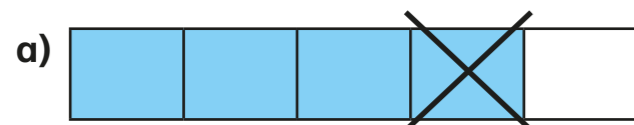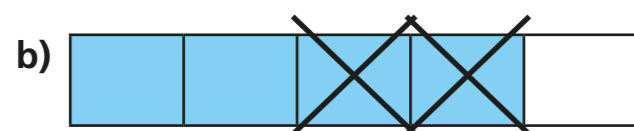# Subtract 2 fractions

1 Complete the subtractions.

a)

$$\frac{4}{5} - \frac{1}{5} = \boxed{\frac{3}{5}}$$

b)

$$\frac{4}{5} - \frac{2}{5} = \boxed{\frac{2}{5}}$$

c)

$$\frac{5}{7} - \frac{3}{7} = \boxed{\frac{2}{7}}$$

d)

$$\frac{7}{9} - \frac{4}{9} = \boxed{\frac{3}{9}}$$

2 Complete the calculations.

a) $\frac{7}{10} - \frac{3}{10} = \boxed{\frac{4}{10}}$

b) $\frac{2}{3} - \frac{1}{3} = \boxed{\frac{1}{3}}$

c) $\frac{6}{6} - \frac{6}{6} = \boxed{0}$

d) $\frac{3}{4} - \frac{1}{4} = \boxed{\frac{2}{4}}$

e) $\frac{9}{11} - \frac{3}{11} = \boxed{\frac{6}{11}}$

f) $\frac{6}{7} - \frac{4}{7} = \boxed{\frac{2}{7}}$

g) $\frac{8}{93} - \frac{2}{93} = \boxed{\frac{6}{93}}$

h) $\frac{10}{991} - \frac{3}{991} = \boxed{\frac{7}{991}}$

3 Complete the subtractions

a) $\frac{9}{5} - \frac{6}{5} = \boxed{\frac{3}{5}}$

b) $\frac{9}{5} - \frac{5}{5} = \boxed{\frac{4}{5}}$

c) $\frac{9}{5} - \frac{4}{5} = \boxed{\frac{5}{5}} = \boxed{1}$

d) $\frac{9}{2} - \frac{4}{2} = \boxed{\frac{5}{2}} = \boxed{2\frac{1}{2}}$

e) $\frac{8}{3} - \frac{4}{3} = \boxed{\frac{4}{3}} = \boxed{1\frac{1}{3}}$

f) $\frac{11}{3} - \frac{4}{3} = \boxed{\frac{7}{3}} = \boxed{2\frac{1}{3}}$

g) $\frac{14}{3} - \frac{4}{3} = \boxed{\frac{10}{3}} = \boxed{3\frac{1}{3}}$

h) $\frac{15}{3} - \frac{5}{3} = \boxed{\frac{10}{3}} = \boxed{3\frac{1}{3}}$
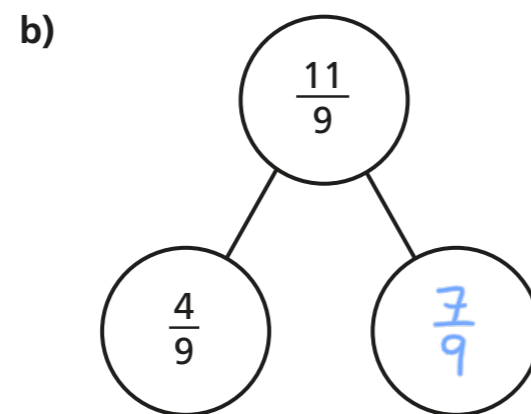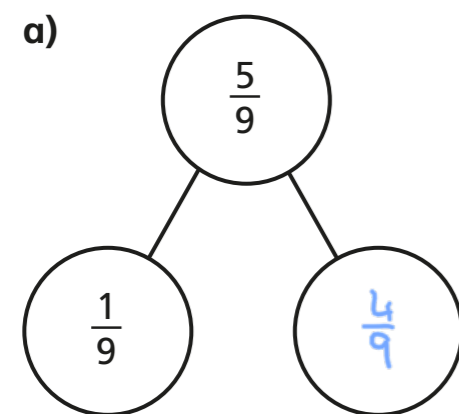
4 Jack has $2\frac{1}{4}$ kg of potatoes.

He uses $\frac{5}{4}$ kg of potatoes.
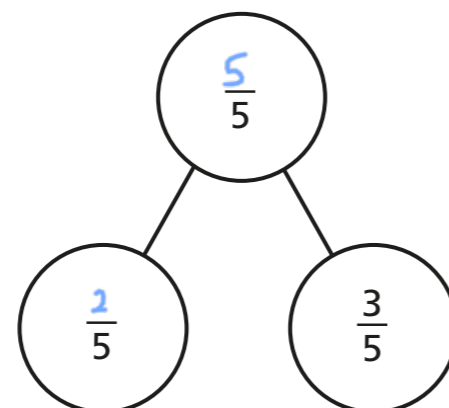
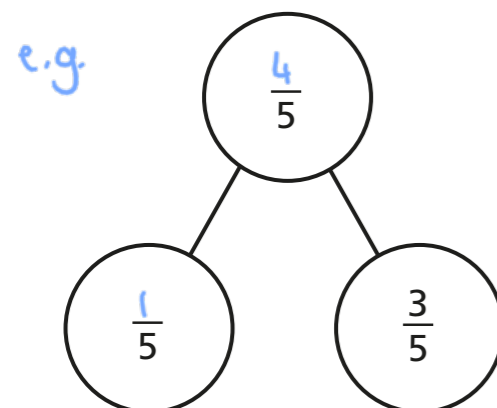How many kilograms does he have left?

$2\frac{1}{4}$ kg

Jack has $\boxed{1}$ kg left.

5 Complete the part-whole models.

a)

$\frac{5}{9}$ — $\frac{1}{9}$ — $\boxed{\frac{4}{9}}$

b)

$\frac{11}{9}$ — $\frac{4}{9}$ — $\boxed{\frac{7}{9}}$

6 Complete the part-whole model in two different ways.

e.g.

$\boxed{\frac{4}{5}}$ — $\boxed{\frac{1}{5}}$ — $\frac{3}{5}$

$\frac{5}{5}$ — $\boxed{\frac{2}{5}}$ — $\frac{3}{5}$

7 Fill in the missing numerators.

a) $\frac{10}{11} - \frac{\boxed{3}}{11} = \frac{7}{11}$

b) $\frac{10}{11} - \frac{\boxed{7}}{11} = \frac{7}{11} - \frac{4}{11}$

c) $\frac{10}{11} - \frac{4}{11} = \frac{\boxed{13}}{11} - \frac{7}{11}$

d) $\frac{15}{4} - \frac{\boxed{7}}{4} = 2$

e) $\frac{9}{4} - \frac{1}{4} = \frac{\boxed{4}}{4} + 1$

f) $\frac{11}{4} - \frac{3}{4} = \frac{11}{3} - \frac{\boxed{5}}{3}$

8 Alex and Annie are taking turns playing a computer game.

Annie plays for a total of $2\frac{1}{4}$ hours.

Annie plays for $\frac{3}{4}$ of an hour more than Alex.

How much time do they spend in total playing on the game?

$\boxed{3\frac{3}{4}}$ hours