**Find the Volume**

**Goal:** In this activity, we will apply out knowledge of volume to the real world

**Materials:** ruler/measuring stick

**Instructions:**

1. Form groups of 3 or 4 (4 is the maximum size of a group). Write the members of your group below

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. Find at least three objects around the room and determine their volume. Try to be creative. Also try to find objects that are different shapes (ie rectangular prisms, triangular prisms and cylinders)
2. Record all information (what is the object, what are the measurements and what is the volume) on this sheet and hand in by the end of class.

**Data:**

Object 1: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Measurements:

Volume:

Object 2: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Measurements:

Volume:

Object 3: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Measurements:

Volume: