Properties of 3D Shapes

Name	Surfaces		Edges			
	Flat	Curved	Straight	Curved	Vertices	Picture
sphere	0	1	0	0	0	
cube	6	0	12	0	8	
cuboid	6	0	12	0	8	
cone	1	1	0	1	0*	\triangle
cylinder	2	1	0	2	0	
square-based pyramid	5	0	8	0	5	\Diamond
tetrahedron	4	0	6	0	4	
triangular prism	5	0	9	0	6	
pentagonal prism	7	0	15	0	10	
hexagonal prism	8	0	18	0	12	
octagonal prism	10	0	24	0	16	
octahedron	8	0	12	0	6	\Diamond

^{* 1} Vertex is also an acceptable answer.



