

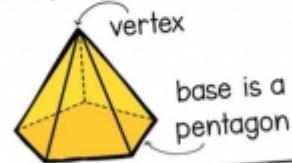
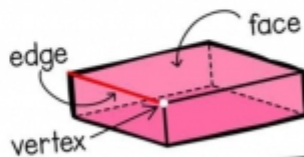
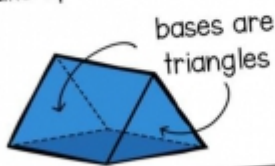


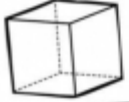





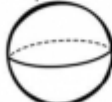
# FACES, EDGES, & VERTICES of 3D shapes

Name: \_\_\_\_\_

## Characteristics of Three Dimensional Shapes

Count the number of faces, edges, and vertices to complete the table below. List the shapes that make up the faces and state whether it fits the requirements for a polyhedron.



Geometric Solid	Number of Faces	Number of Edges	Number of Vertices	Shape of Faces	Polyhedron? Y/N
Cube 					
Rectangular Prism 					
Triangular Pyramid 					
Square Pyramid 					
Triangular Prism 					
Cylinder 					
Sphere 					
Cone 