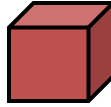Name _____   Date _____
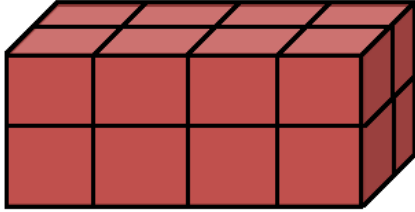
Measuring Volume with Unit Cubes

In this worksheet, we will practice using unit cubes to find the volume of a three dimensional figure. For example, how many of these unit cubes [cube] make up the figure below?
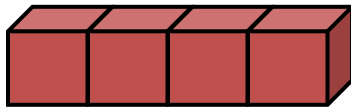
This rectangular prism has a volume of 16 unit cubes.

Exercise Questions:

1. How many unit cubes make up the figure below?

_____

2. How many unit cubes make up the figure below?

_____

3. How many unit cubes make up the figure below?

_____

4. How many unit cubes make up the figure below?

_____

5. How many unit cubes make up the figure below?

_____

Measuring Volume with Unit Cubes

In this worksheet, we will practice using unit cubes to find the volume of a three dimensional figure. For example, how many of these unit cubes make up the figure below?

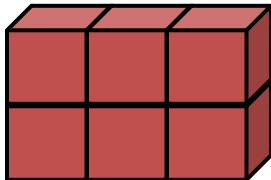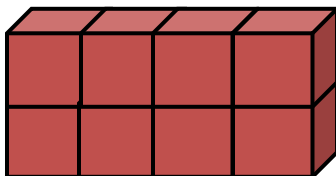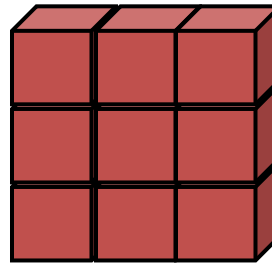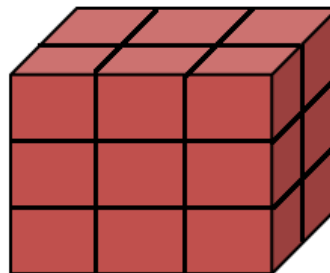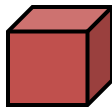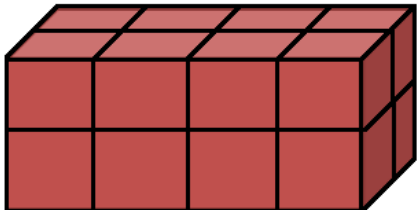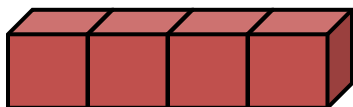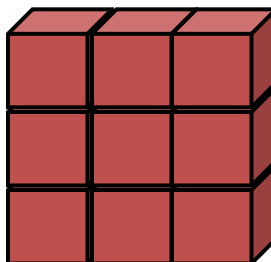This rectangular prism has a volume of 16 unit cubes.

Exercise Questions:
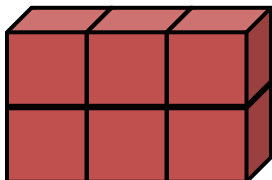
1. How many unit cubes make up the figure below?

__4__

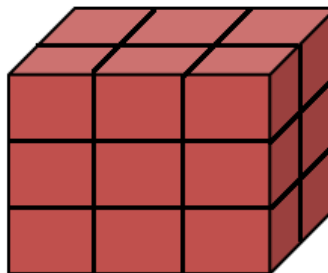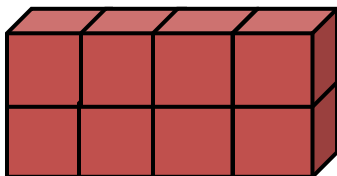**2.** How many unit cubes make up the figure below?

__6__

3. How many unit cubes make up the figure below?

__8__

4. How many unit cubes make up the figure below?

__9__

5. How many unit cubes make up the figure below?

__18__