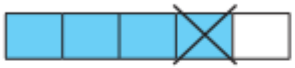
Tuesday Maths

Subtract 2 fractions

1 Complete the subtractions.

a)



$\frac{4}{5} - \frac{1}{5} = \square$

b)

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

c)

$\frac{5}{7} - \frac{3}{7} = \square$

d)

$\frac{7}{9} - \frac{4}{9} = \square$

2 Complete the calculations.

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

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

c) $\frac{6}{6} - \frac{6}{6} = \square$

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

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

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

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

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

3 Complete the subtractions

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

b) $\frac{9}{5} - \frac{5}{5} = \square$

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

d) $\frac{9}{2} - \frac{4}{2} = \square = \square$

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

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

g) $\frac{14}{3} - \frac{4}{3} = \square = \square$

h) $\frac{15}{3} - \frac{5}{3} = \square = \square$

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Tuesday Maths

4 Jack has $2\frac{1}{4}$ kg of potatoes.

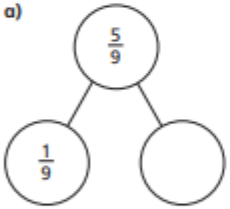
He uses $\frac{5}{4}$ kg of potatoes.

How many kilograms does he have left?

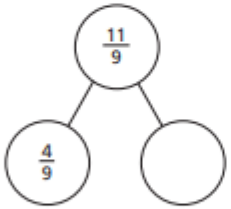
Jack has ☐ kg left.

5 Complete the part-whole models.

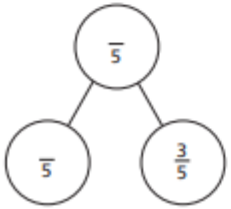
a)

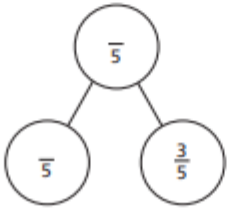


b)



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





7 Fill in the missing numerators.

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

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

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

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

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

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

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?

☐ hours

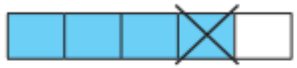
(Answers below)

Tuesday Maths

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) $\frac{15}{3} - \frac{5}{3} = \boxed{\frac{10}{3}} = \boxed{3\frac{1}{3}}$

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Tuesday Maths

4 Jack has $2\frac{1}{4}$ kg of potatoes.

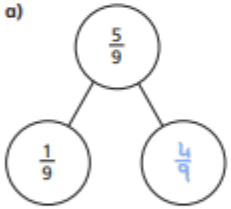
He uses $\frac{5}{4}$ kg of potatoes.

How many kilograms does he have left?

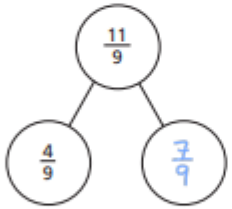
Jack has [1] kg left.

5 Complete the part-whole models.

a)

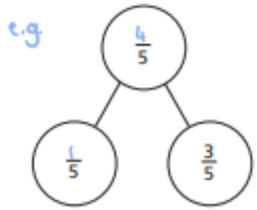


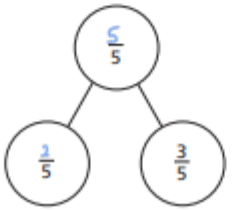
b)



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

e.g





7 Fill in the missing numerators.

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

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

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

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

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

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

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?

[$3\frac{3}{4}$] hours

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