Fractions

White Rose MATHS
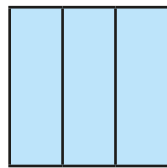
Name: _____

1 Tick the shape that is split into 4 equal parts.
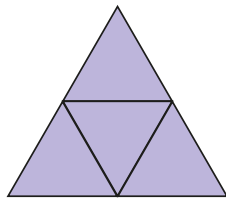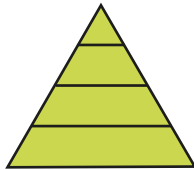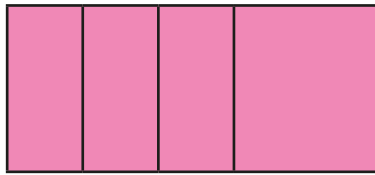
1 mark

2 Circle the unit fractions.

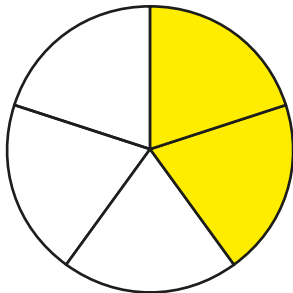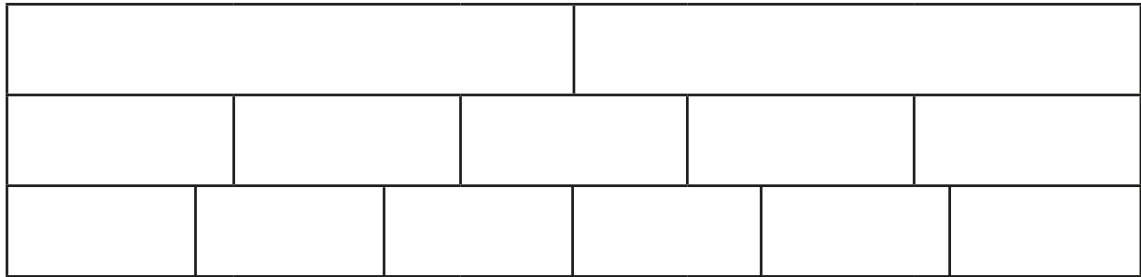$$\frac{5}{6} \qquad \text{one sixth} \qquad \frac{1}{10} \qquad \frac{9}{10} \qquad \frac{1}{4}$$

2 marks

3 What fraction of the shape is shaded?

1 mark

4 Write the fractions in order from smallest to greatest.
Use the fraction wall to help you.

$$\frac{1}{6} \qquad \frac{1}{2} \qquad \frac{1}{5}$$

_____

smallest **greatest**

1 mark

5 Write < , > or = to compare the fractions.

$$\frac{3}{10} \bigcirc \frac{9}{10}$$
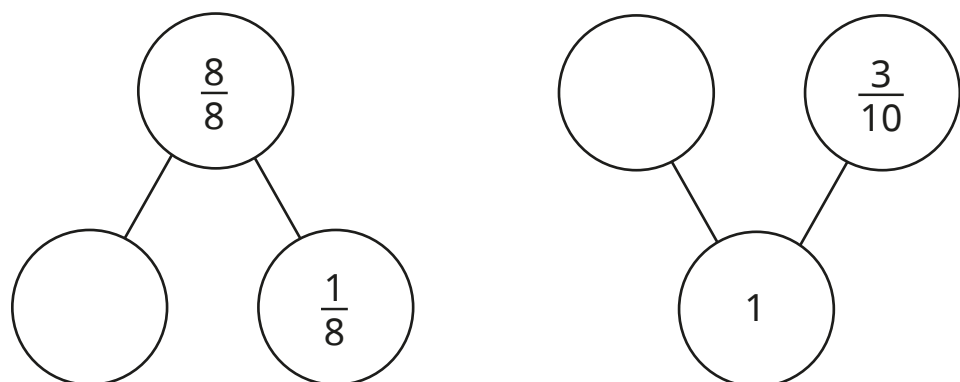
1 mark

$$\frac{4}{4} \bigcirc \frac{10}{10}$$
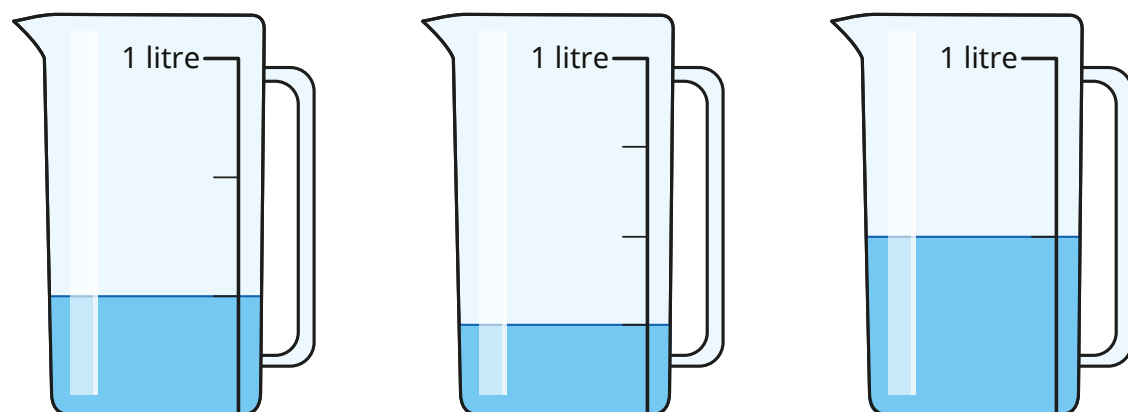
1 mark

6 Complete the part-whole models.

2 marks

7 What could the missing numerator be?

$$\frac{4}{7} < \frac{\boxed{}}{7} < 1$$
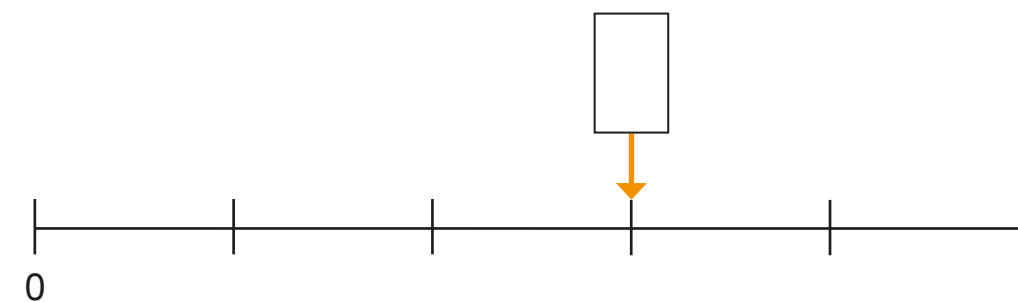
1 mark

8 Each jug has a capacity of 1 litre.

Tick the jug that contains one quarter of a litre of water.
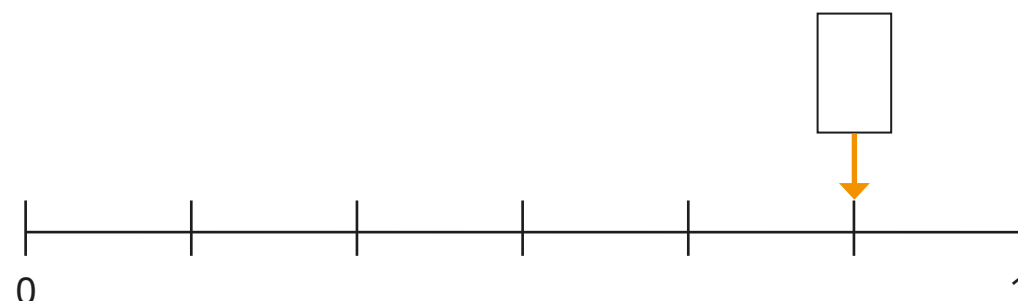

1 mark

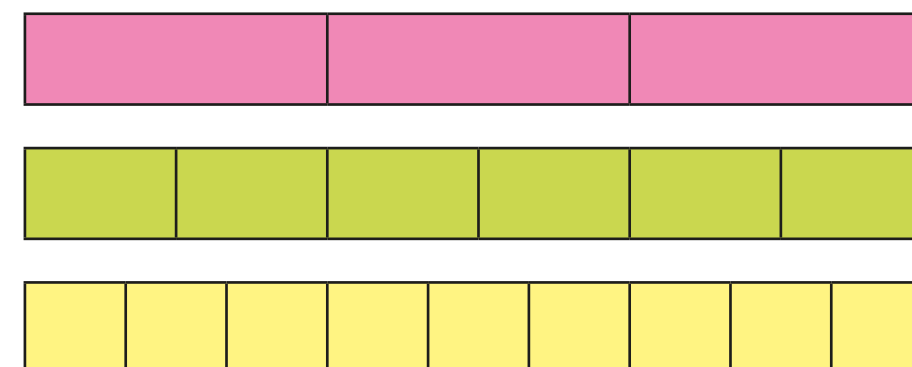**9** What fractions are the arrows pointing to?

1 mark

1 mark

10 Use the bar models to complete the equivalent fractions.

$$\frac{1}{3} = \frac{\boxed{}}{6} \qquad \frac{2}{3} = \frac{\boxed{}}{9}$$

2 marks