

Name: _____

Due Date: _____

**EXTRA CREDIT
SCIENCE EXPERIMENT
OF
THE MONTH**

IN THIS EXPERIMENT STUDENTS WILL LEARN THIS IMPORTANT
SCIENTIFIC PRINCIPLE:

- VOLUME IS THE CAPACITY OF A CONTAINER OR THE AMOUNT THAT THE CONTAINER CAN HOLD

Research Question (What do you want to find out?): Which container holds more water? A tall narrow container or a short wide container?

Hypothesis (What do you think?): I think the container that is _____
_____ will hold more water.

Materials: liquid measurer, water, one tall narrow container, one short wide container

Procedure (Steps you will take to find out.):

1. Fill both containers with water to the very top.
2. Pour the water from one container into the liquid measurer and write the amount of water the container held. Empty the measurer.
3. Pour the water from the other container into the liquid measurer and write the amount of water the container held.



Observations (What I saw.):

I saw that the tall, narrow container held _____
cups of water. I saw that the short, wide container held _____
cups of water.