

Characteristics of Geometric Solids

Geometric Solid	Number of Faces	Number of Vertices	Number of Edges	Shape of Faces
Cube 	6	8	12	all are square
Triangular Pyramid 	4	4	6	all are triangles
Square Pyramid 	5	5	8	1 square & 4 triangles
Triangular Prism 	5	6	9	2 triangles & 3 rectangles
Rectangular Prism 	6	8	12	rectangles
Cylinder 	2 faces, 1 curved surface	0	0/2 ?	circles