## Year 4

## Fractions

## Name

I What fraction of the shape is shaded?


What fraction is the arrow pointing to?

(2) What is $\frac{2}{9}+\frac{5}{9}$ ?

Use the fraction strip to help you.

(3) Complete the equivalent fractions.

Use the fraction wall to help you.

| 1 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\overline{3}$ |  |  |  | $\frac{1}{3}$ |  |  |  | $\frac{1}{3}$ |  |  |  |
| $\frac{1}{6}$ |  | $\frac{1}{6}$ |  | $\frac{1}{6}$ |  | $\frac{1}{6}$ |  | $\frac{1}{6}$ |  | $\frac{1}{6}$ |  |
| $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\overline{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ | $\frac{1}{12}$ |

$$
\frac{1}{3}=\frac{2}{6}=\frac{4}{12} \quad 1=\frac{12}{12}=\frac{6}{6}=\frac{3}{3}
$$

4 Complete the part-whole models.


5 Annie is counting in quarters.

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



I mark for 2 correctly circled.
What is the next fraction that Annie will say?
Circle all possible answers.



2 marks

$$
\begin{aligned}
& \frac{12}{5}-\frac{4}{5}=\frac{8}{5} \\
& \frac{4}{5}+\frac{3}{5}=1+\frac{2}{5}
\end{aligned}
$$

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?

## 100 grams

8 Complete the missing number.

$$
\frac{1}{6} \text { of } 252=42
$$



I mark

Circle how confident you feel with fractions.

| 1 | 2 | 3 | 4 | Very <br> Not <br> confident |
| :---: | :---: | :---: | :---: | :---: |

