

Recognise a third

1 Use the words to complete the sentences.

$\frac{1}{3}$

three

third



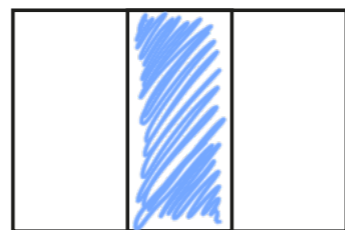
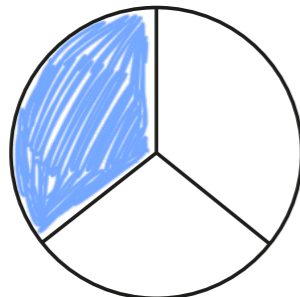
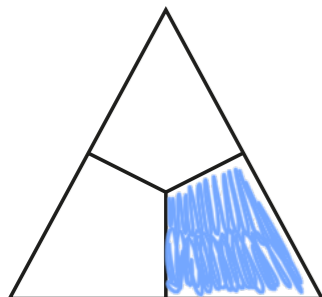
The spinner is split into three parts.

Each part is worth a third.

This can be written as

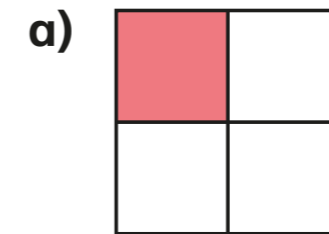
$\frac{1}{3}$

2 Colour $\frac{1}{3}$ of each shape.



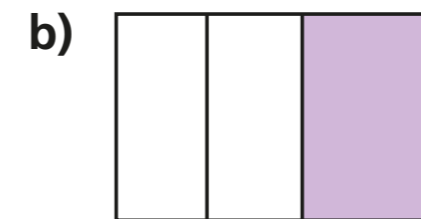
3 Do the shapes have $\frac{1}{3}$ shaded?

Tick your answer.



Yes

No

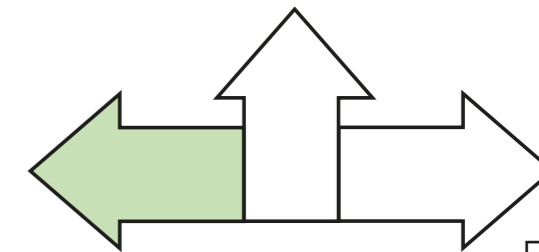
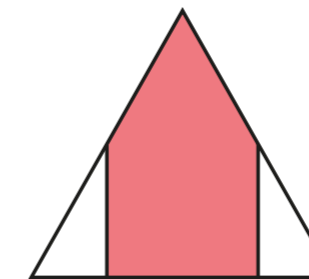
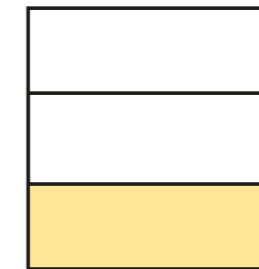
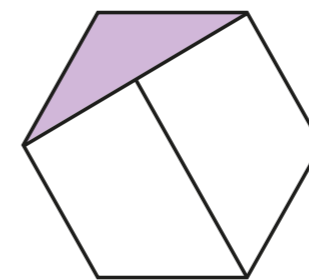


Yes

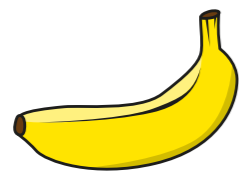
No

How did you work this out? Talk to a partner.

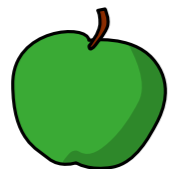
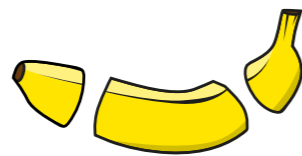
4 Tick the shapes that have $\frac{1}{3}$ shaded.



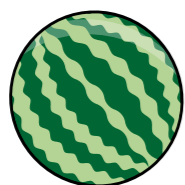
5 Ron cuts up some fruit.



banana



apple



melon



a) Has the banana been cut into thirds?
How do you know?

No - the parts aren't equal.

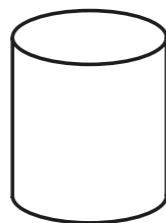
b) Which fruit has been cut into thirds?

apple

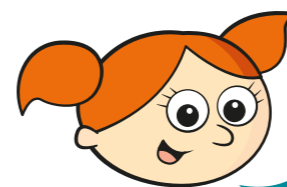
c) Which fruit has been cut into halves?

melon

6 Draw lines to split the cylinder into thirds.



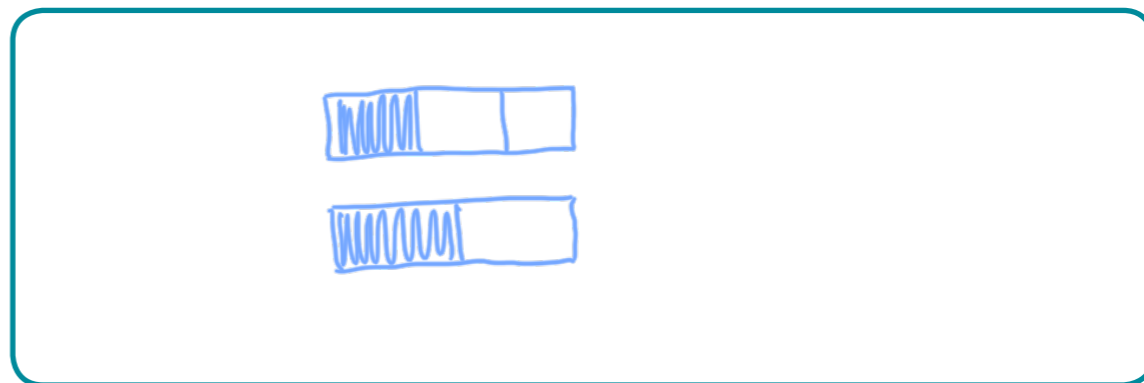
7



$\frac{1}{3}$ is greater than $\frac{1}{2}$
because 3 is
greater than 2

Is Alex correct? No

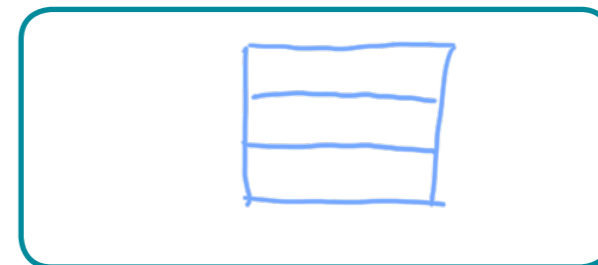
Draw a picture to show your answer.



8 Only $\frac{1}{3}$ of each shape has been drawn.

Draw the whole shape in the box.

a)



b)

