

## 8.1

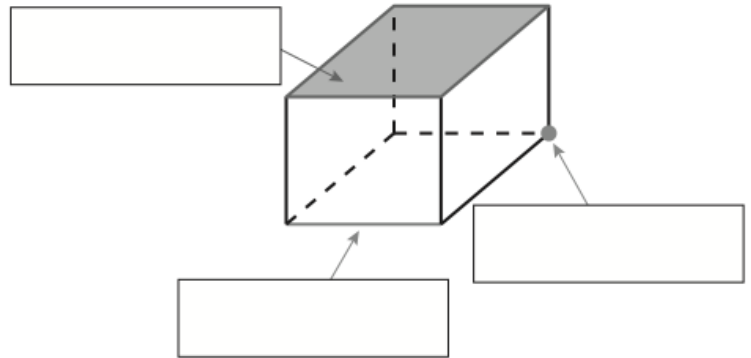
3D FIGURES  
& NETS!

NAME \_\_\_\_\_

Date \_\_\_\_\_

Period \_\_\_\_\_

- a. Match each word to the figure. Then write a definition for each word.

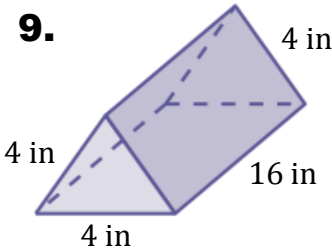
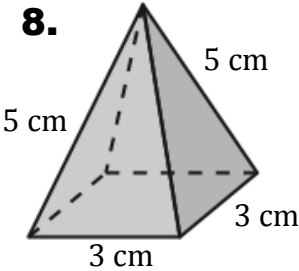
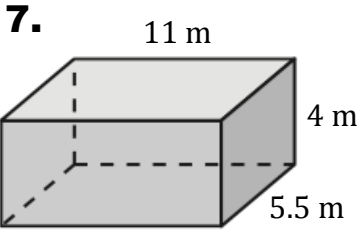
*face**edge**vertex*

- b. Identify the number of faces, edges, and vertices in a rectangular prism.

**LOGIC** Decide whether the statement is *true* or *false*. If false, explain your reasoning.

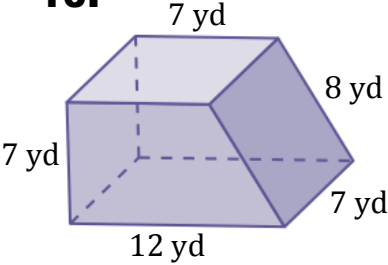
- A triangular prism has three triangular faces.
- A triangular prism has three rectangular faces.
- A rectangular pyramid has one rectangular face.
- A rectangular pyramid has three triangular faces.
- All of the edges of a rectangular prism are parallel.
- None of the edges of a rectangular pyramid are parallel.

**Draw and label a net of the figure.**

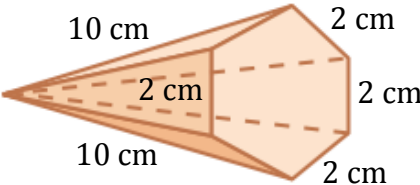


Draw and label a net of the figure.

10.



11.



12.

