



NAME _____

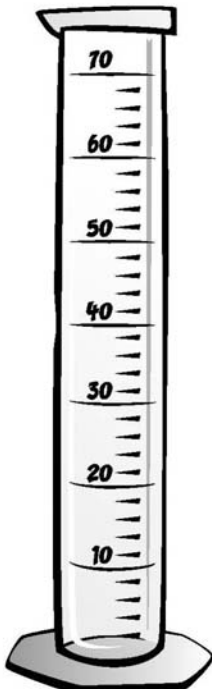
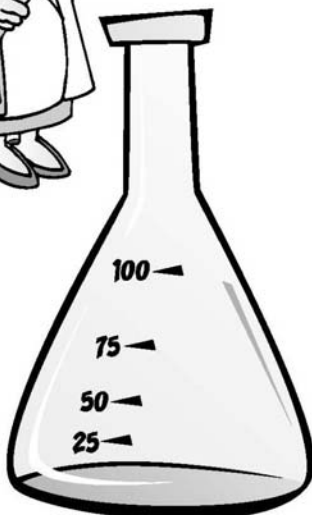
Liquid Levels!

See how water measures up in labware!

Directions

Step 1: What is the maximum amount of water that can be added to each piece of labware? Write this amount in the space below each image.

Step 2: Transfer water from the beaker to the flask, and then from the flask to the graduated cylinder. Mark the level of the water in each piece of labware on the images below.



Beaker

Maximum Level: _____

Liquid Level: _____

Erlenmeyer Flask

Maximum Level: _____

Liquid Level: _____

Graduated Cylinder

Maximum Level: _____

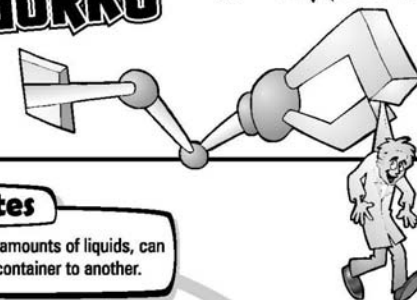
Liquid Level: _____



Are you Lab-Wise?

Directions

Draw a line to match the labware with its name.



Pipettes
Pipettes, used to draw small amounts of liquids, can transport liquid from one container to another.

Flasks
Flasks, used to mix liquids, are shaped to swirl contents without spilling.

Gloves
Gloves, worn by scientists, protect the hands from the chemicals they handle.

Goggles
Goggles, worn by scientists, protect the eyes from chemical splashes, drops, and vapors.

Beakers
Beakers, used to hold liquids, have a pointy mouth to make pouring easier!

Stirring Rods
Stirring rods, used to mix solutions, help pour liquids from one container to another.

Graduated Cylinders
Graduated cylinders, used to measure liquids, have lines that measure precise quantities.



Sparkling Imaginative Learning