using only £1, 10p and 1p coins, use the least amount of coins to make 263p.

$$\boxed{\text{£1} \times 2, 10\text{p} \times 6, 1\text{p} \times 3}$$

#### Section 6

Cheesy Crisps cost 75p

Nuts cost 35p.

How much do they cost together?

$$\boxed{\text{£1.10}}$$

#### Section 7

Use a ruler to measure the length of this pencil.



$$\boxed{5.2\text{cm}}$$

#### Section 4

There are 24 junior members and 51 adults at the local tennis club. How many members are there altogether?

$$\boxed{75}$$

#### Section 8

Order these fractions from smallest to largest:

$$\frac{3}{6} \quad \frac{1}{6} \quad \frac{5}{6} \quad \frac{2}{6} \quad \frac{4}{6}$$

|               |               |               |               |               |
|---------------|---------------|---------------|---------------|---------------|
| $\frac{1}{6}$ | $\frac{2}{6}$ | $\frac{3}{6}$ | $\frac{4}{6}$ | $\frac{5}{6}$ |
|---------------|---------------|---------------|---------------|---------------|

smallest

largest