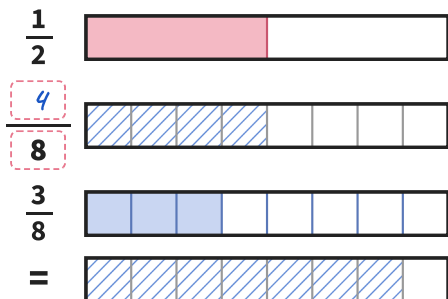


Adding and Subtracting Fractions

ANSWERS

1

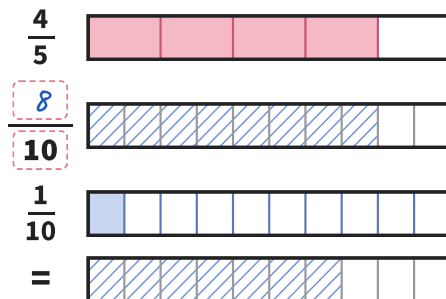
Work out $\frac{1}{2} + \frac{3}{8}$.



$$\frac{4}{8} + \frac{3}{8} = \frac{7}{8}$$

2

Work out $\frac{4}{5} - \frac{1}{10}$.



$$\frac{8}{10} - \frac{1}{10} = \frac{7}{10}$$

3

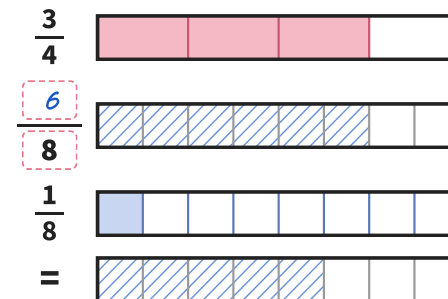
Work out $\frac{1}{6} + \frac{2}{3}$.



$$\frac{1}{6} + \frac{4}{6} = \frac{5}{6}$$

4

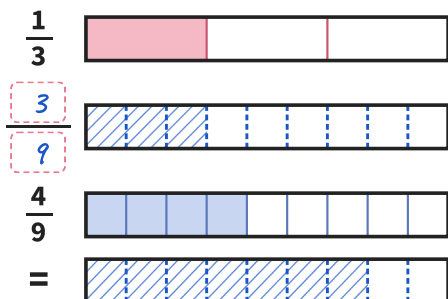
Work out $\frac{3}{4} - \frac{1}{8}$.



$$\frac{6}{8} - \frac{1}{8} = \frac{5}{8}$$

5

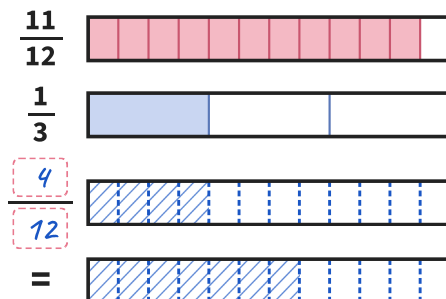
Work out $\frac{1}{3} + \frac{4}{9}$.



$$\frac{3}{9} + \frac{4}{9} = \frac{7}{9}$$

6

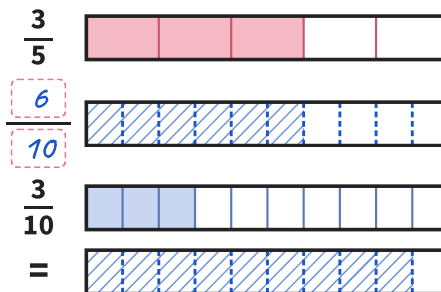
Work out $\frac{11}{12} - \frac{1}{3}$.



$$\frac{11}{12} - \frac{4}{12} = \frac{7}{12}$$

7

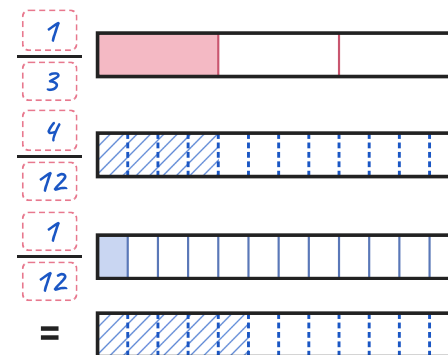
Mia reads $\frac{3}{5}$ of a book on Monday and another $\frac{3}{10}$ of the book on Tuesday. What fraction has she read?



$$\frac{6}{10} + \frac{3}{10} = \frac{9}{10}$$

8

Write the fraction shaded on each bar. Then add them.



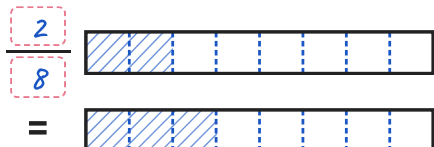
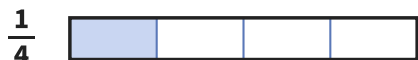
$$\frac{4}{12} + \frac{3}{12} = \frac{7}{12}$$

Adding and Subtracting Fractions *further practice*

ANSWERS

9

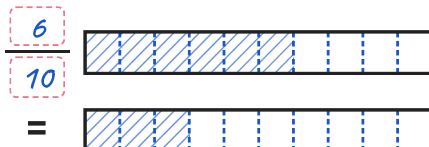
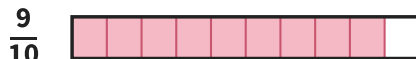
Work out $\frac{1}{8} + \frac{1}{4}$.



$$\frac{1}{8} + \frac{2}{8} = \frac{3}{8}$$

10

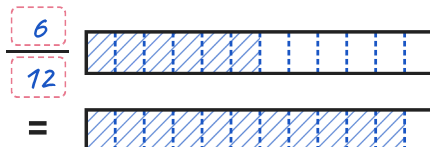
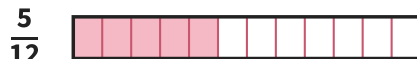
Work out $\frac{9}{10} - \frac{3}{5}$.



$$\frac{9}{10} - \frac{6}{10} = \frac{3}{10}$$

11

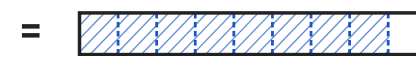
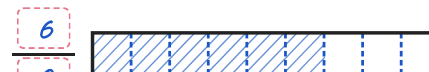
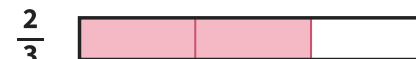
Work out $\frac{5}{12} + \frac{1}{2}$.



$$\frac{5}{12} + \frac{6}{12} = \frac{11}{12}$$

12

Kai walks $\frac{2}{3}$ of a mile, then $\frac{2}{9}$ of a mile. How far is that?



$$\frac{6}{9} + \frac{2}{9} = \frac{8}{9}$$

13

A ribbon is $\frac{3}{4}$ of a metre long.

Ali cuts off $\frac{1}{2}$ of a metre.

How long is the ribbon now?



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

$$\frac{3}{4} - \frac{2}{4} = \frac{1}{4}$$

Answer $\frac{1}{4}$ of a metre

14

$\frac{1}{5}$ of a garden is flowers.

$\frac{1}{10}$ of the garden is vegetables.

The rest is grass.

What fraction is grass?



$$\frac{2}{10} + \frac{1}{10} = \frac{3}{10}$$

$$\frac{10}{10} - \frac{3}{10} = \frac{7}{10}$$

Answer $\frac{7}{10}$

15

Find the missing fraction.

$$\frac{1}{4} + \frac{5}{8} = \frac{7}{8}$$



$$\frac{1}{4} = \frac{2}{8}$$

$$\frac{7}{8} - \frac{2}{8} = \frac{5}{8}$$

Answer $\frac{5}{8}$

16

Zara works out $\frac{1}{2} + \frac{1}{4}$.

She writes $\frac{2}{6}$. What has she done wrong?



Zara has added the *bottoms*

Right answer $\frac{2}{4} + \frac{1}{4} = \frac{3}{4}$