

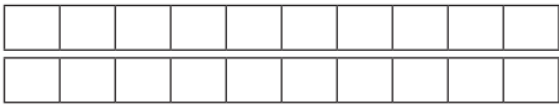
Use the bar models to help you.

a)



$$\frac{1}{2} + \frac{7}{10} = \square = \square$$

b)



$$\frac{1}{2} + \frac{3}{10} + \frac{1}{5} = \square = \square$$

$$\frac{5}{4} + \frac{7}{20} = \square = \square$$

$$\frac{3}{4} + \frac{5}{12} = \square = \square$$

Match the additions that have the same answer.

$$\frac{3}{5} + \frac{9}{20}$$

$$\frac{16}{20} + \frac{9}{20}$$

$$\frac{3}{4} + \frac{9}{20}$$

$$\frac{12}{20} + \frac{9}{20}$$

$$\frac{4}{5} + \frac{9}{20}$$

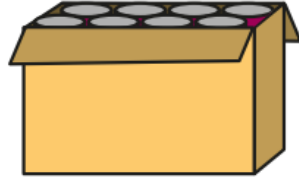
$$\frac{14}{20} + \frac{9}{20}$$

$$\frac{7}{10} + \frac{9}{20}$$

$$\frac{15}{20} + \frac{9}{20}$$

Dexter has some tins of food. There are four types of food: beans, sweetcorn, soup and tomatoes.

- The total weight of all the tins is 2 kg.
- The tins of beans weigh $\frac{2}{3}$ kg.
- The tins of sweetcorn weigh $\frac{5}{12}$ kg.
- The tins of soup weigh $\frac{1}{4}$ kg.



a) Work out the total weight of the tins of beans, sweetcorn and soup.

Spot Millie's mistake.



$$\frac{6}{14} + \frac{3}{7} + \frac{2}{7} =$$

$$\frac{6}{14} + \frac{3}{14} + \frac{2}{14} = \frac{11}{14}$$

What should the answer be?

Use the visual to show ...

$$\frac{1}{8} + \frac{3}{4} + \frac{1}{2} = 1 \frac{3}{8}$$

