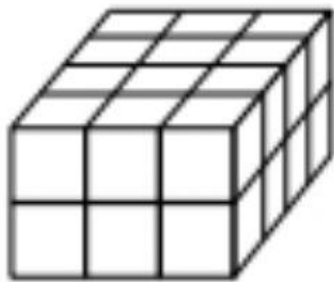


Understand Volume

Name _____

Review

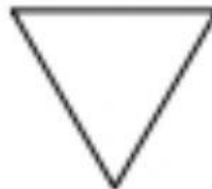
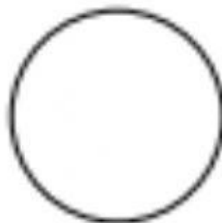
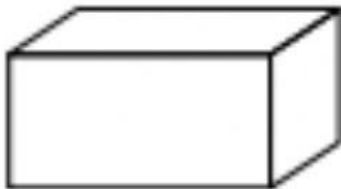
Use unit cubes to measure the space inside a three-dimensional figure.



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.
