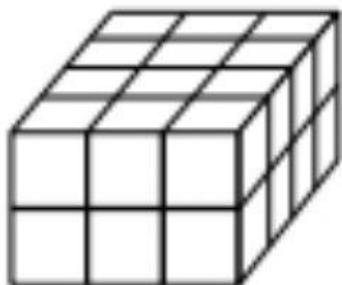


# Understand Volume

Name \_\_\_\_\_

## Review

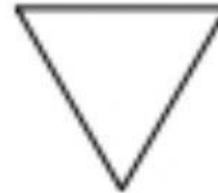
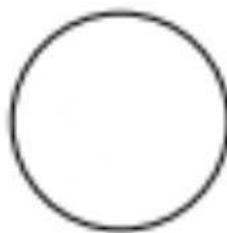
Use unit cubes to measure the space inside a three-dimensional figure.



This figure has three dimensions: length, width, and height.

The space inside a three-dimensional figure is called **volume**. You can fill a figure with **unit cubes** to determine the volume.

1. Circle the figures that would be measured using unit cubes.



Put an X next to the situation that would be measured using unit cubes.

2. \_\_\_\_\_ Karly is measuring the distance she drove to school.  
 \_\_\_\_\_ Karly is measuring what can fit in her lunch box.

3. \_\_\_\_\_ Matt is measuring how much sand a sand box holds.  
 \_\_\_\_\_ Matt is measuring the space a mirror will take on the wall.

4. \_\_\_\_\_ Gwen is measuring how much of the floor a rug covers.  
 \_\_\_\_\_ Gwen is measuring how much will fit in a storage unit.

5. Describe how to find the volume of a rabbit cage.

\_\_\_\_\_