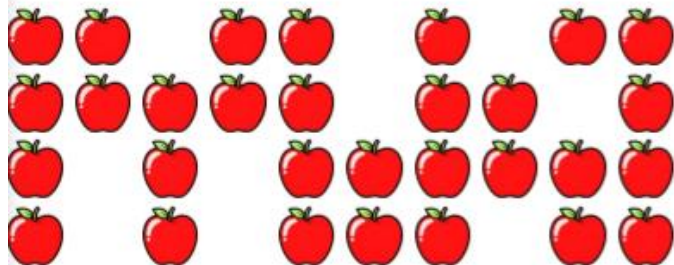


Recognise a half



Problem solving and reasoning cards:

How many apples need to be circled to represent one half?



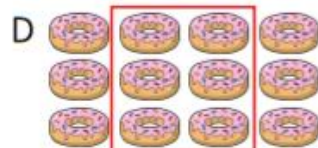
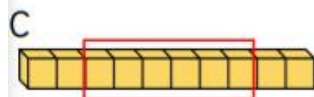
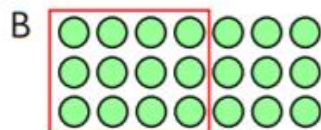
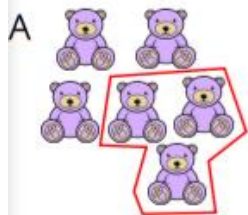
Show this.

Mo, Kat and Dom run a race.
Mo is more than half way through.
Kat is exactly half way through.
Dom is less than half way through.
Show where each child could be on the line.

Start

Finish

Each picture represents one half.
Spot the mistake. Explain your answer.



To show one half, I would need to shade in 4 triangles.



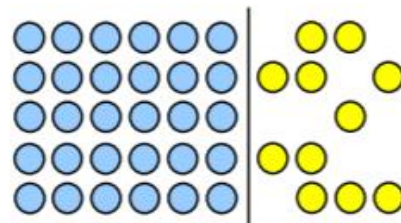
Is Mo correct? Explain how you know.
Colour the picture to show one half.



If I correctly draw a vertical line of symmetry on a shape, this will represent $\frac{1}{2}$.

Always, sometimes or never?
Explain your answer.

How many yellow dots will need to be added to represent $\frac{1}{2}$ of the blue dots?



Explain how you know.
Show this by drawing the dots.