Symmetry

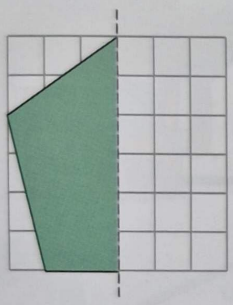
Remember

A line of symmetry splits a shape or pattern into two halves that are mirror images of each other. Shapes and patterns can have more than one line of symmetry.

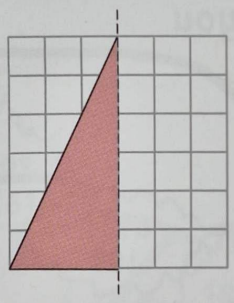


Here is half a shape and its line of symmetry. Copy the diagrams and complete the shapes.

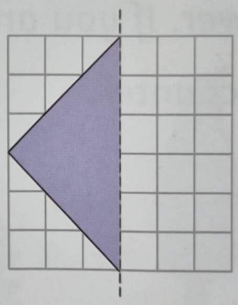
(a)



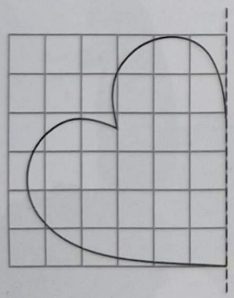
(b)



(c)



Copy the diagram and reflect the shape in the mirror line.



Hint: use a mirror to find and check the lines of symmetry.

Fold squared paper in half, horizontally, vertically or diagonally. Use the fold line as the line of symmetry.

Shade squares to make a symmetrical pattern with one line of symmetry.

CamScanner