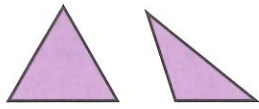


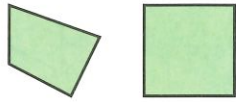
## TARGET To recognise and describe 2-D shapes.

A 2-D shape with straight edges is a polygon. Shapes with curved edges are non-polygons.

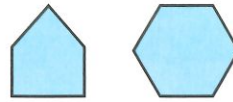
### POLYGONS



A 2-D shape with three straight sides is a triangle.



A 2-D shape with four straight sides is a quadrilateral. Squares are quadrilaterals.



Other polygons include:  
5 sides – pentagon  
6 sides – hexagon  
8 sides – octagon

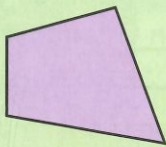
### NON-POLYGONS



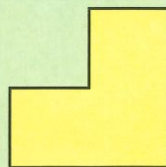
A circle, a semi-circle and a sector of a circle are non-polygons.

**A**

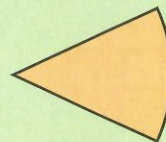
**A**



**E**



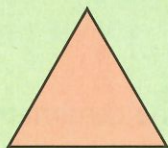
**I**



**M**



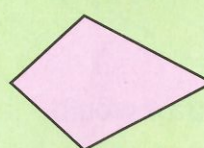
**B**



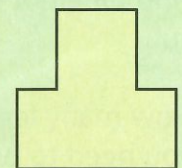
**F**



**J**



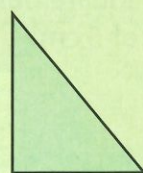
**N**



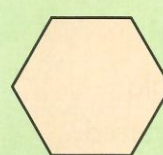
**C**



**G**



**K**



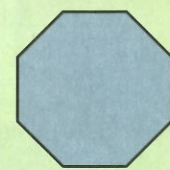
**O**



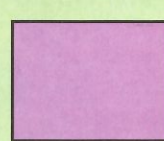
**D**



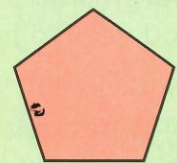
**H**



**L**



**P**



Look at the above shapes.

- 1 Write the letter and name of the two shapes with curved edges.
- 2 For each of the shapes with straight edges write:
  - a) the letter
  - b) the number of sides
  - c) the name of the shape.