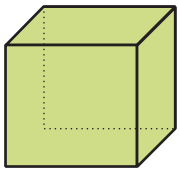
3D Shapes: Faces, Edges, and Vertices

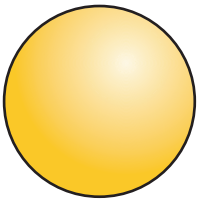
Count the faces, edges, and vertices of each shape.



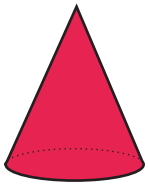
A cube has ____ faces, ____ vertices, and ____ edges.



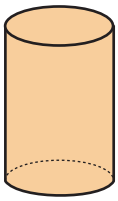
A rectangular prism has ____faces, ____vertices, and ____edges.



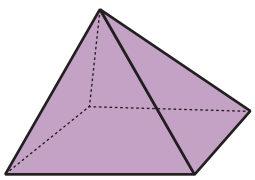
A sphere has ____ face, ____ vertices, and ____ edges.



A cone has ____ faces, ____ vertex, and ____ edge.



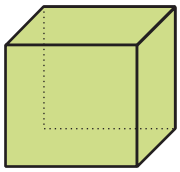
A cylinder has ____ faces, ____ vertices, and ____ edges.



A pyramid has ____ faces, ____ vertices, and ____ edges.

3D Shapes: Faces, Edges, and Vertices

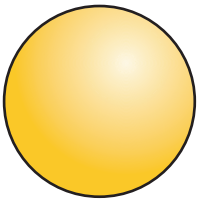
Count the faces, edges, and vertices of each shape.



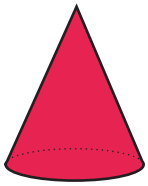
A cube has 6 faces, 8 vertices, and 12 edges.



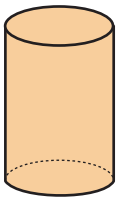
A rectangular prism has 6 faces, 8 vertices, and 12 edges.



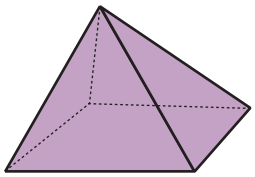
A sphere has 1 face, 0 vertices, and 0 edges.



A cone has 2 faces, 1 vertex, and 1 edge.



A cylinder has 3 faces, 0 vertices, and 2 edges.



A pyramid has 5 faces, 5 vertices, and 8 edges.