## 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.

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

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

4 Complete the part-whole models.


5 Annie is counting in quarters.


What is the next fraction that Annie will say? Circle all possible answers.
$\frac{7}{4}$

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

## Seven <br> Quarters

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?

8 Complete the missing number.

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

Circle how confident you feel with fractions.

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

