

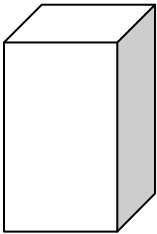
Volume of Regular/Irregular Solids

Name: _____

Class: _____

What is the length of this line: to the nearest mm _____ to nearest 0.1cm _____
to the nearest whole cm _____

Box 1



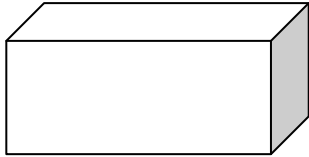
What is the length of the height of the box to the nearest whole cm?

What is the length of the width of this box to the nearest whole cm?

What is the depth of this box to the nearest whole cm?

What is the volume of this box?

Box 2



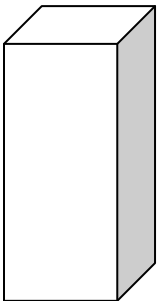
What is the length of the height of the box to the nearest whole cm?

What is the length of the width of this box to the nearest whole cm?

What is the depth of this box to the nearest whole cm?

What is the volume of this box?

Box 3



What is the length of the height of the box to the nearest whole cm?

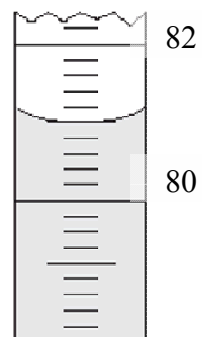
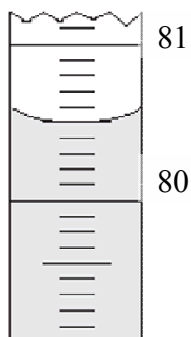
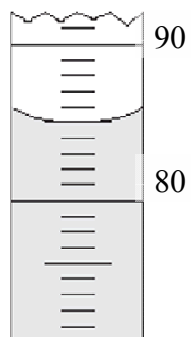
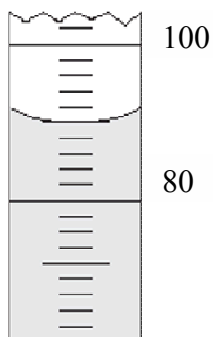
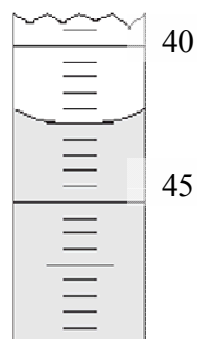
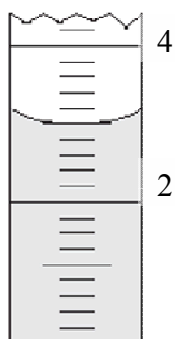
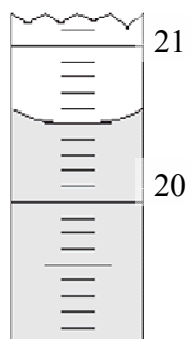
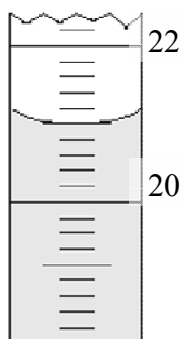
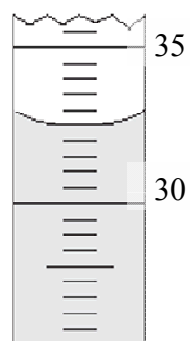
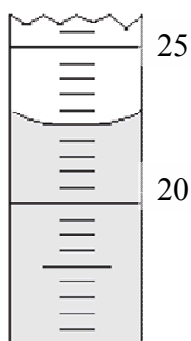
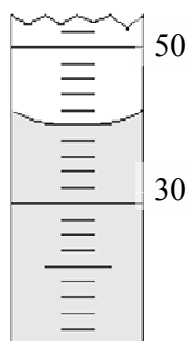
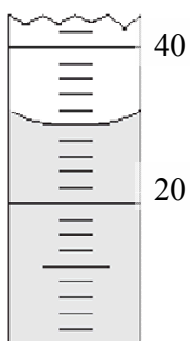
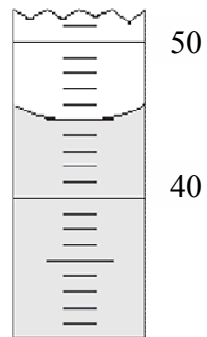
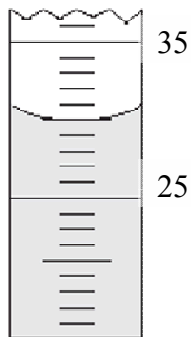
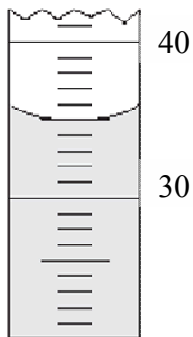
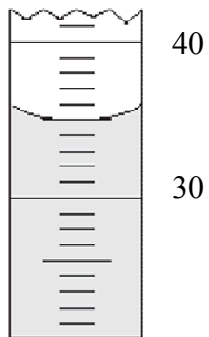
What is the length of the width of this box to the nearest whole cm?

What is the depth of this box to the nearest whole cm?

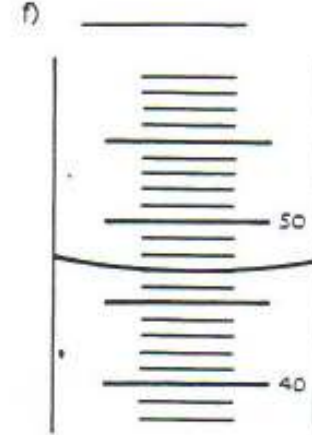
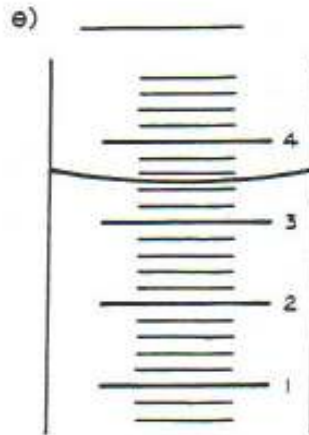
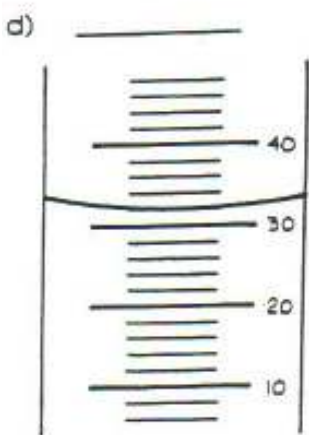
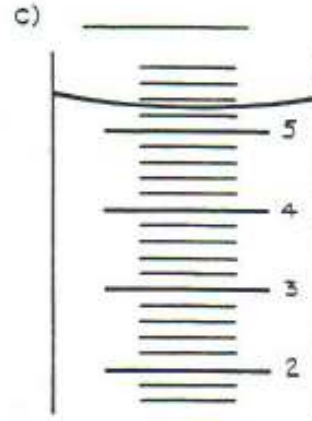
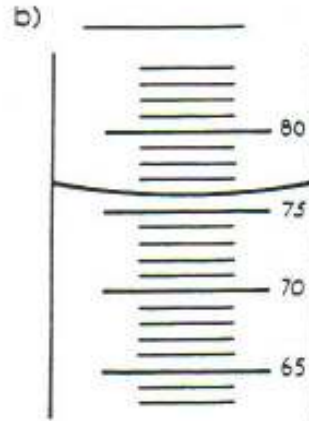
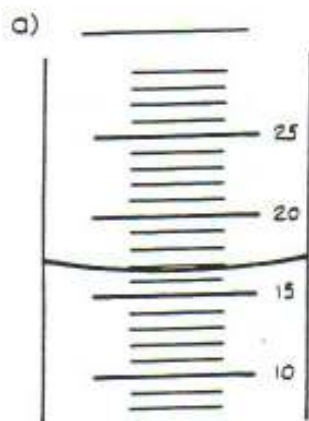
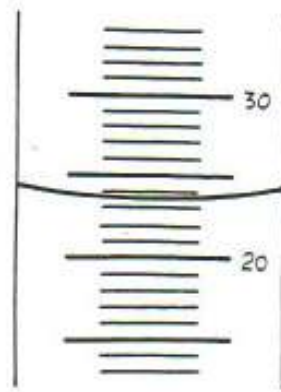
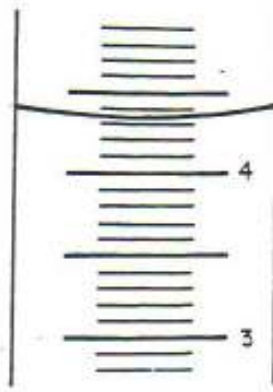
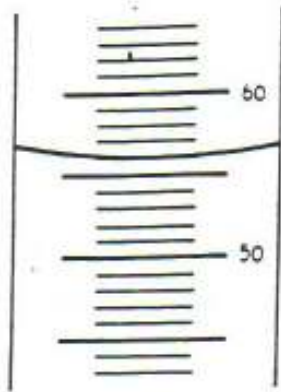
What is the volume of this box?

Examine each picture of a partial graduated cylinder, and determine its volume in ml.

1 **Graduated Cylinder Worksheet**



What is the volume of each of the following Graduated Cylinders



Water Displacement Method Worksheet

Directions: Examine the pairs of graduated cylinders. Calculate the volume of each in ml; and then determine the volume of the rock in the second graduated cylinder

