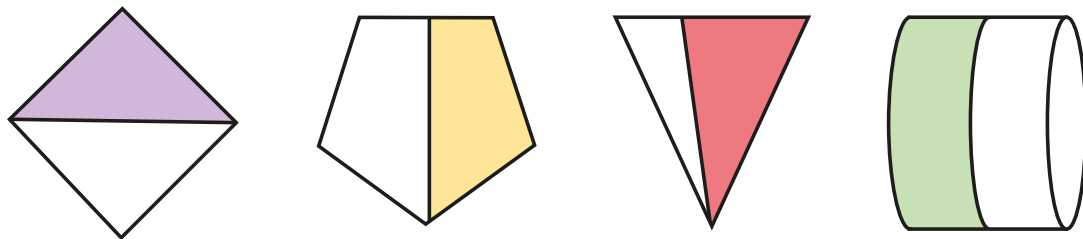
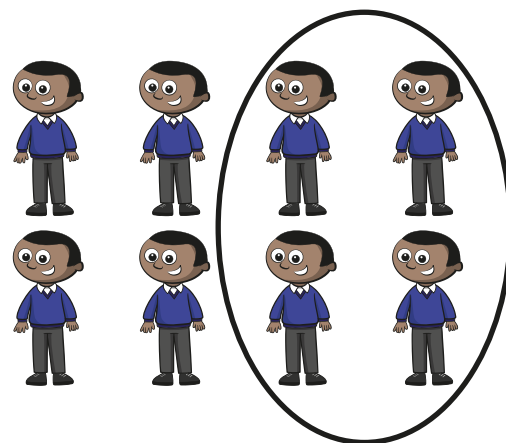
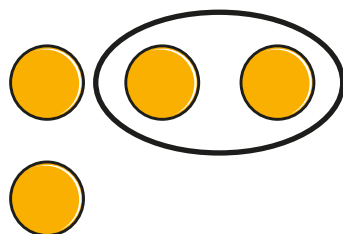
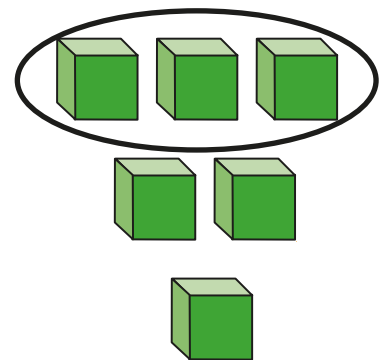
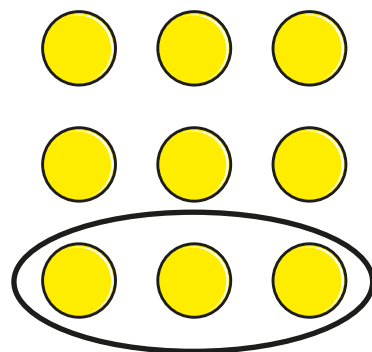


Recognise the equivalence of a half and two-quarters

- 1 Tick the shapes that have $\frac{1}{2}$ shaded.



- 2 Tick the groups that have $\frac{1}{2}$ circled.



- 3 Here are two bar models.

- a) Colour $\frac{2}{4}$ of the bar model.



- b) Colour $\frac{1}{2}$ of the bar model.



What do you notice?

- 4 Use the pictures of the sweets to help you.

- a) What is $\frac{1}{2}$ of 12?



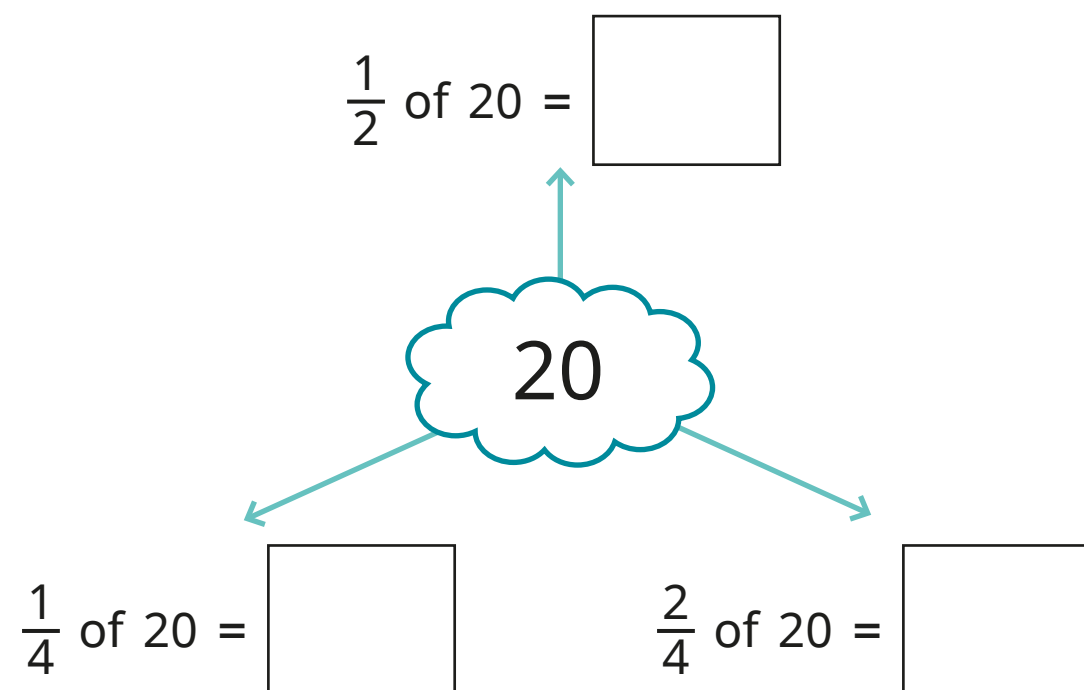
- b) What is $\frac{1}{4}$ of 12?



- c) What is $\frac{2}{4}$ of 12?



- 5 Write the missing numbers.



What do you notice about $\frac{1}{2}$ of 20 and $\frac{2}{4}$ of 20?

- 6 Solve the problems.

a) Find $\frac{2}{4}$ of £8

£

b) Find $\frac{2}{4}$ of 24 kg.

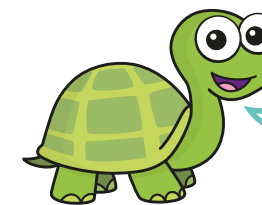
kg

How did you work out the answers?

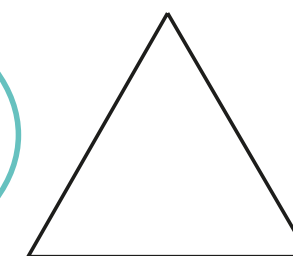
- 7 Write the missing number.

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

- 8



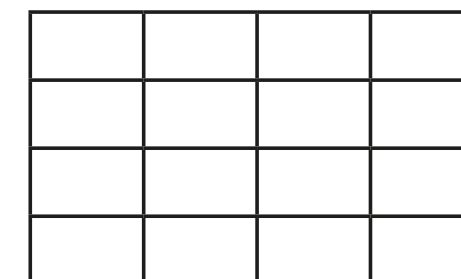
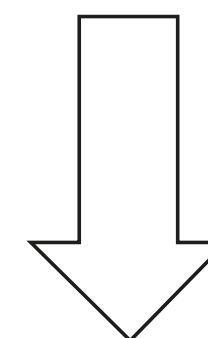
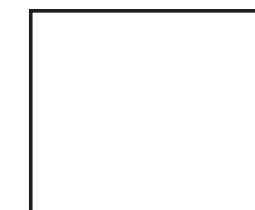
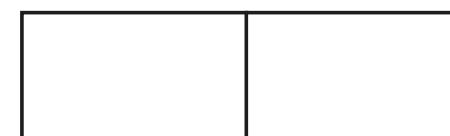
I cannot find $\frac{2}{4}$ of this shape as I cannot split it into 4 equal parts.



a) Do you agree with Tiny? _____

Talk about it with a partner.

b) Colour $\frac{2}{4}$ of each shape.



Talk to a partner about how you did it.