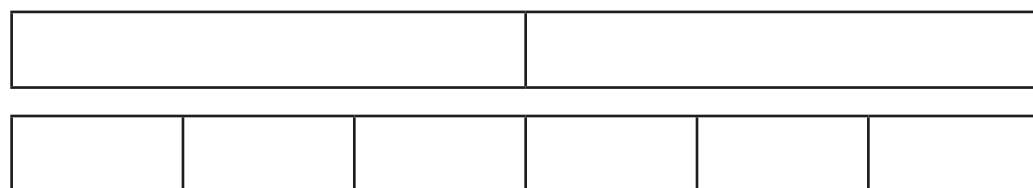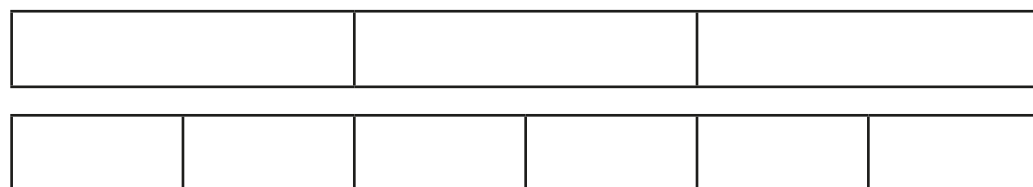# Add fractions within 1

1 Complete the additions.

Use the bar models to help you.
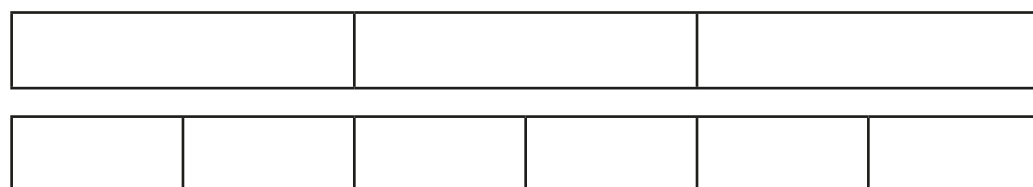
a)

$\dfrac{1}{2} + \dfrac{1}{6} = \boxed{}$

b)

$\dfrac{1}{3} + \dfrac{1}{6} = \boxed{}$

c)

$\dfrac{2}{3} + \dfrac{1}{6} = \boxed{}$

2 Match the additions that have the same answer.

$\dfrac{3}{4} + \dfrac{1}{12}$ $\dfrac{10}{12} + \dfrac{1}{12}$

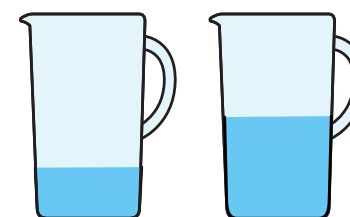$\dfrac{2}{3} + \dfrac{1}{12}$ $\dfrac{6}{12} + \dfrac{1}{12}$

$\dfrac{5}{6} + \dfrac{1}{12}$ $\dfrac{9}{12} + \dfrac{1}{12}$

$\dfrac{1}{2} + \dfrac{1}{12}$ $\dfrac{8}{12} + \dfrac{1}{12}$

3 Here are two jugs.

One jug contains $\dfrac{5}{18}$ litres of water.

The other jug contains $\dfrac{4}{9}$ litres of water.

How many litres of water are there altogether?

There are $\boxed{}$ litres of water altogether.