Measuring Volume
(revised 8/18/04)

When water is placed in a glass or plastic container the surface takes of a curved shape. This shape is the **meniscus**. Volumetric glass ware is calibrated such that reading the bottom of the meniscus, when at eye level, will give accurate results.

![Image of a KIMAX volumetric flask](image)

Meniscus →
8.8 mL
(or a little less)

A web source for learning about measuring volumes is:
[http://dl.clackamas.cc.or.us/ch104-02/volume_meas.htm](http://dl.clackamas.cc.or.us/ch104-02/volume_meas.htm)
What is the volume for each graduated cylinder below?

Volume _____________________

Volume _______________________

Volume _______________________

Volume _______________________