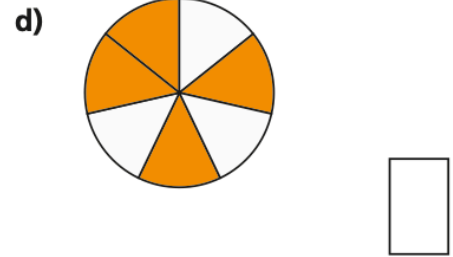
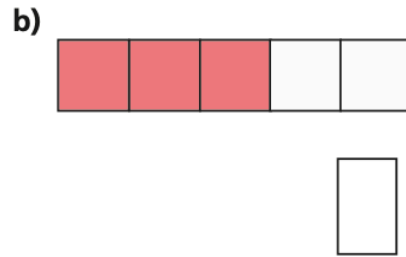
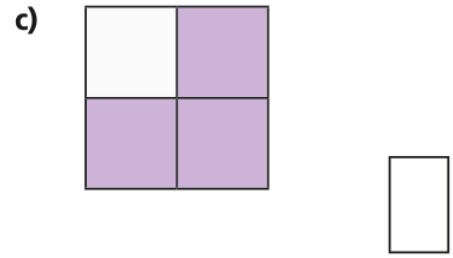
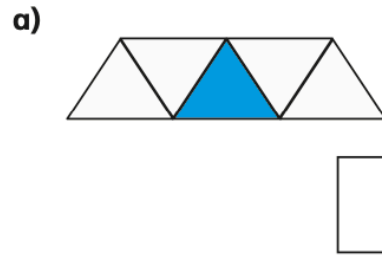
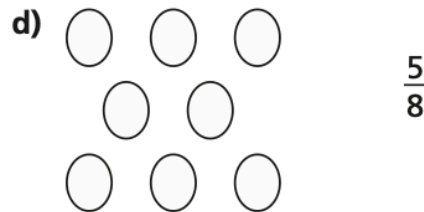
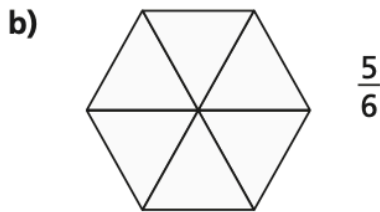
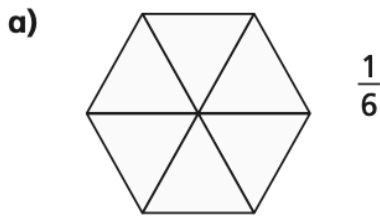




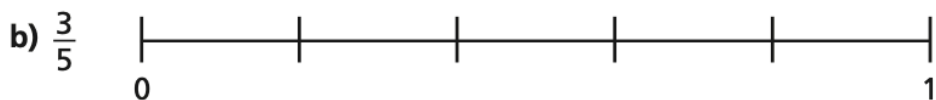
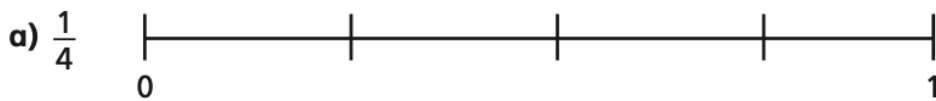
What fraction of each shape is shaded?



Shade each diagram to represent the fractions.

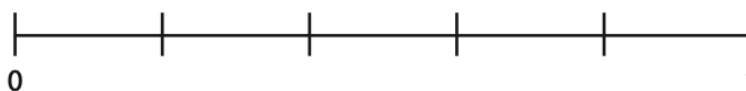


Draw an arrow to show the position of the fraction on the number line.



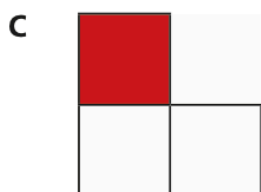
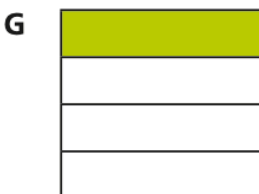
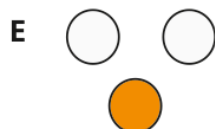
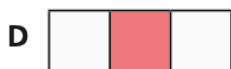
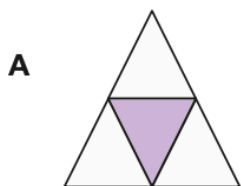


Draw an arrow to show the position of $\frac{5}{5}$ on the number line.



What do you notice?

a) Tick the shapes with one third shaded.



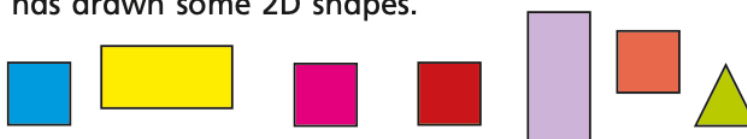
b) Complete the sentences to describe the shapes with one third shaded.

There are equal parts altogether.

out of equal parts is shaded.

of the shape is shaded.

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?



Always, Sometimes, Never?

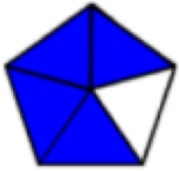
Alex says,

If I split a shape into 4 parts, I have split it into quarters.

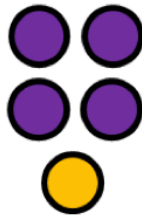


Explain your answer.

Which representations of $\frac{4}{5}$ are incorrect?



$$\frac{4}{5}$$



Explain how you know.