REVIEW: Faces, Edges, and Vertices

Name _____

Key Concept and Vocabulary

face

A face is a flat surface.
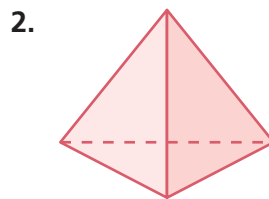
edge

vertex

Visual Model

12 edges

6 faces

8 vertices

Skill Examples

1.
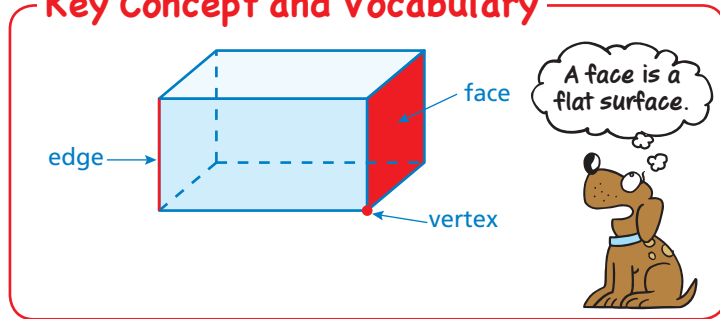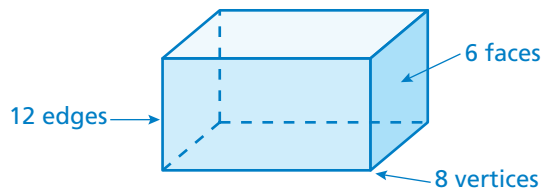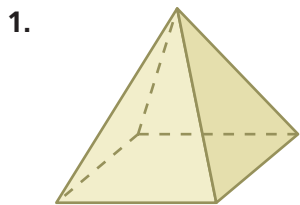
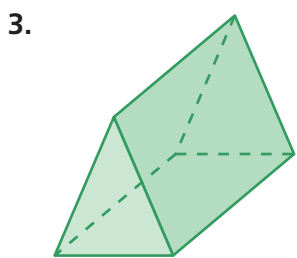5 faces

8 edges

5 vertices

2.

4 faces

6 edges

4 vertices

PRACTICE MAKES *PURR*-FECT®
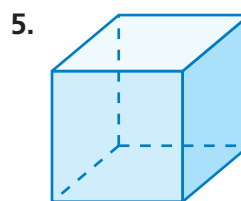
Check your answers at BigIdeasMath.com.

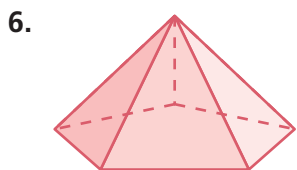**Find the numbers of faces, edges, and vertices.**

3.

$F =$ ____, $E =$ ____, $V =$ ____

4.

$F =$ ____, $E =$ ____, $V =$ ____

5.

$F =$ ____, $E =$ ____, $V =$ ____

6.

$F =$ ____, $E =$ ____, $V =$ ____

7.

$F =$ ____, $E =$ ____, $V =$ ____

8.
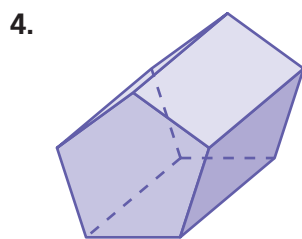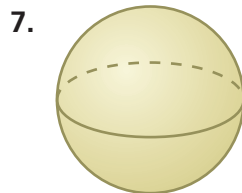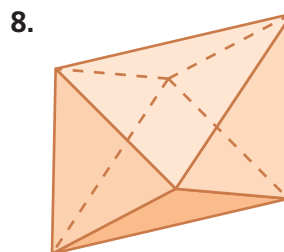
$F =$ ____, $E =$ ____, $V =$ ____

9. NUMBER CUBE You roll a number cube. How many faces, edges, and vertices does the number cube have? _____