

# FIND THE VOLUME OF AN IRREGULAR OBJECT

## You'll need

Water  
Scissors  
Blu tack  
Plastic bottle  
Plastic straw  
Small measuring jug  
Small objects to be measured



## Instructions

Cut the top off the plastic bottle.

Carefully make a hole near the top of the bottom part of the bottle. The hole needs to be just big enough for the straw to fit through.

Fix the straw in place with the blu tack.

Place the jug under the straw.

Fill the bottle with water until the water starts to spill through the straw. Empty the jug.

Carefully place an object you want to measure into the water. The object must be fully submerged. When the water has stopped spilling into the jug, record the volume of water displaced.

The volume of water displaced is the volume of the object in the bottle!

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Adult supervision required. You are responsible for your own safety.

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