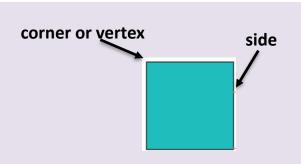
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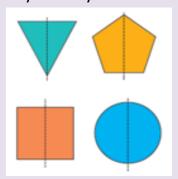
Properties of 2D and 3D shapes

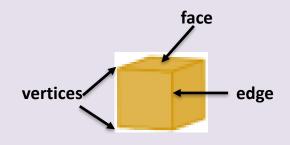
Shape	Name	Number of sides	Number of vertices
	pentagon	5	5
	rectangle	4	4
	square	4	4
	triangle	3	3
	hexagon	6	6

Shape	Name	Number of faces	Number of edges	Number of vertices
	cylinder	3	2	0
	sphere	1	0	0
	cone	2	1	1
	cube	6	12	8
	cuboid	6	12	8
4	pyramid	5	8	5
	prism	5	9	6



These 2D shapes have a vertical line of symmetry





2D shape – flat

Vocabulary

3D shape - solid

curved straight

side edge

corner vertex vertices

face

line of symmetry

Curved faces





