

Find a third

1 3 children are sharing a bar of chocolate.
The chocolate is split into 6 equal parts.



a) Draw lines to share the chocolate equally.

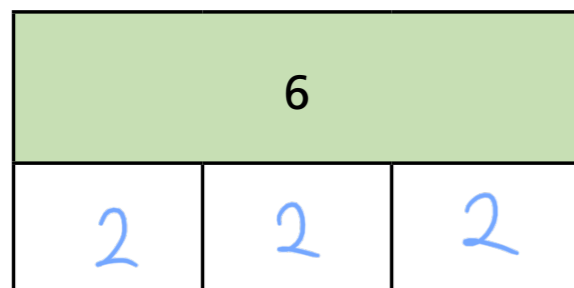
b) Complete the sentences.

The whole chocolate bar is split into 6 equal parts.

Each child gets 2 parts each.

$\frac{1}{3}$ of 6 = 2

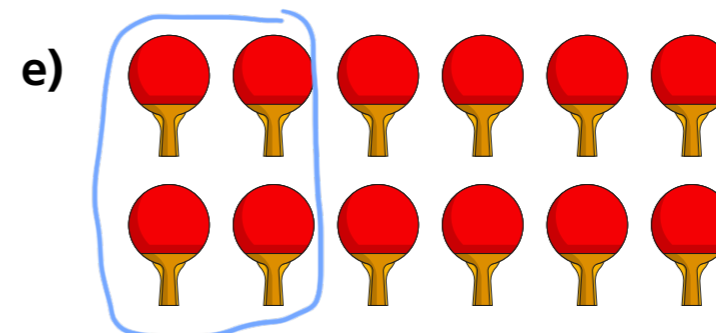
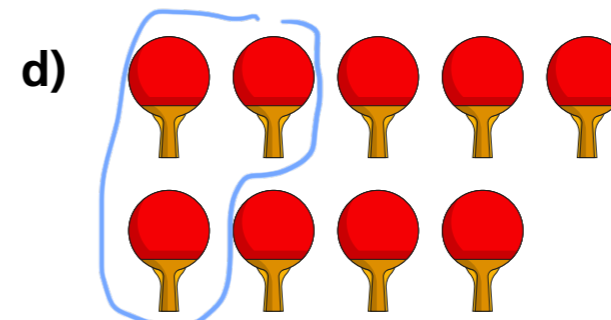
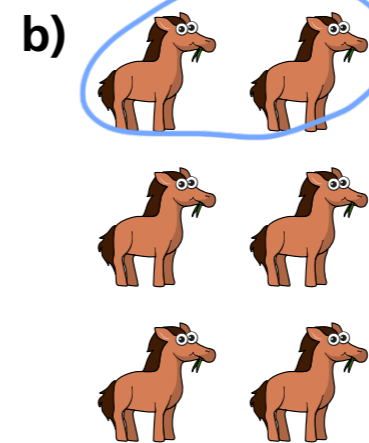
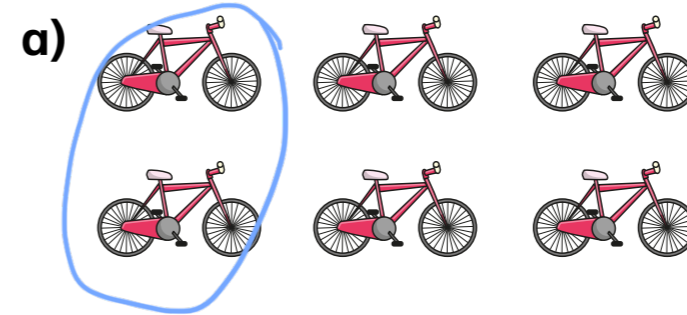
c) Complete the bar model and number sentence.



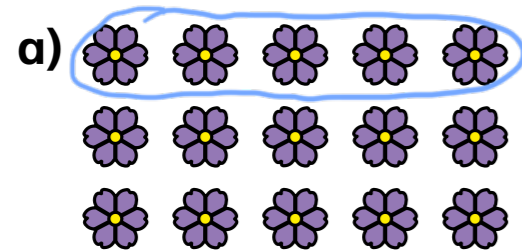
$\frac{1}{3}$ of 6 = 2



2 Circle $\frac{1}{3}$ of each group of items.



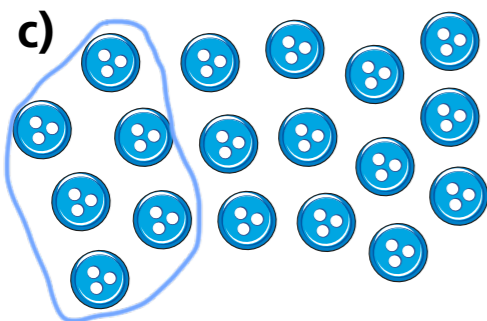
- 3 Circle $\frac{1}{3}$ of each group of items.
Complete the number sentences.



$$\frac{1}{3} \text{ of } 15 = \boxed{5}$$

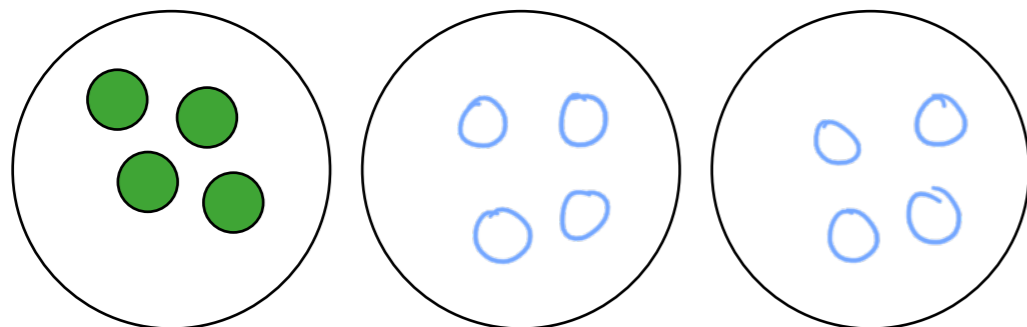


$$\frac{1}{3} \text{ of } \boxed{9} = \boxed{3}$$



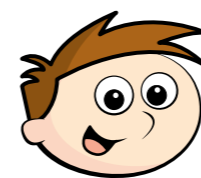
$$\frac{1}{3} \text{ of } \boxed{18} = \boxed{6}$$

- 4 One third of a number is 4
What is the number?



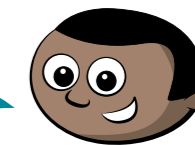
The number is $\boxed{12}$

5



Teddy

I have $\frac{1}{3}$ of £9



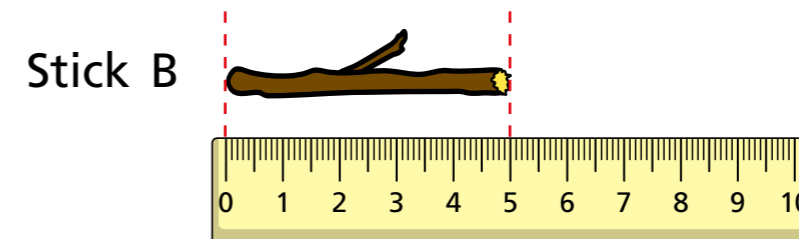
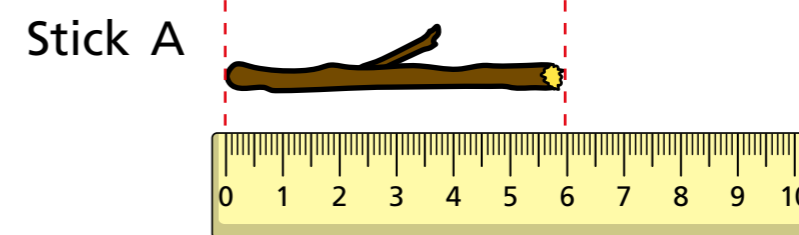
Mo

I have $\frac{1}{2}$ of £8

Who has more money? Mo

How do you know?

- 6 Whitney snaps two sticks into thirds.
Here is $\frac{1}{3}$ of each stick.



- a) How long was stick A before Whitney snapped it?

$\boxed{18}$ cm

- b) How long was stick B before Whitney snapped it?

$\boxed{15}$ cm

