











Name: _____

Properties of Solids

Complete the table below. If the solid contains parallel, congruent bases, answer “yes” in the third column, and list how many pairs of bases.

Name of solid	Sketch of solid	Contains parallel, congruent bases	No. of faces that are polygons	No. of edges	No. of vertices	Other properties
cube						
rectangular prism						
square pyramid						
cylinder						
cone						

Draw a **prism** that is different from the ones in this lesson. What makes it a **prism**?

Draw a **pyramid** with a base that is not a square. What makes it a **pyramid**?
