

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

5

### Section 1

$$\frac{3}{10} + \frac{\square}{10} + \frac{1}{10} = \frac{8}{10}$$

$$\frac{1}{6} + \frac{1}{6} + \frac{\square}{6} = \frac{5}{6}$$

### Section 2

Draw accurate lines these lengths:

3.7cm =

2.2cm =

### Section 3

Complete this calculation:

$$\begin{array}{r} 9 \quad 4 \\ \times \quad 4 \\ \hline \end{array}$$

### Section 4

A rectangle has one side that is 12cm and one side 4cm. What is the perimeter? Show how you worked it out.

### Section 5

A bike costs £124  
How much will it cost in the half price sale?

### Section 6

Write the time in words:

11:35

### Section 7

Find  $\frac{1}{8}$  of these numbers:

24 →

88 →

40 →

### Section 8

Complete the table:

X	6	3	2
4	24		
7			
10		30	

Use this space for working out:

## Year 4 Maths Activity Mat

6

### Section 1

$180 \div 4 =$

$128 \div 8 =$

### Section 2

What number is 4 times greater than 8?

### Section 4

Write what one tenth less would be:

1.2 =

4.8 =

### Section 5

What is the value of the underlined numbers?

9861 =

2121 =

13246 =

### Section 6

Complete these calculations:

+ 50 = 120

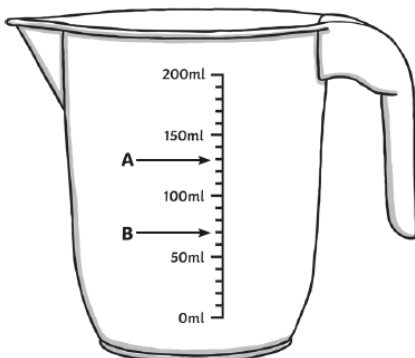
- 14 = 577

+ 8 = 753

- 67 = 67

### Section 3

How many ml is arrow A and arrow B pointing to?



A =

B =

### Section 7

One glass holds 160ml of juice. How much juice would be needed to fill four glasses?




### Section 8

A pizza is cut into ten slices.

$\frac{2}{10}$  are left. What fraction of the pizza was eaten?



**Year 4 Maths Activity Mat: 5**

Answers

**Section 1**

$$\frac{3}{10} + \frac{\boxed{4}}{10} + \frac{1}{10} = \frac{8}{10}$$

$$\frac{1}{6} + \frac{1}{6} + \frac{\boxed{3}}{6} = \frac{5}{6}$$

**Section 2**

Draw accurate lines these lengths:

3.7cm = \_\_\_\_\_

2.2cm = \_\_\_\_\_

**Section 3**

Complete this calculation:

$$\begin{array}{r} 9 \quad 4 \\ \times \quad 4 \\ \hline 3 \quad 7 \quad 6 \end{array}$$

**Section 4**

A rectangle has one side that is 12cm and one side 4cm. What is the perimeter? Show how you worked it out.

32cm

**Section 5**

A bike costs £124

How much will it cost in the half price sale?

£62

**Section 6**

Write the time in words:

11:35

Twenty five minutes to twelve

**Section 7**

Find  $\frac{1}{8}$  of these numbers:

24 →

88 →

40 →

**Section 8**

Complete the table:

X	6	3	2
4	24	12	8
7	42	21	14
10	60	30	20

Use this space for working out:

**Year 4 Maths Activity Mat: 6**

Answers

**Section 1**

180 ÷ 4 =

128 ÷ 8 =

**Section 2**

What number is 4 times greater than 8?

32

**Section 4**

Write what one tenth less would be:

1.2 =

4.8 =

**Section 5**

What is the value of the underlined numbers?

9861 =

2121 =

13246 =

**Section 6**

Complete these calculations:

+ 50 = 120

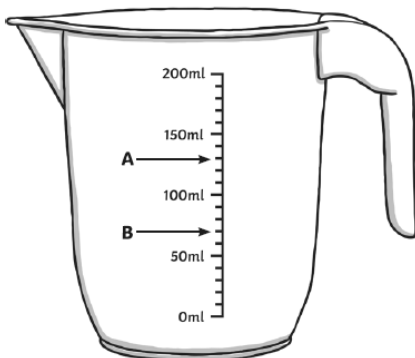
- 14 = 577

+ 8 = 753

- 67 = 67

**Section 3**

How many ml is arrow A and arrow B pointing to?



A =

B =

**Section 7**

One glass holds 160ml of juice. How much juice would be needed to fill four glasses?



640ml

**Section 8**

A pizza is cut into ten slices.

$\frac{2}{10}$  are left. What fraction of the pizza was eaten?



$\frac{8}{10}$