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.

6
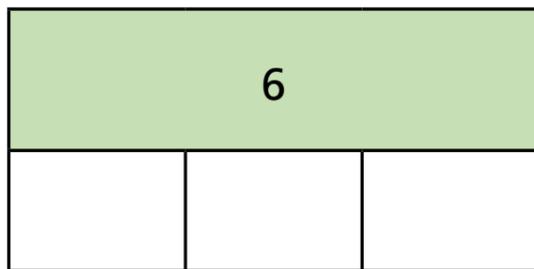
$\frac{1}{3}$ of 6 = ☐

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

a)

b)

c)

d)

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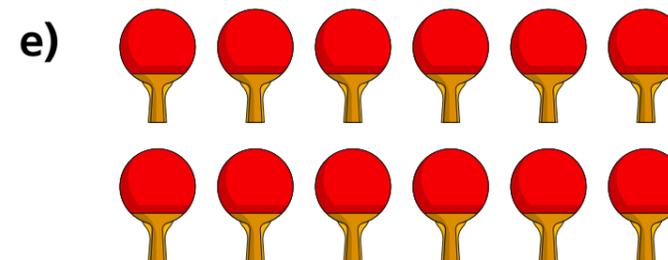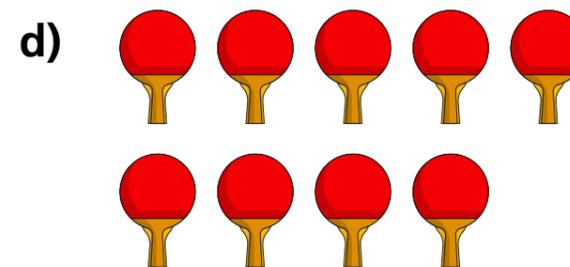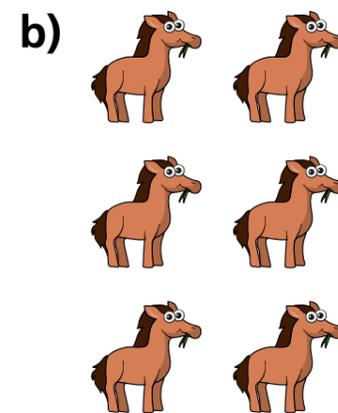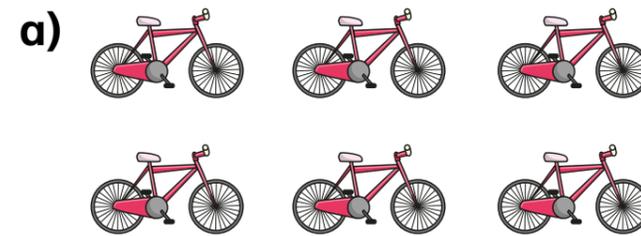
3 Circle $\frac{1}{3}$ of each group of items.

Complete the number sentences.

a)

$\frac{1}{3}$ of 15 = ☐

b)

☐ of ☐ = ☐

c)
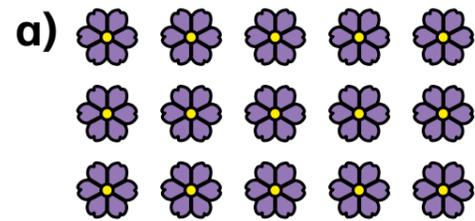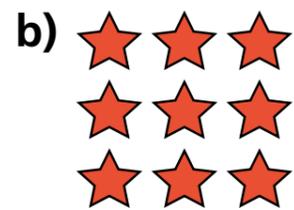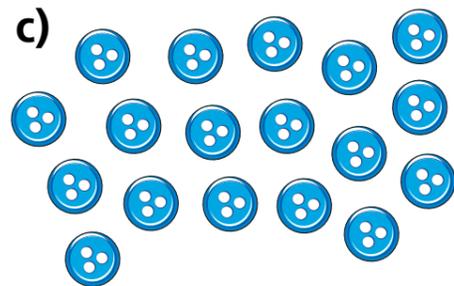
☐ of ☐ = ☐

4 One third of a number is 4

What is the number?
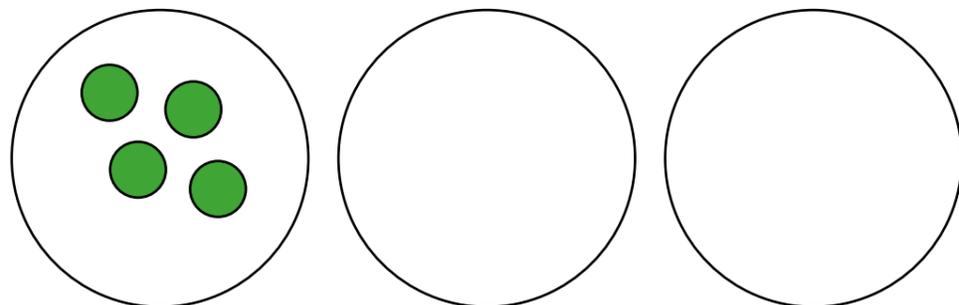
The number is ☐

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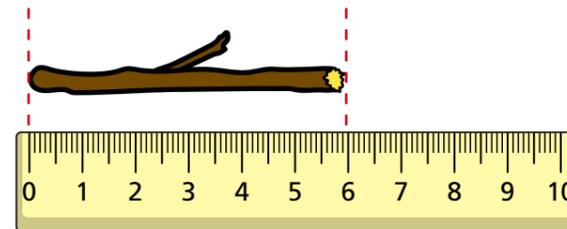
Stick B
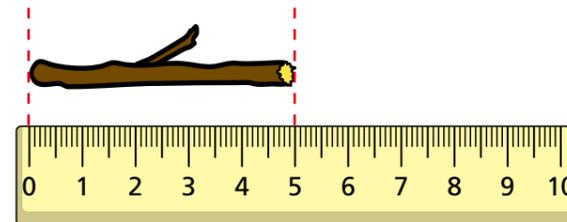
a) How long was stick A before Whitney snapped it?

☐ cm

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

☐ cm