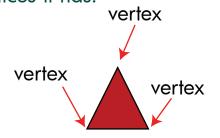
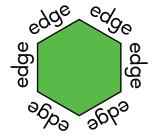
Plane Geometry

2-Dimensional Shapes

In plane geometry, shapes are made up of a set of sides or curved segments; these are the edges of a shape. A vertex (plural: vertices) is a point where two or more straight lines meet, like a corner. An edge is a line segment that joins two vertices. Draw or label each shape, and write how many edges and vertices it has.



This triangle has 3 vertices.



This hexagon has 6 edges.

Shape	Name	Number of Edges	Number of Vertices
	circle	0 or undefined/infinite	0 or undefined/infinite
	kite		
	rectangle		
		4 (same size)	4
	triangle		
	hexagon		