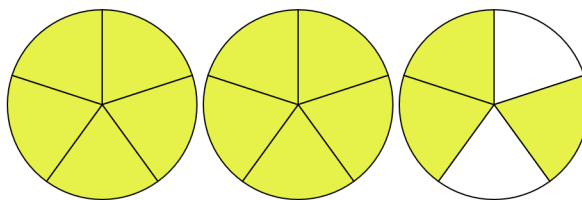


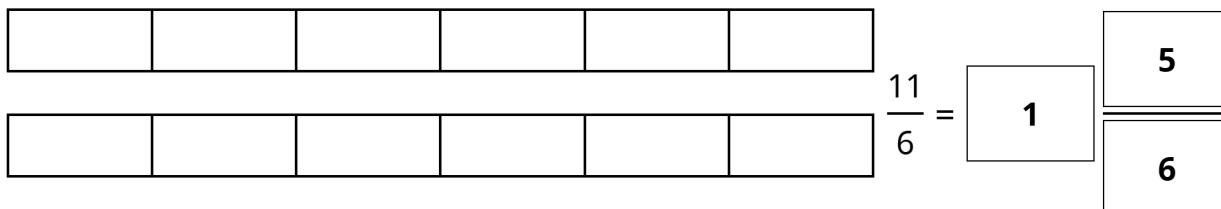
- 1 Convert the improper fraction to a mixed number.



$$\frac{13}{5} = 2 \frac{3}{5}$$

Accept equivalent fractions.

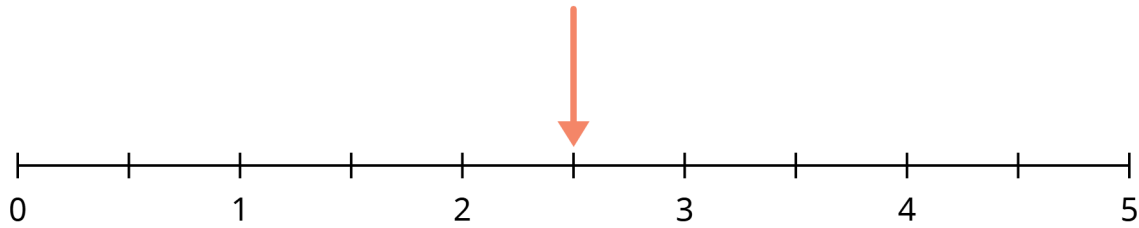
- 2 Use the bar models to convert the improper fraction to a mixed number.



Bar models do not need to be shaded.

3

Draw an arrow to show the position of $\frac{5}{2}$ on the number line.



4

Convert the improper fraction to a mixed number.

$$\frac{7}{3} = \boxed{2} \frac{\boxed{1}}{\boxed{3}}$$

Accept equivalent fractions.

5

Select the fractions that equal a whole number.

$$\frac{50}{5} \quad \checkmark$$

$$\frac{1}{9}$$

$$\frac{8}{8} \quad \checkmark$$

$$\frac{60}{11}$$

$$\frac{84}{8}$$

$$\frac{55}{11} \quad \checkmark$$

- 6 Eva has 7 bottles of juice.
Each bottle contains a half of a litre.



Eva has

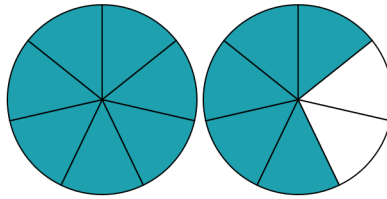
3

1
2

 litres of juice altogether.

Accept equivalent fractions.

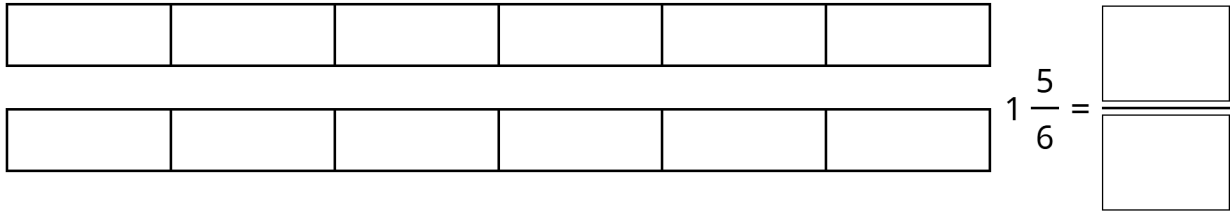
- 7 Convert the mixed number to an improper fraction.



$$1 \frac{5}{7} = \frac{\boxed{12}}{\boxed{7}}$$

Accept equivalent fractions.

- 8 Convert the mixed number to an improper fraction. Shade in the bar models to help you.



Bar models do not need to be shaded.

- 9 Convert the mixed numbers to improper fractions.

$$5 \frac{1}{7} = \frac{\boxed{36}}{\boxed{7}}$$

$$5 \frac{3}{7} = \frac{\boxed{38}}{\boxed{7}}$$

Accept equivalent fractions.

- 10 Convert the mixed numbers to improper fractions.

$$6 \frac{1}{5} = \frac{\boxed{31}}{\boxed{5}}$$

$$7 \frac{1}{5} = \frac{\boxed{36}}{\boxed{5}}$$

Accept equivalent fractions.