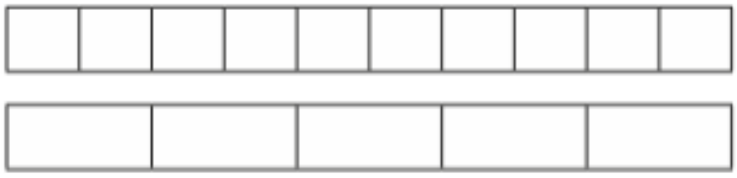
12.01.21: Tuesday Worksheet Y6

1	Complete the addition. $\frac{3}{10} + \frac{2}{5} = \square$ 
2	Use the bar model to complete the subtraction. $\frac{7}{8} - \frac{1}{4} = \square$
3	Mo spends $\frac{3}{5}$ of his pocket money on a present for his sister. He gives $\frac{2}{15}$ of his pocket money to charity. What fraction of his pocket money does he have left? You may use the fraction strip to help you.
4	Complete the calculations. Give your answers in their simplest form. a) $\frac{9}{20} + \frac{3}{5} = \square$ c) $\frac{2}{5} + \square = \frac{17}{30}$
5: Challenge	Give your answers as mixed numbers and as improper fractions. a) $\frac{4}{5} + \frac{5}{4} = \square = \square$ c) $\frac{9}{8} + \frac{8}{9} = \square = \square$

12.01.21: Tuesday Worksheet Y6

1

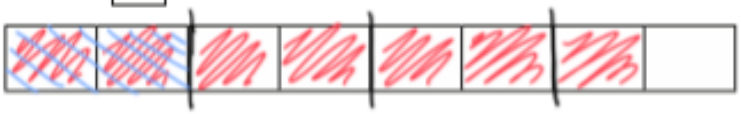
Complete the addition.

$\frac{3}{10} + \frac{2}{5} = \boxed{\frac{7}{10}}$

2

Use the bar model to complete the subtraction.

$\frac{7}{8} - \frac{1}{4} = \boxed{\frac{5}{8}}$



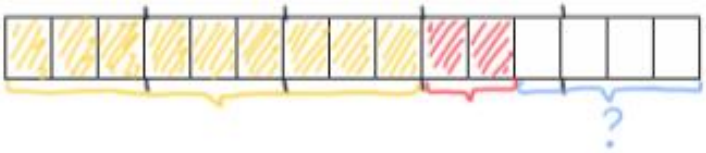
3

Mo spends $\frac{3}{5}$ of his pocket money on a present for his sister.

He gives $\frac{2}{15}$ of his pocket money to charity.

What fraction of his pocket money does he have left?

You may use the fraction strip to help you.



$\boxed{\frac{4}{15}}$

4

Complete the calculations.

Give your answers in their simplest form.

a) $\frac{9}{20} + \frac{3}{5} = \boxed{1\frac{1}{20}}$

c) $\frac{2}{5} + \boxed{\frac{1}{6}} = \frac{17}{30}$

5: Challenge

Give your answers as mixed numbers and as improper fractions.

a) $\frac{4}{5} + \frac{5}{4} = \boxed{\frac{41}{20}} = \boxed{2\frac{1}{20}}$

c) $\frac{9}{8} + \frac{8}{9} = \boxed{\frac{145}{72}} = \boxed{2\frac{1}{72}}$