

Red

- 2 Shade bar models to represent each improper fraction.

Convert the improper fractions to mixed numbers.

a) $\frac{7}{3}$ b) $\frac{8}{3}$ c) $\frac{9}{4}$ d) $\frac{11}{4}$

- 3 Convert the improper fractions to mixed numbers.

a) $\frac{10}{2}$ c) $\frac{10}{4}$ e) $\frac{12}{5}$ g) $\frac{13}{7}$

b) $\frac{10}{3}$ d) $\frac{10}{5}$ f) $\frac{13}{6}$ h) $\frac{31}{8}$

- 4 Eva has 7 bottles of juice.

Each bottle contains half a litre of juice.

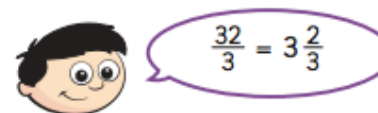


How many litres of juice does Eva have altogether?

Write your answer as a mixed number.



- 5 Dexter is converting improper fractions.



Explain why Dexter is incorrect.

- 6 Find the value of ●

$$\frac{27}{\bullet} = \bullet \frac{2}{\bullet}$$

- 7 Find two possible values for ★ and ▲

$$\frac{30}{\star} = \blacktriangle \frac{2}{\star}$$