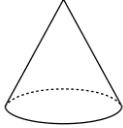
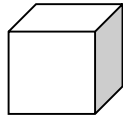

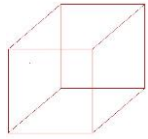
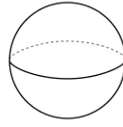
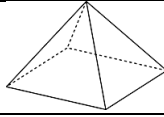


Name: _____

Test Date: _____

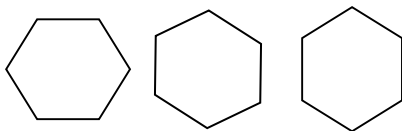
Geometry Study Guide

Geometric Solids

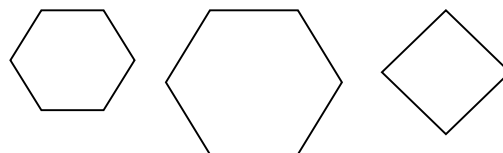
cone	
cube	
cylinder	
rectangular prism	
sphere	
square pyramid	

Congruent: same size and shape (can be turned or flipped in different directions)

Congruent Figures:



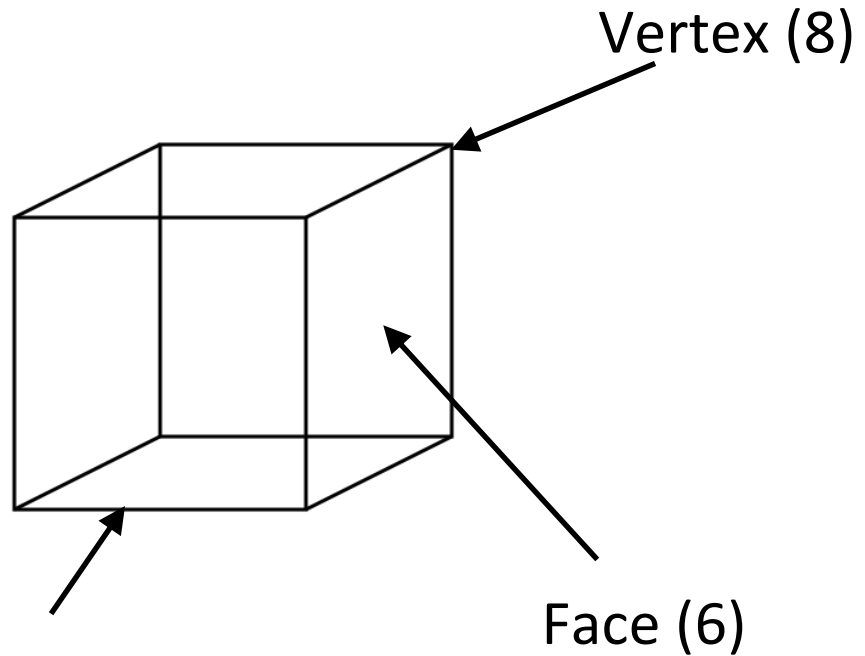
Not Congruent:



Face: flat surface of a 3 dimensional (3-D) solid

Edge: where 2 faces meet

Vertex: where 2 or more edges meet, looks like a corner (plural: vertices)



Edge (12)

***You need to know the number of faces, edges, and vertices each solid has.**

line	a straight path that continues on in both directions without end	
line segment	a straight path with a beginning and ending, part of a line	
ray	a straight path that continues on in one direction without end	
angle	2 lines or rays that meet at a common endpoint	