

# 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.



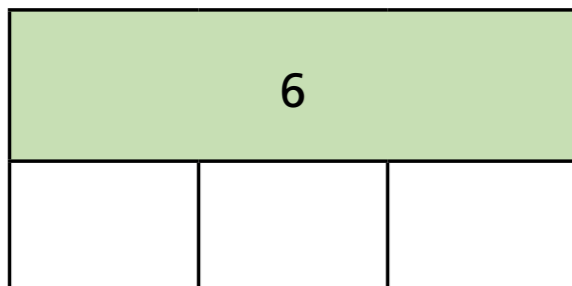
b) Complete the sentences.

The whole chocolate bar is split into  equal parts.

Each child gets  parts each.

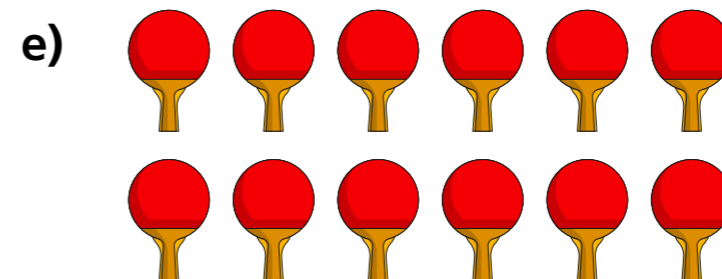
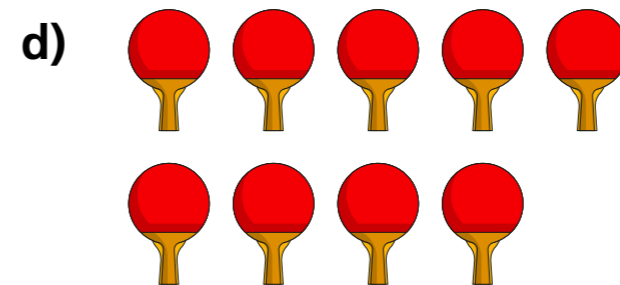
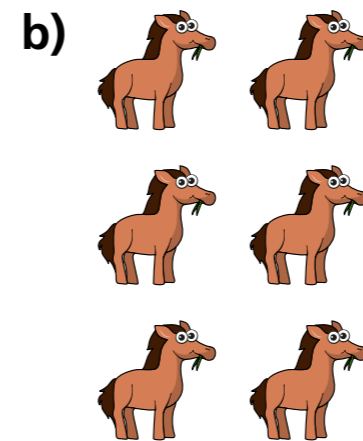
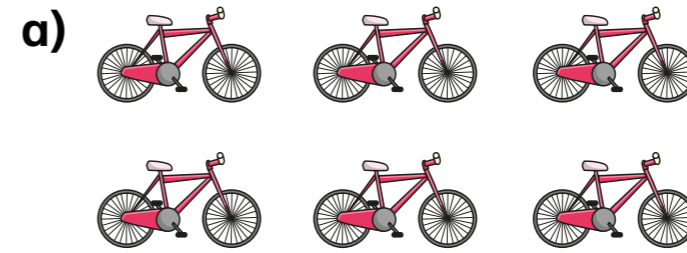
$\frac{1}{3}$  of 6 =

c) Complete the bar model and number sentence.

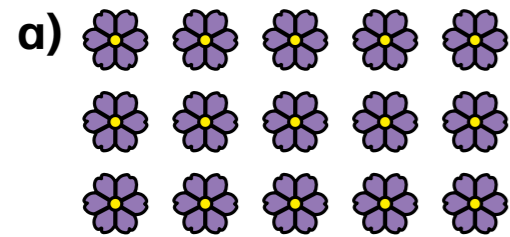


$\frac{1}{3}$  of 6 =

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



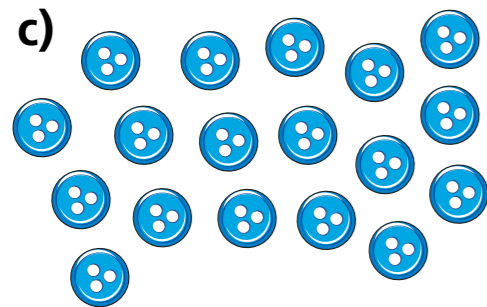
- 3 Circle  $\frac{1}{3}$  of each group of items.  
Complete the number sentences.



$\frac{1}{3}$  of 15 =

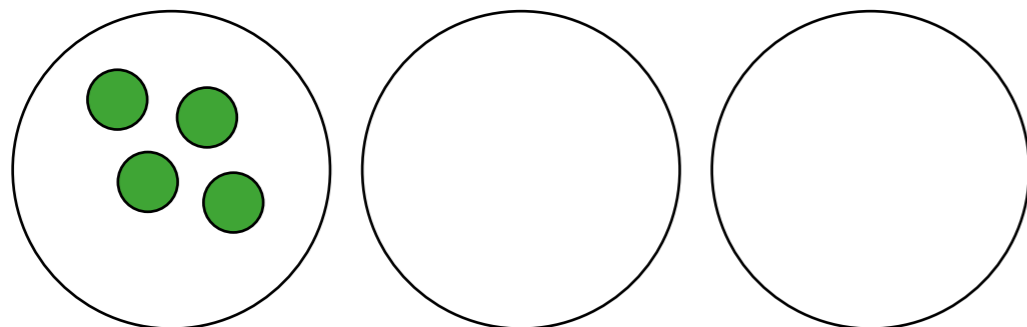


of  =



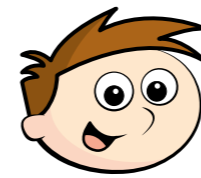
of  =

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



The number is

5



Teddy

I have  $\frac{1}{3}$  of £9



Mo

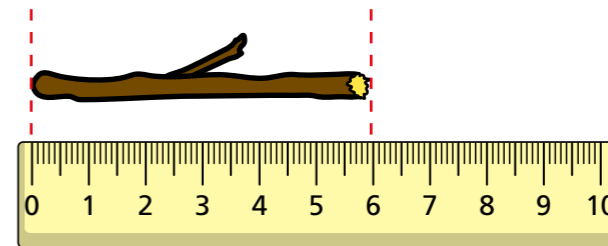
I have  $\frac{1}{2}$  of £8

Who has more money? \_\_\_\_\_

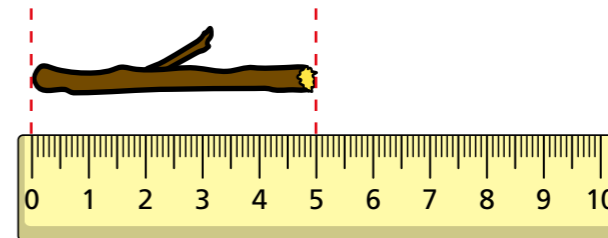
How do you know?

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

Stick A



Stick B



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

cm

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

cm

