

Volume of Irregular Solids Lab

Purpose: To practice finding the volume (size) of irregular objects.

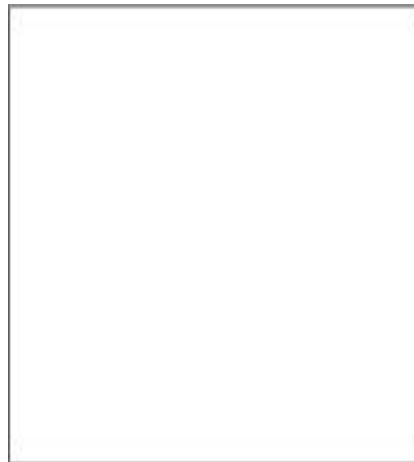
Type of object	Formula	Tool	Unit
Irregular solids			

1) Object 1:

A) Insert picture of Graduated Cylinder:
BEFORE dropping your object in:



B) Insert a picture of Graduated Cylinder
AFTER dropping your object in:



C) Using the drawing tool, mark and label the volume of the water in both pictures above.

D) Volume AFTER dropping object into water: _____



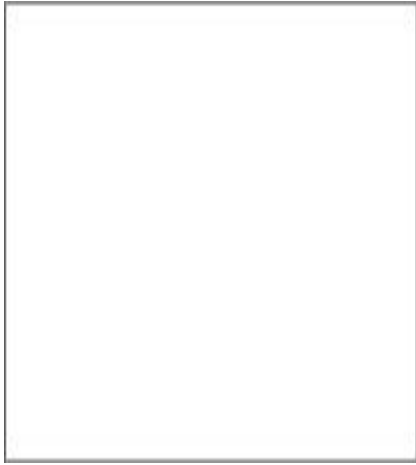
Volume BEFORE dropping object into water: _____



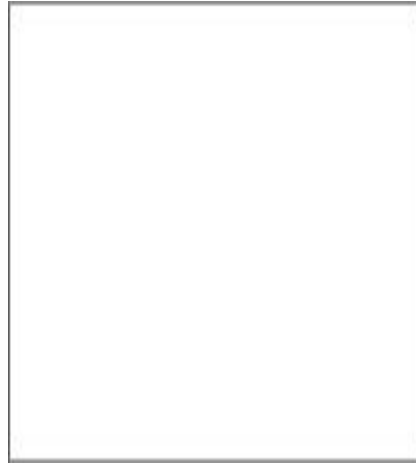
Difference = _____
(Answer)

2) Object 2:

B) Insert picture of Graduated Cylinder:
BEFORE dropping your object in:



B) Insert a picture of Graduated Cylinder
AFTER dropping your object in:



C) Using the drawing tool, mark and label the volume of the water in both pictures above.

D) Volume AFTER dropping object into water: _____



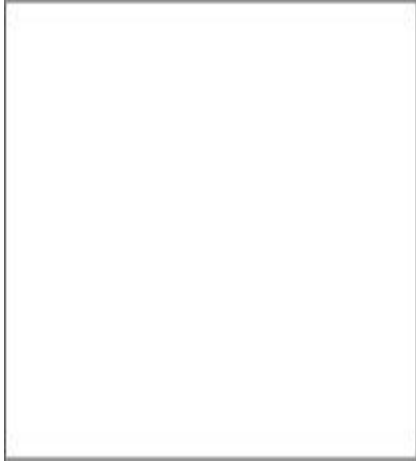
Volume BEFORE dropping object into water:



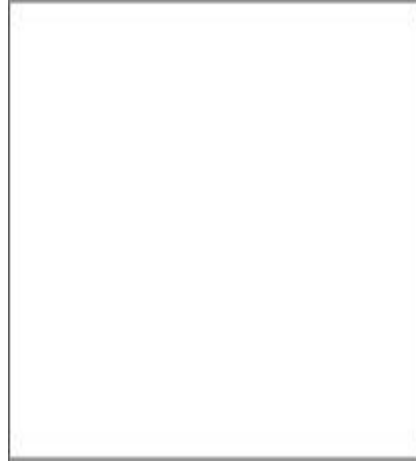
Difference = _____
(Answer)

3) Object 3:

C) Insert picture of Graduated Cylinder:
BEFORE dropping your object in:



B) Insert a picture of Graduated Cylinder
AFTER dropping your object in:



C) Using the drawing tool, mark and label the volume of the water in both pictures above.

D) Volume AFTER dropping object into water: _____



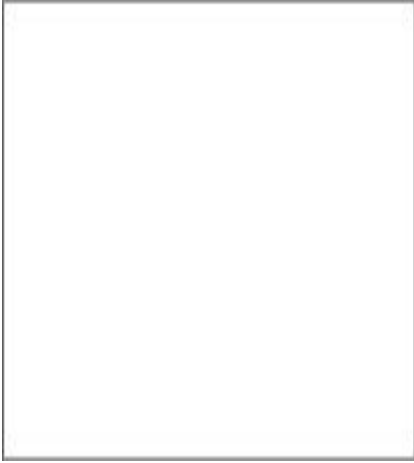
Volume BEFORE dropping object into water:



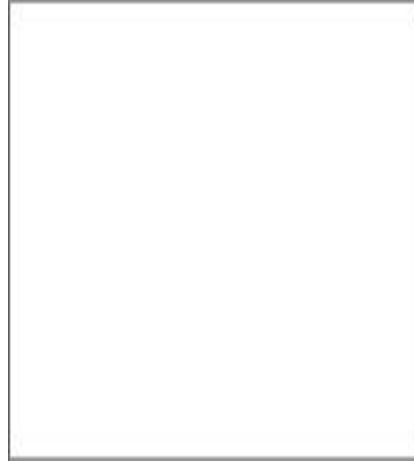
Difference = _____
(Answer)

4) Object 4:

D) Insert picture of Graduated Cylinder:
BEFORE dropping your object in:



B) Insert a picture of Graduated Cylinder
AFTER dropping your object in:



C) Using the drawing tool, mark and label the volume of the water in both pictures above.

D) Volume AFTER dropping object into water: _____



Volume BEFORE dropping object into water:



Difference = _____
(Answer)