



- 1) Use the bar model to work out which fractions have been added together.
Then, complete the number sentence and find the total.



$$\frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$$



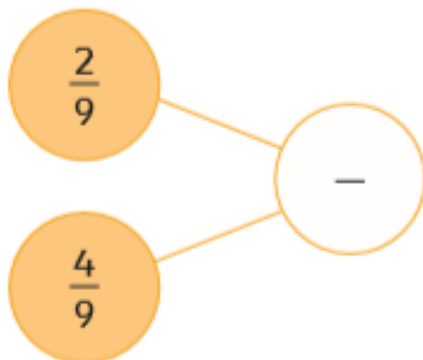
$$\frac{\square}{\square} + \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{\square}$$

- 2) Draw a bar model to show this number sentence:

$$\frac{4}{7} + \frac{2}{7} = \frac{\square}{\square}$$



- 3) Complete the part-whole model.



- 4) Complete the number sentence.

$$\frac{\square}{11} + \frac{3}{\square} + \frac{\square}{11} = \frac{10}{11}$$

Use this space for any working out:



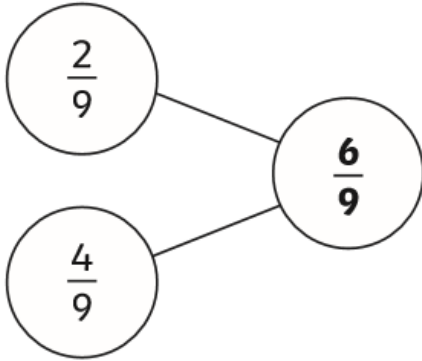
1) a) $\frac{3}{5} + \frac{1}{5} = \frac{4}{5}$

b) $\frac{2}{8} + \frac{3}{8} + \frac{1}{8} = \frac{6}{8}$

2) $\frac{4}{7} + \frac{2}{7} = \frac{6}{7}$



3)



4) These are the possible answers:

$$\frac{1}{11} + \frac{3}{11} + \frac{6}{11} = \frac{10}{11}$$

$$\frac{4}{11} + \frac{3}{11} + \frac{3}{11} = \frac{10}{11}$$

$$\frac{2}{11} + \frac{3}{11} + \frac{5}{11} = \frac{10}{11}$$

$$\frac{5}{11} + \frac{3}{11} + \frac{2}{11} = \frac{10}{11}$$

$$\frac{3}{11} + \frac{3}{11} + \frac{4}{11} = \frac{10}{11}$$

$$\frac{6}{11} + \frac{3}{11} + \frac{1}{11} = \frac{10}{11}$$