

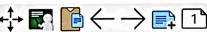
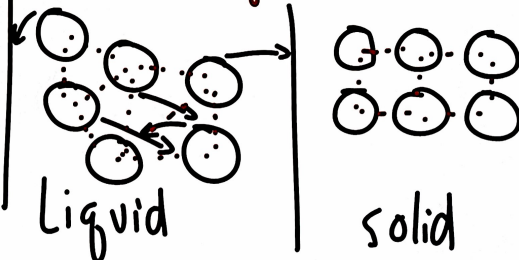
Properties of Liquids

Liquids are states of matter where the particles hold together (surface tension) but can move around. (change shape)

Liquid: Fixed Volume
Variable Shape

Surface tension

A liquid's ability to attract other liquid particles to itself (stick together)



Liquid Behavior

Adhesion

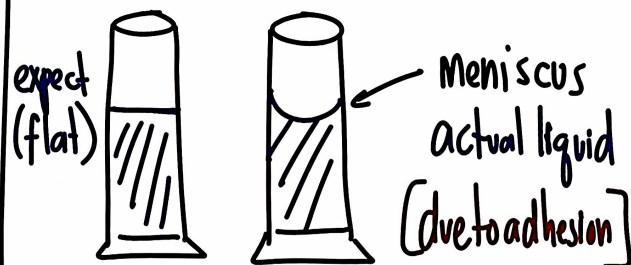
Liquids attraction to a container



Cohesion

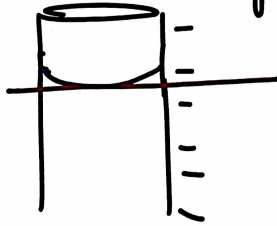
Liquids attraction to itself

A meniscus is a curved top for any liquid in a glass cylinder container.



Measuring Liquids

The meniscus of a liquid in a grad. cylinder is calculated in the volume markings on the cylinder



Measurements are taken at bottom of meniscus

