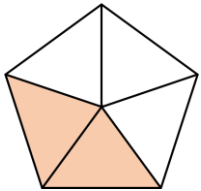


Year 4

Fractions

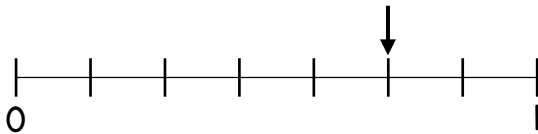
Name _____

- 1 What fraction of the shape is shaded?



1 mark

What fraction is the arrow pointing to?



1 mark

- 2 What is $\frac{2}{q} + \frac{5}{q}$?

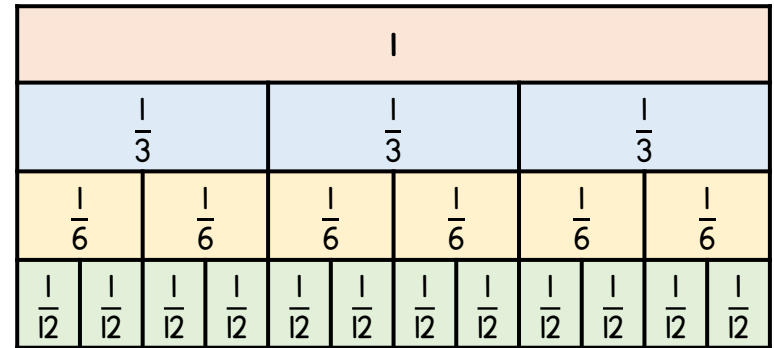
Use the fraction strip to help you.

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1 mark

- 3 Complete the equivalent fractions.

Use the fraction wall to help you.

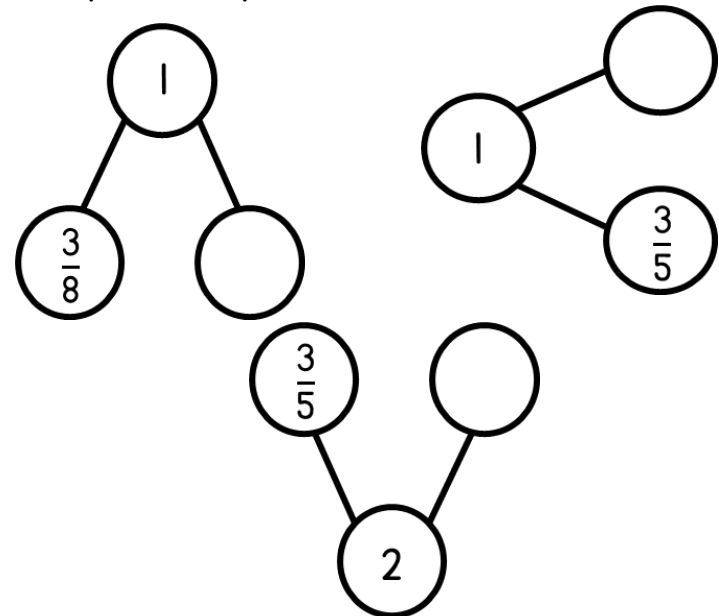


$$\frac{1}{3} = \frac{\square}{6} = \frac{\square}{12}$$

$$1 = \frac{\square}{12} = \frac{\square}{6} = \frac{\square}{3}$$

2 marks

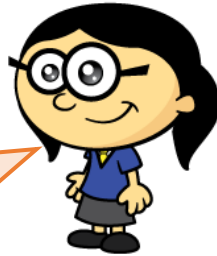
- 4 Complete the part-whole models.



3 marks

- 5 Annie is counting in quarters.

One quarter, two quarters, three quarters, four quarters, five quarters, six quarters...



What is the next fraction that Annie will say?
Circle all possible answers.

$$\frac{7}{4}$$

$$\frac{4}{7}$$

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

Seven
Quarters

☐

2 marks

- 6 Calculate.

$$\frac{12}{5} - \frac{4}{5} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{4}{5} + \frac{3}{5} = 1 + \frac{\boxed{}}{5}$$

☐

2 marks

- 7 A chocolate bar weighs 250 grams.

Liam eats $\frac{3}{10}$ of the chocolate bar.

Bella eats $\frac{7}{10}$ of the chocolate bar.

How many more grams does Bella eat than Liam?

_____ grams

☐

2 marks

- 8 Complete the missing number.

$$\frac{1}{6} \text{ of } \boxed{} = 42$$

☐

1 mark

Circle how confident you feel with fractions.

1

Not
confident

2

3

4

5

Very
confident