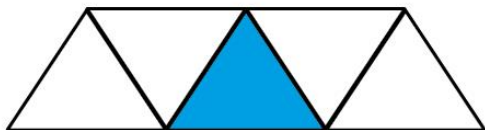


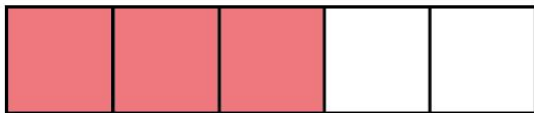
What is a fraction?

I What fraction of each shape is shaded?

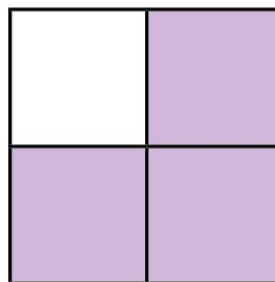
a)



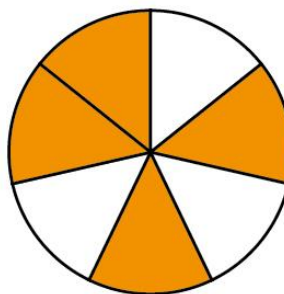
b)



c)



d)

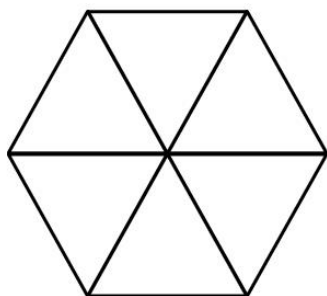




2

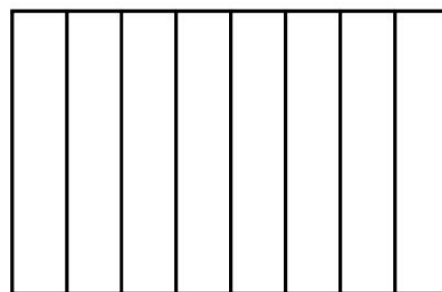
Shade each diagram to represent the fractions.

a)



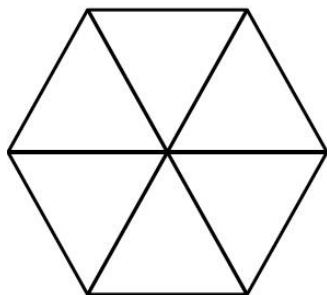
$$\frac{1}{6}$$

c)



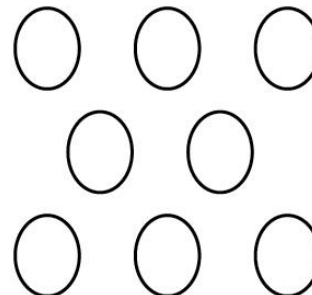
$$\frac{5}{8}$$

b)



$$\frac{5}{6}$$

d)



$$\frac{5}{8}$$

3 Circle the unit fractions.

$$\frac{1}{3}$$

$$\frac{1}{5}$$

$$\frac{3}{5}$$

$$\frac{1}{8}$$

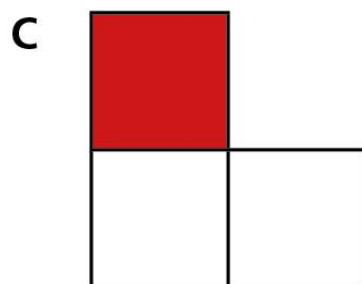
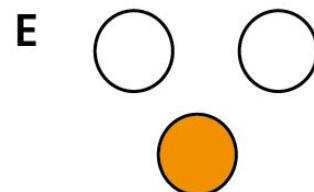
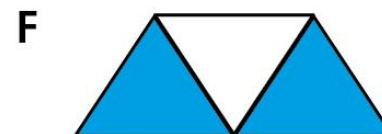
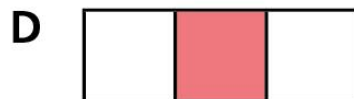
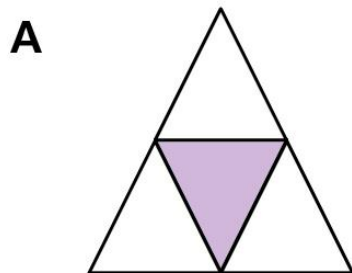
$$\frac{2}{3}$$

$$\frac{10}{11}$$

How do you know which are unit fractions?



4 a) Tick the shapes with one third shaded.



4

b) Complete the sentences to describe the shapes with one third shaded.

There are equal parts altogether.

out of equal parts is shaded.

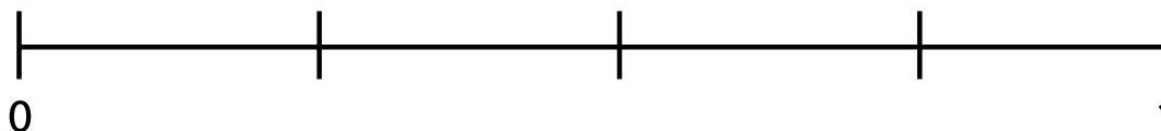
of the shape is shaded.



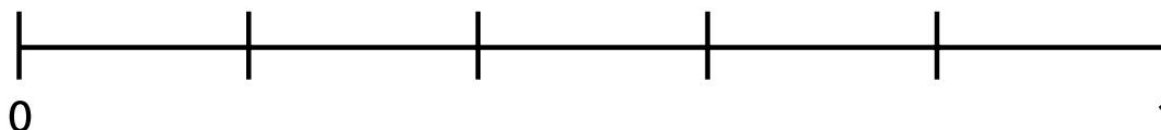
5

Draw an arrow to show the position of the fraction on the number line.

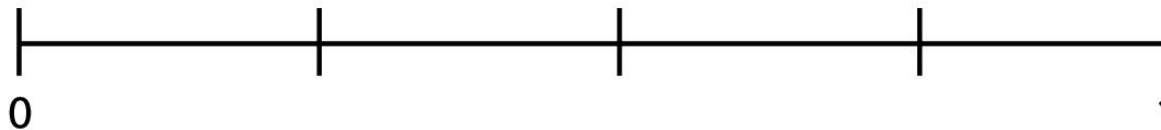
a) $\frac{1}{4}$



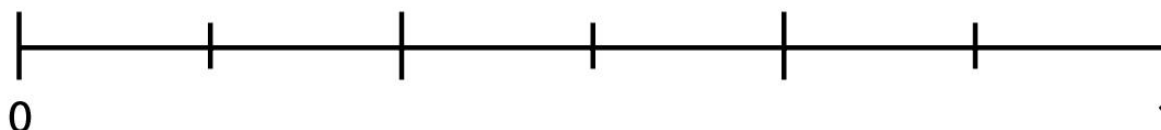
b) $\frac{3}{5}$



c) $\frac{1}{2}$

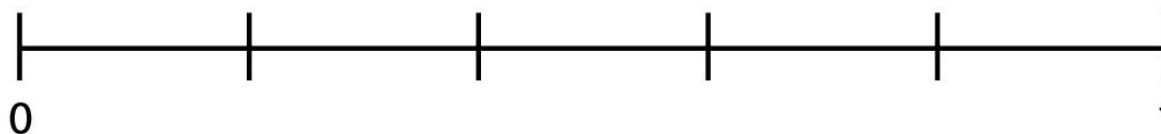


d) $\frac{1}{3}$





- 6 Draw an arrow to show the position of $\frac{5}{5}$ on the number line.



What do you notice?

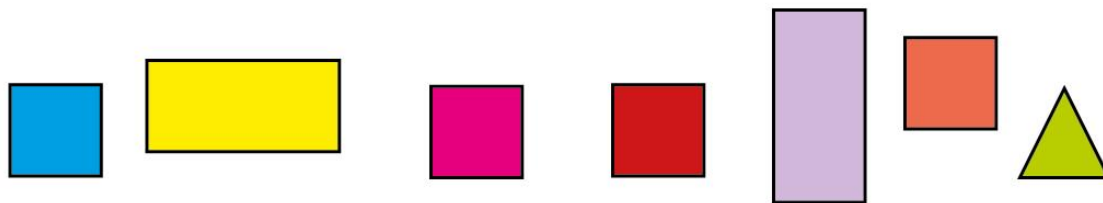


7 Draw four different representations of $\frac{3}{4}$

A large, empty rectangular box with rounded corners and a green border, intended for the student to draw four different representations of the fraction 3/4.

8

Amir has drawn some 2D shapes.



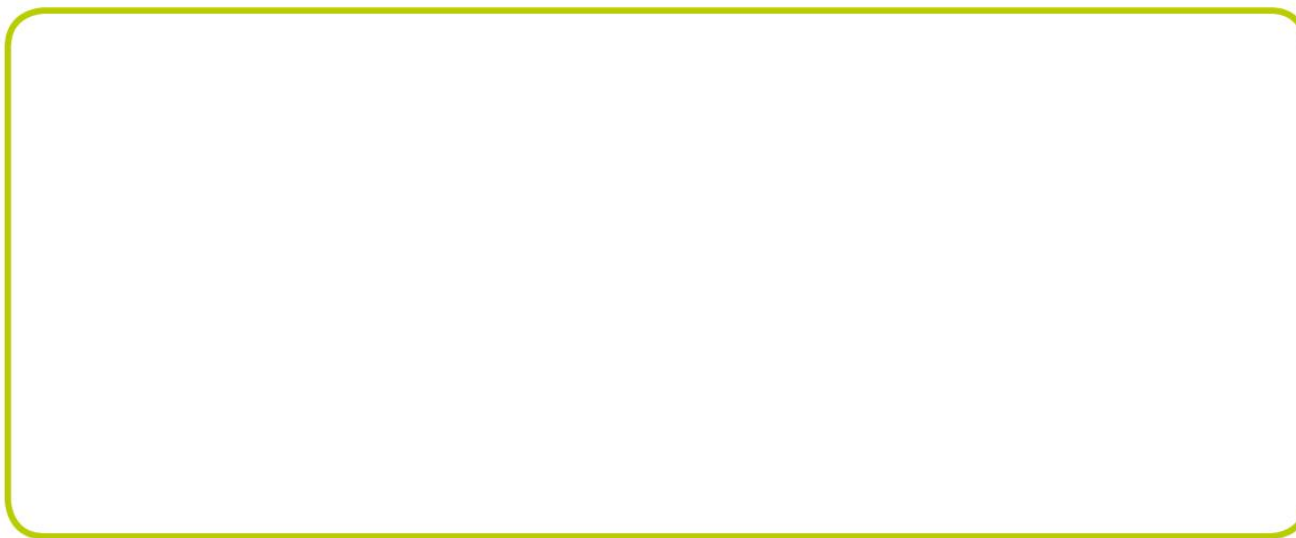
- a) What fraction of the shapes are triangles?
- b) What fraction of the shapes are squares?
- c) What fraction of the shapes have four sides?



8

d) Draw 2D shapes to match the description.

$\frac{1}{5}$ are squares, $\frac{2}{5}$ are triangles, $\frac{3}{5}$ have more than 3 sides.



Compare shapes with a partner.

What is the same about your shapes? Is anything different?

