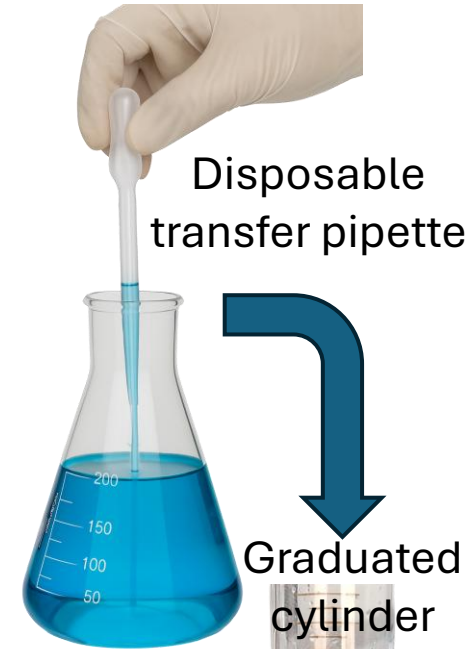
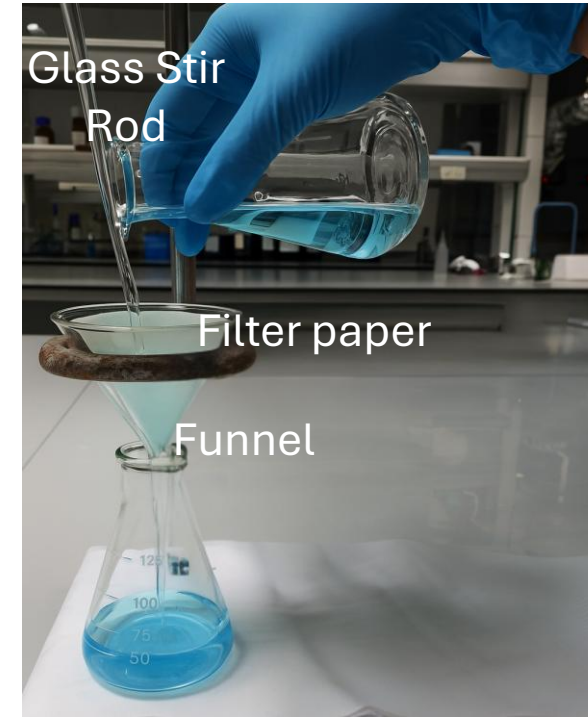
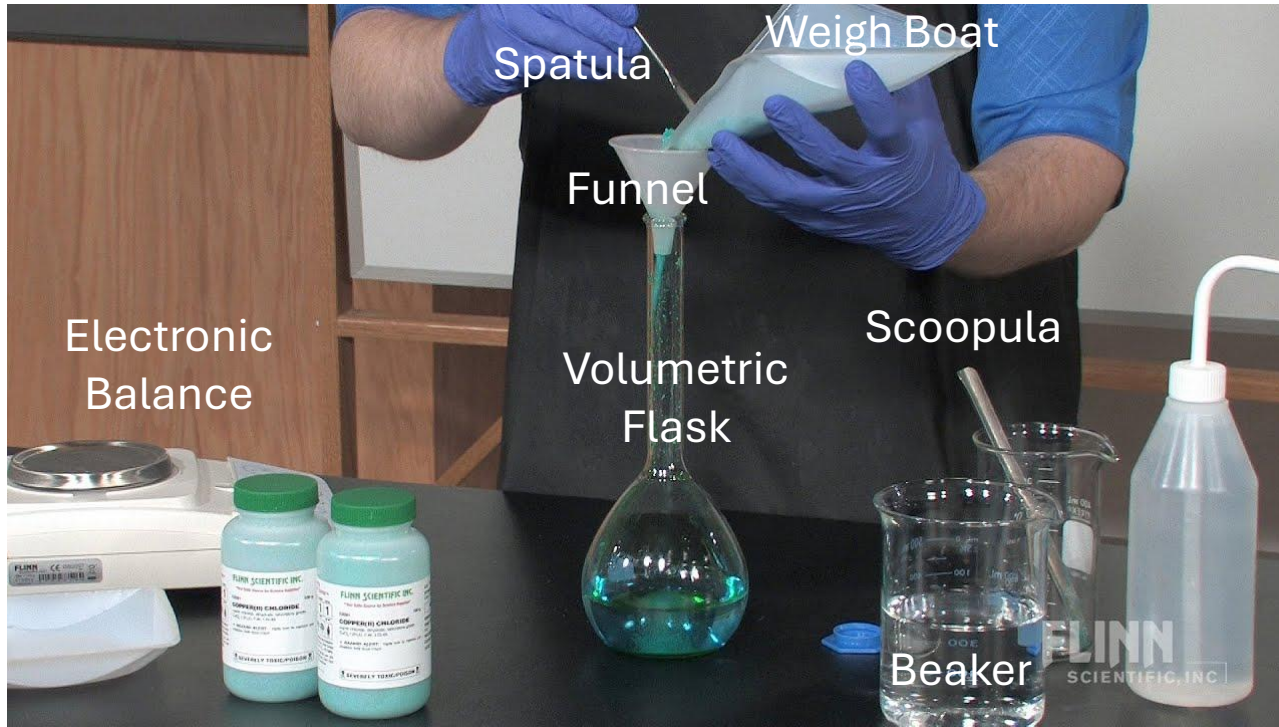
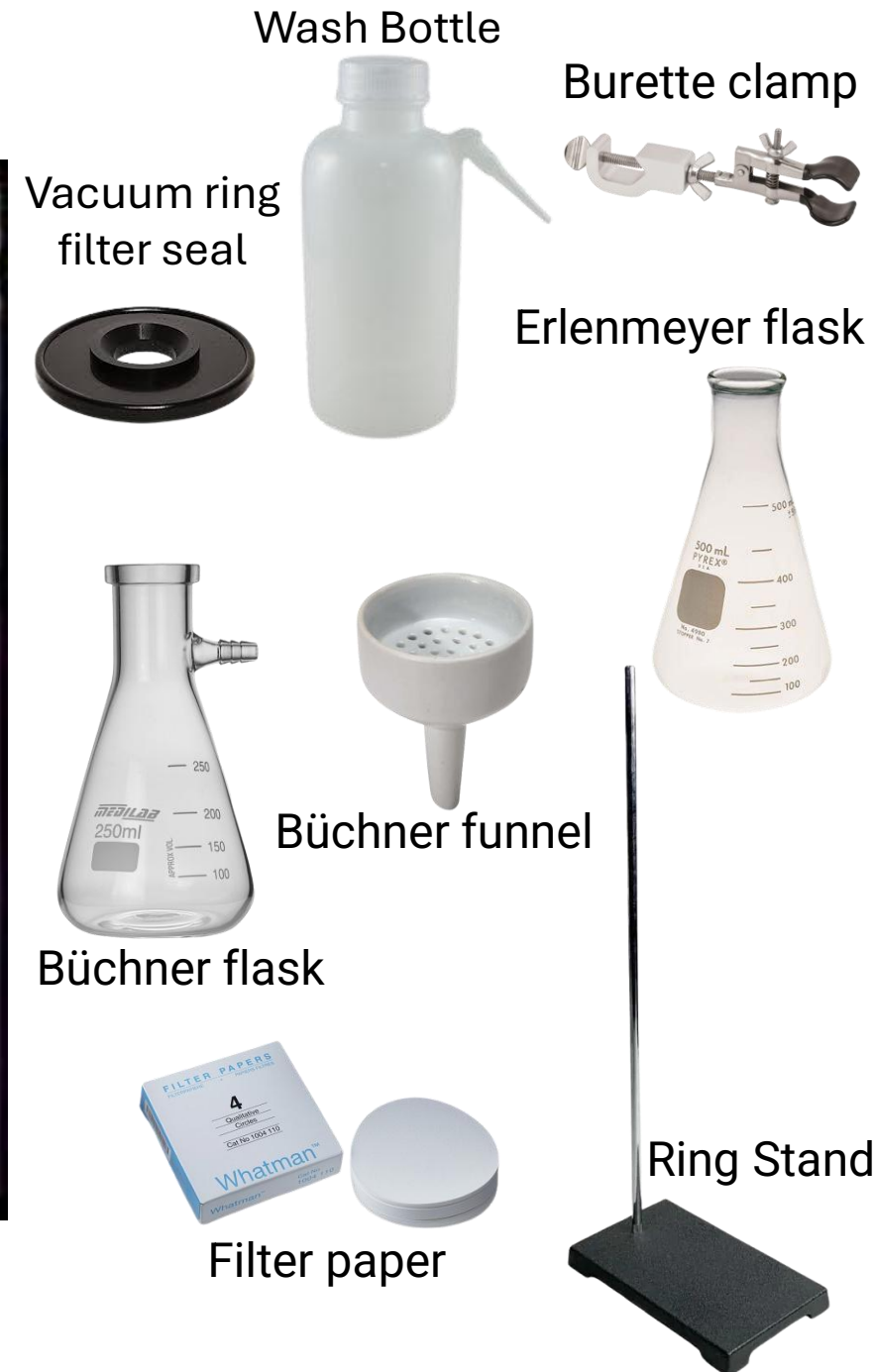
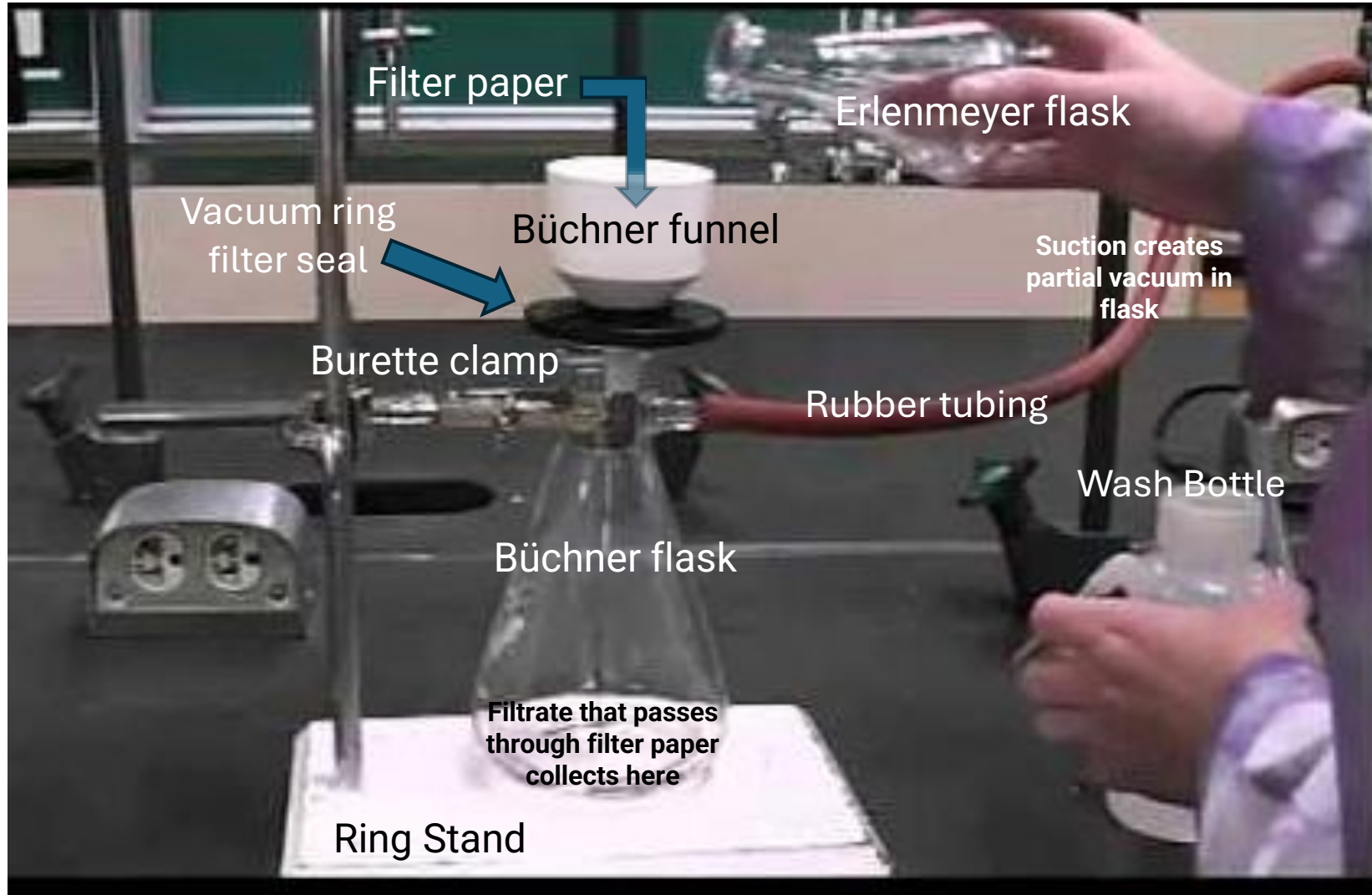


Creation, Gravity-Filtration, and Measurement of a Solution



Vacuum-Filtration of a Heterogeneous Mixture



Measuring Gas Production by Water Displacement



PVC tubing

Burette clamp

Graduated cylinder

Rubber stopper

Test tube

Beaker

Graduated cylinder

Ring stand

Test tube

Rubber stopper

Scoopula

Electronic Balance

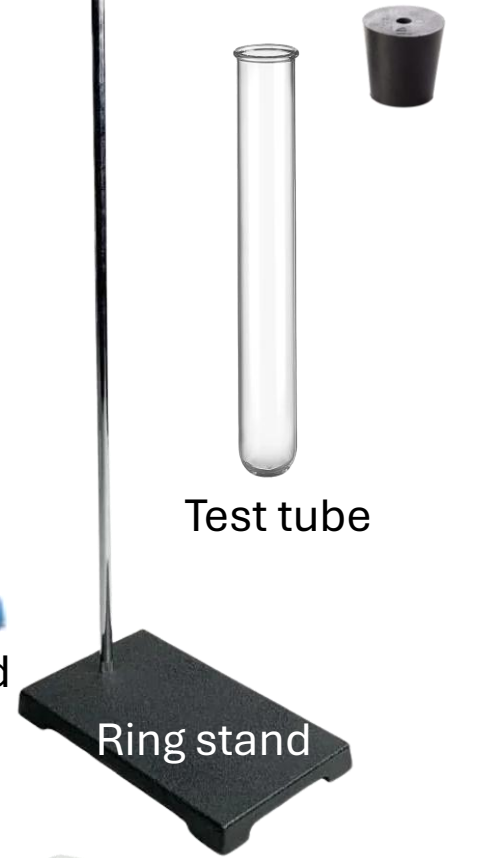
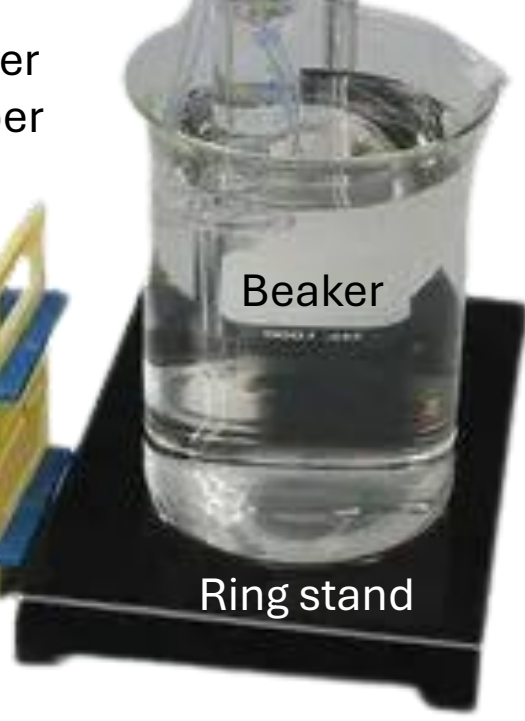
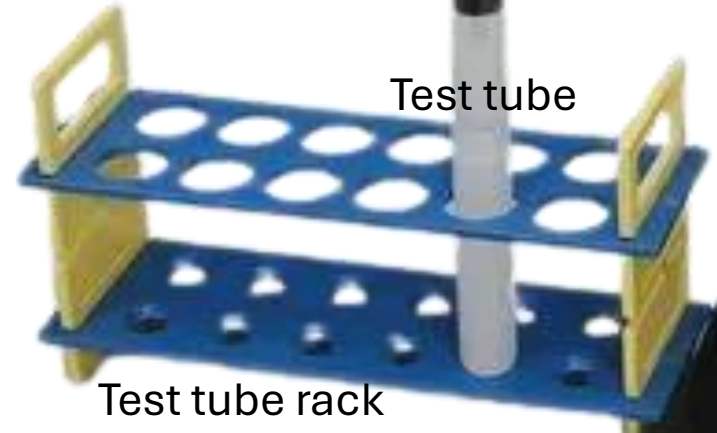
Test tube rack

Ring stand

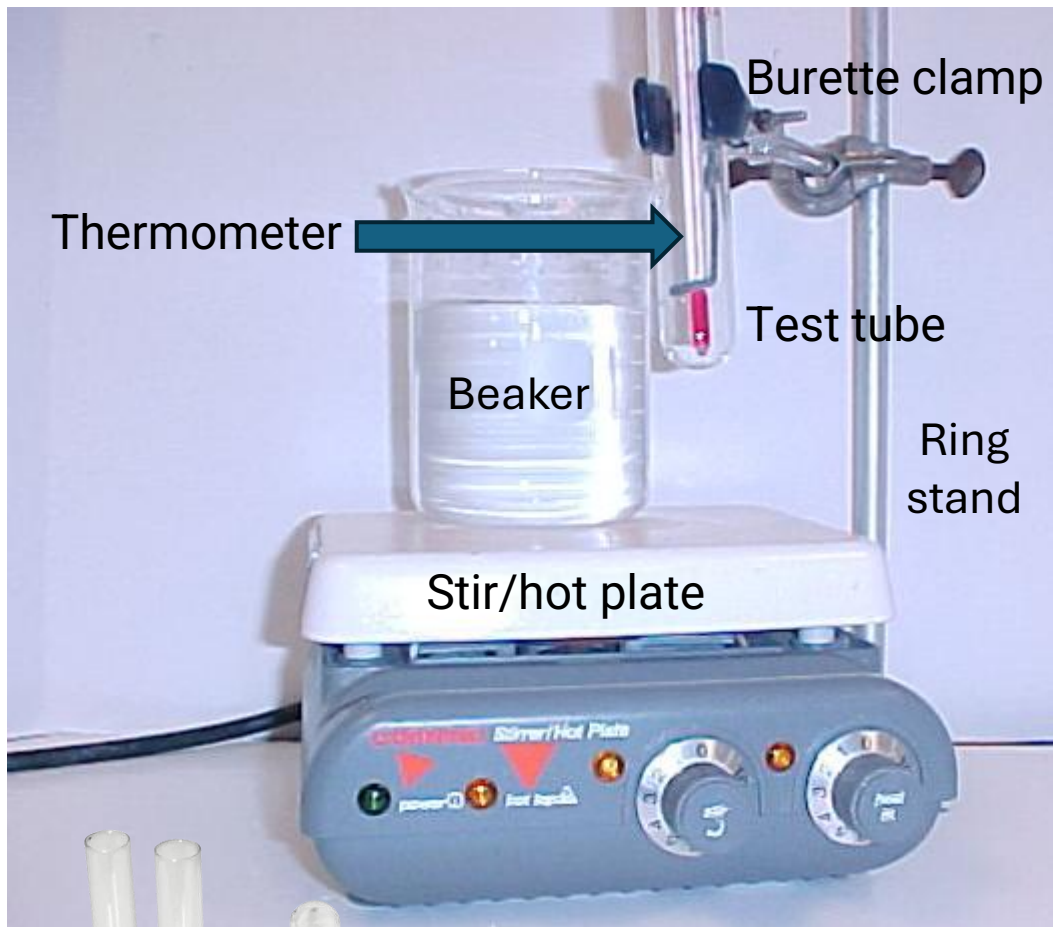
Weighing Paper

Test tube rack

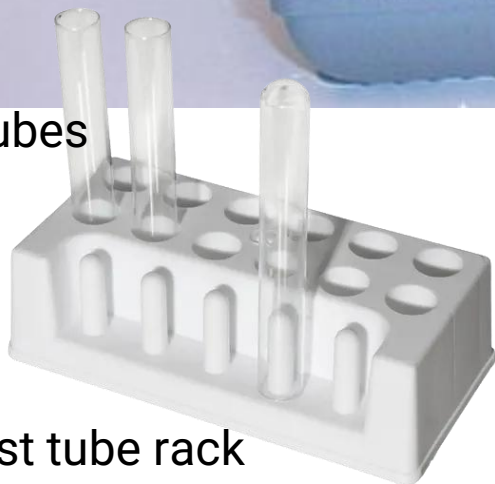
Burette clamp



Measuring the Melting Point of a Solid



Test tubes



Test tube rack



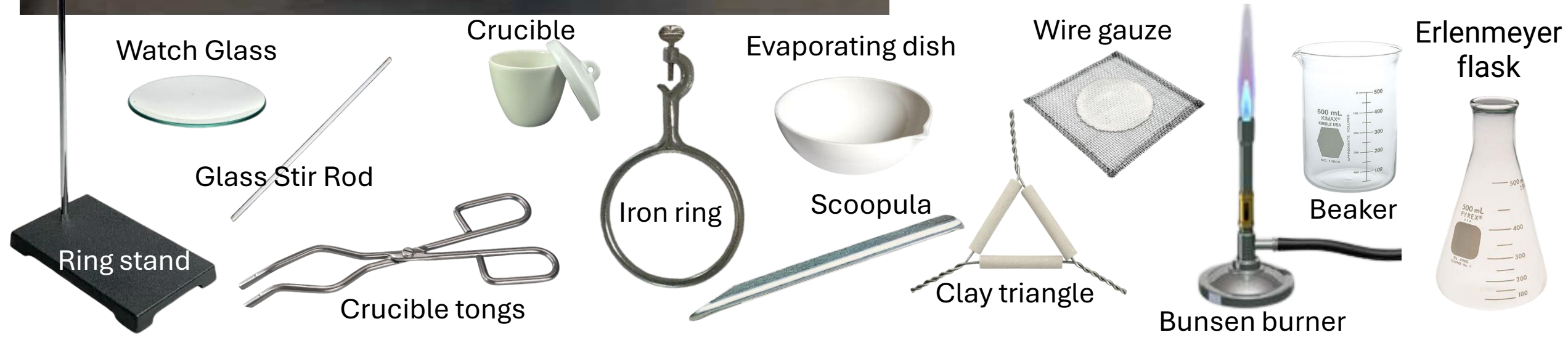
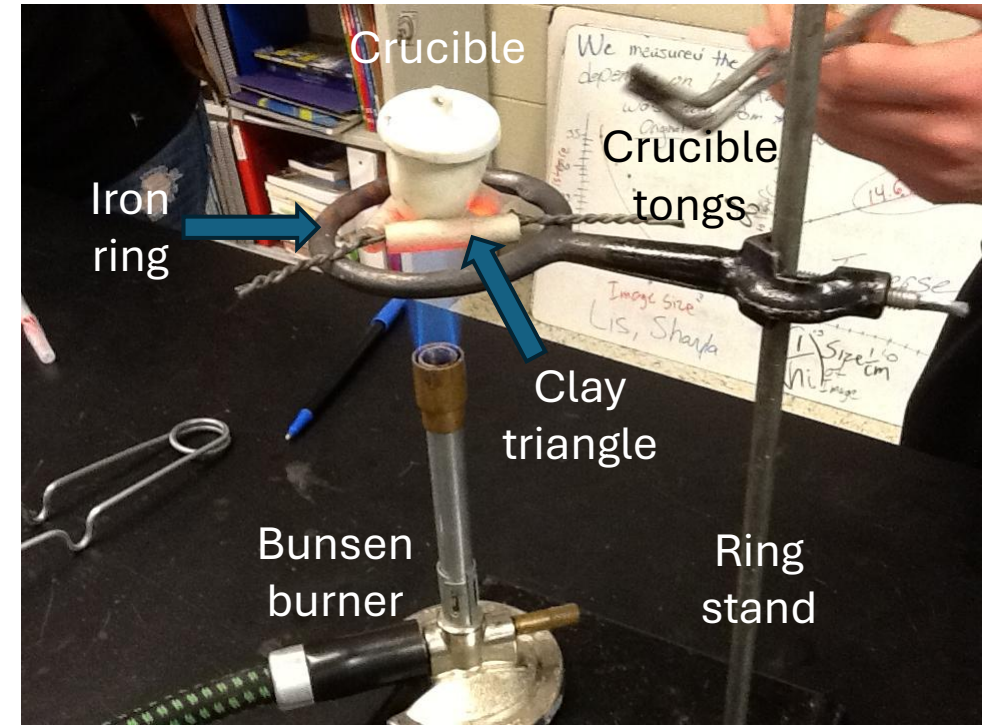
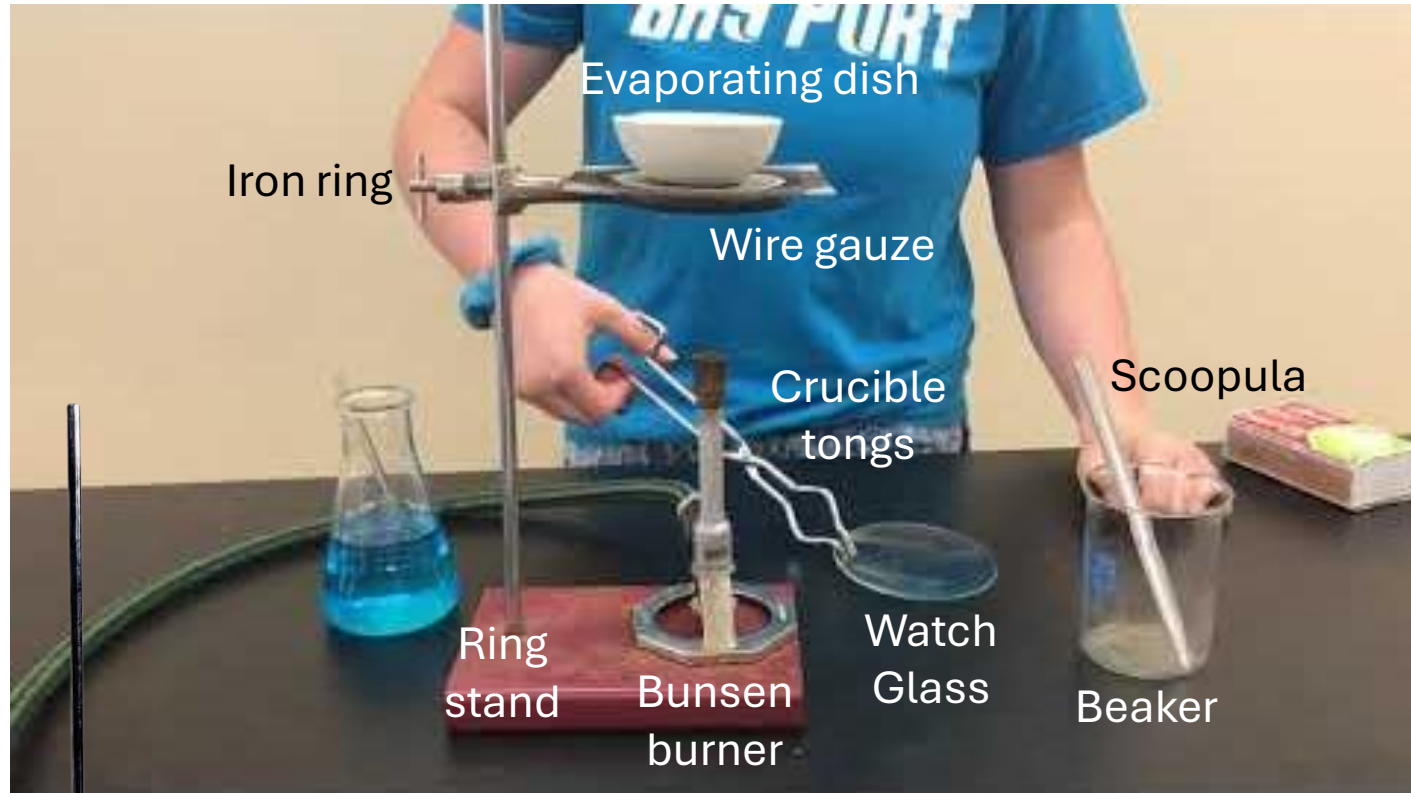
Burette clamp



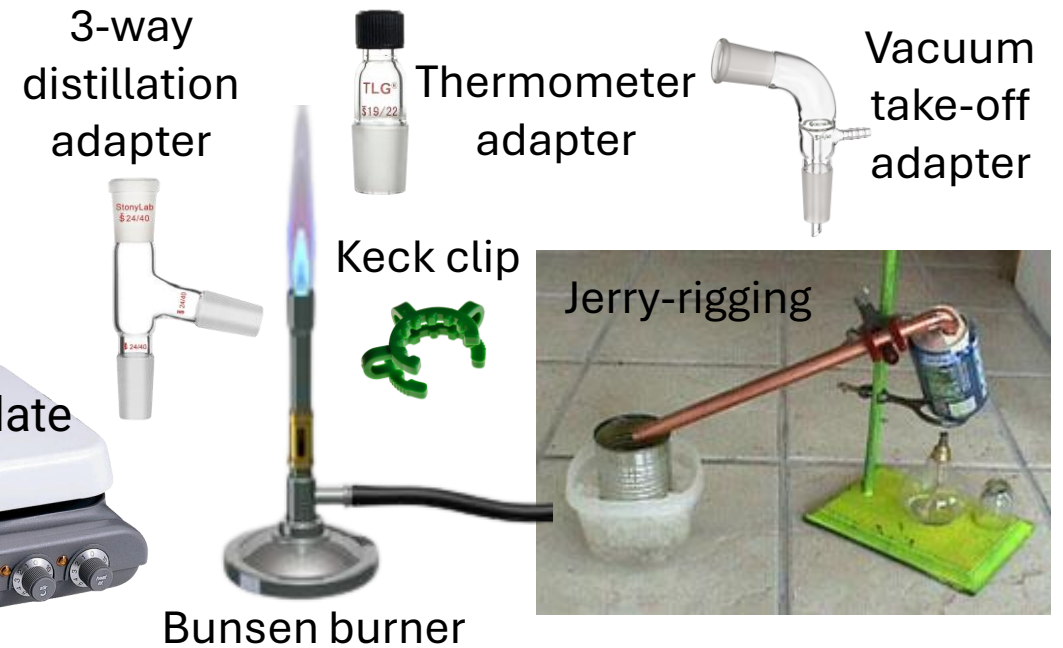
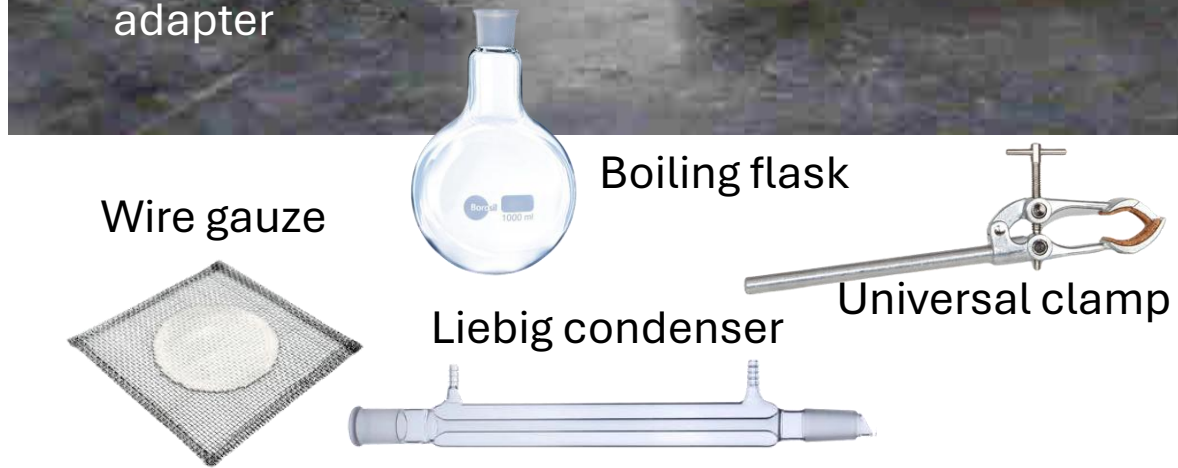
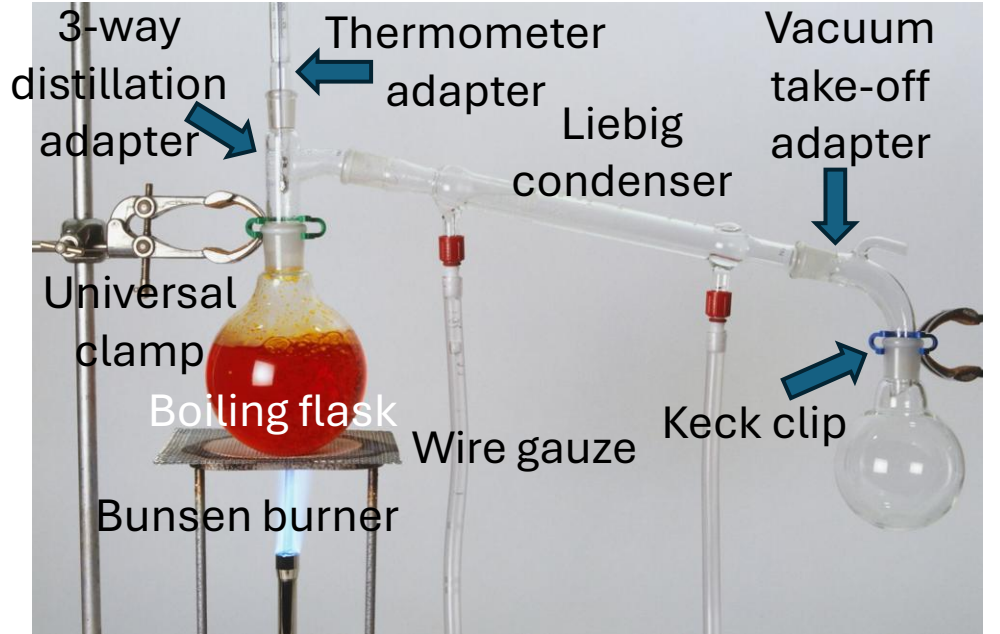
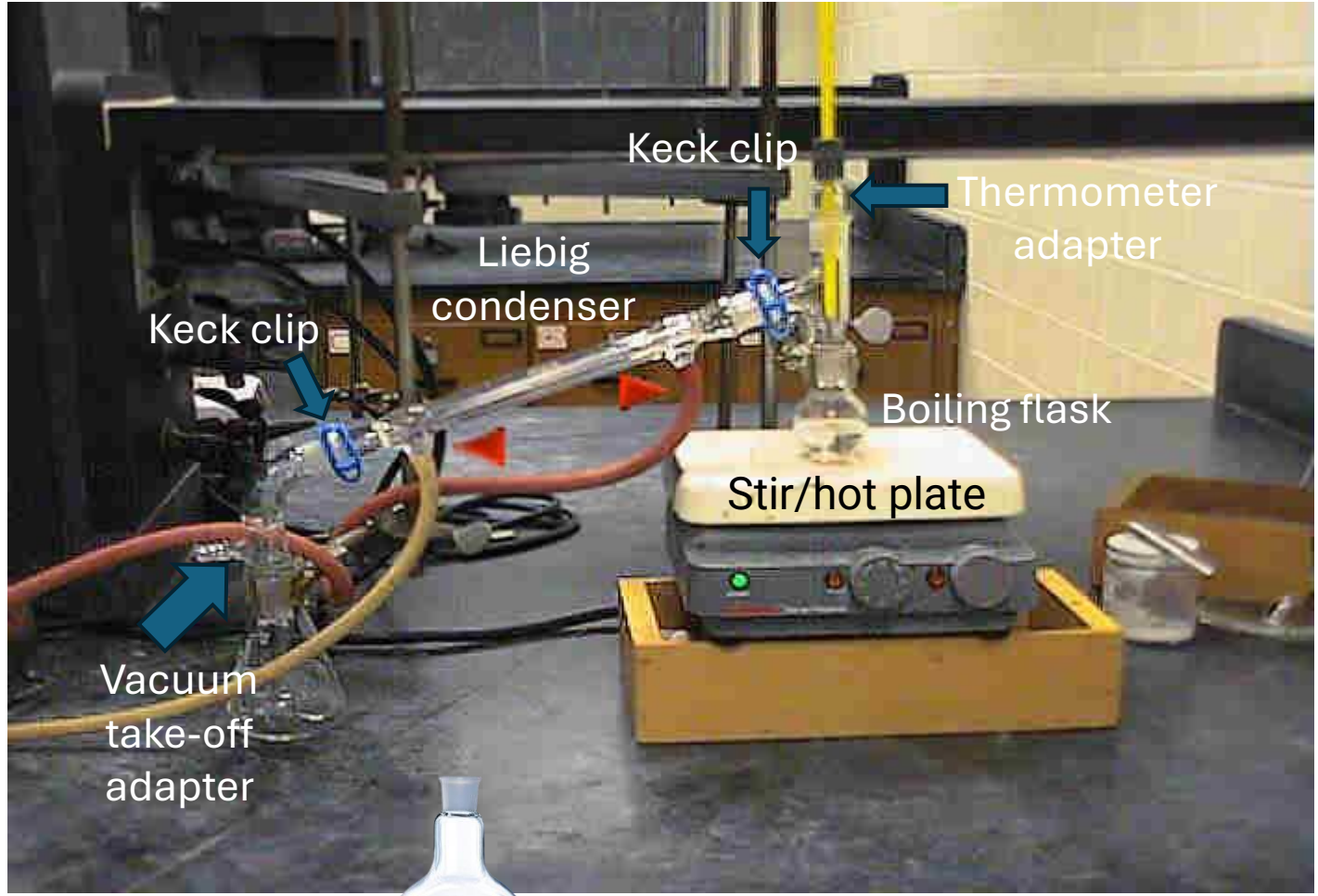
Test tube clamp



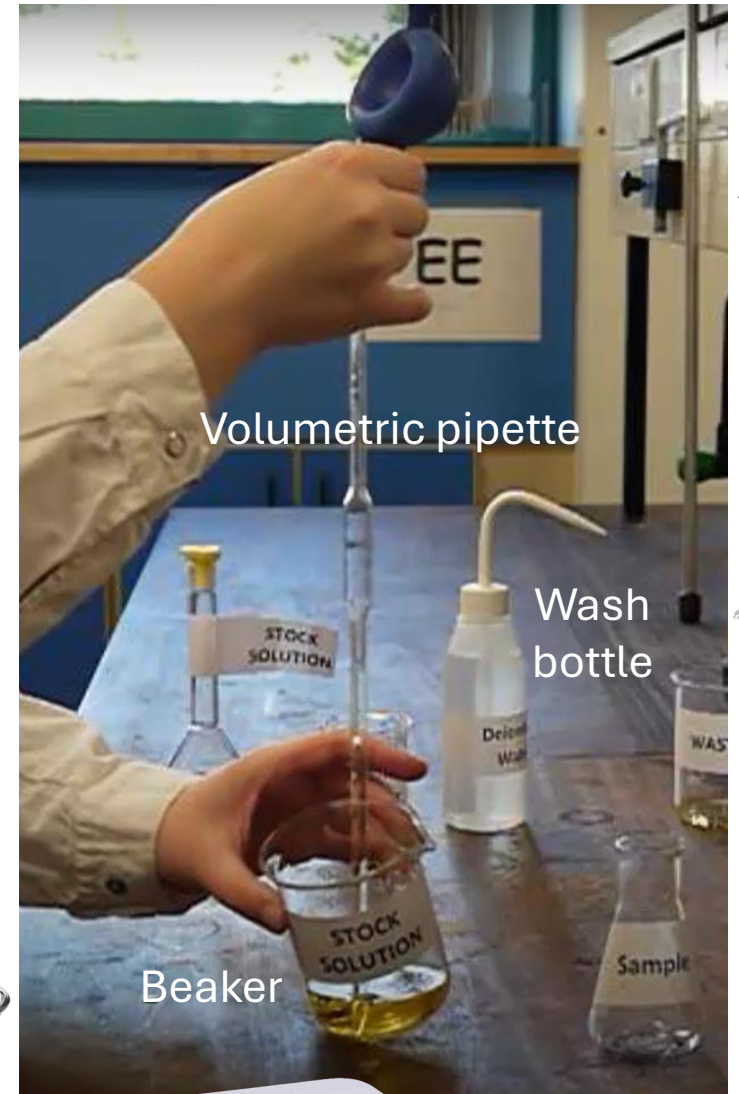
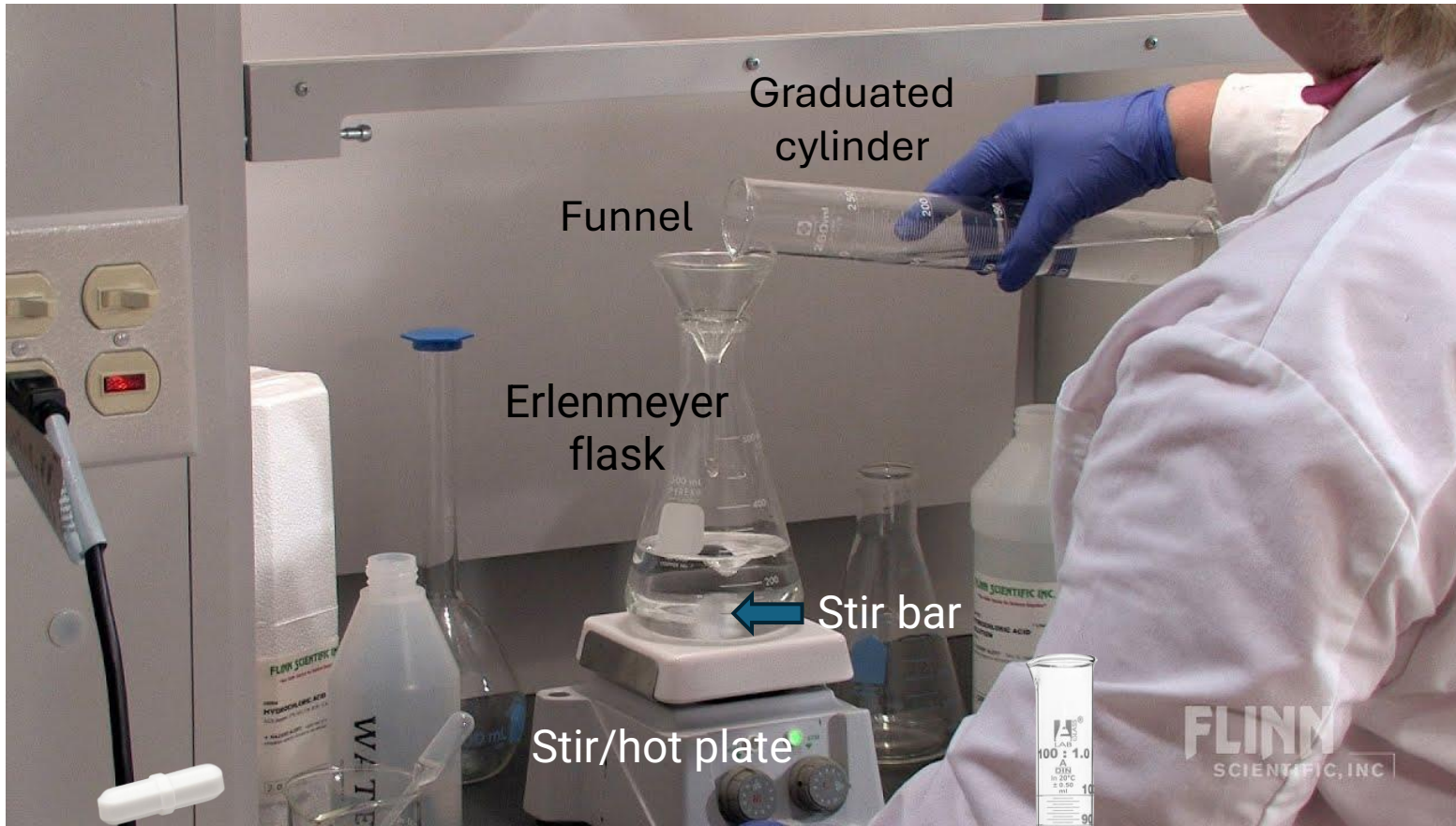
Evaporating Liquids



Distilling Solutions



Making an Acidic Solution



Wash bottle



Beaker

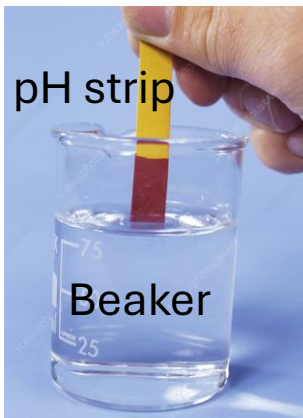
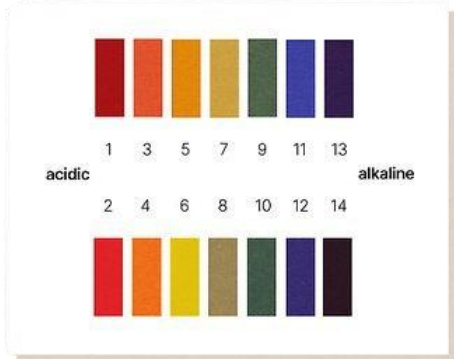


Pipette bulb



Baking soda

Stir bar



Erlenmeyer flask



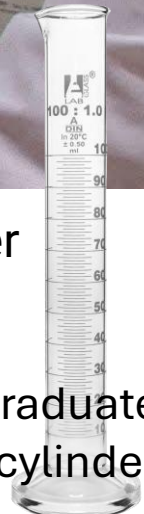
pH strips



Funnel



Graduated cylinder



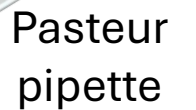
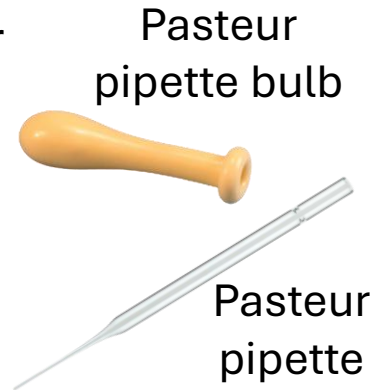
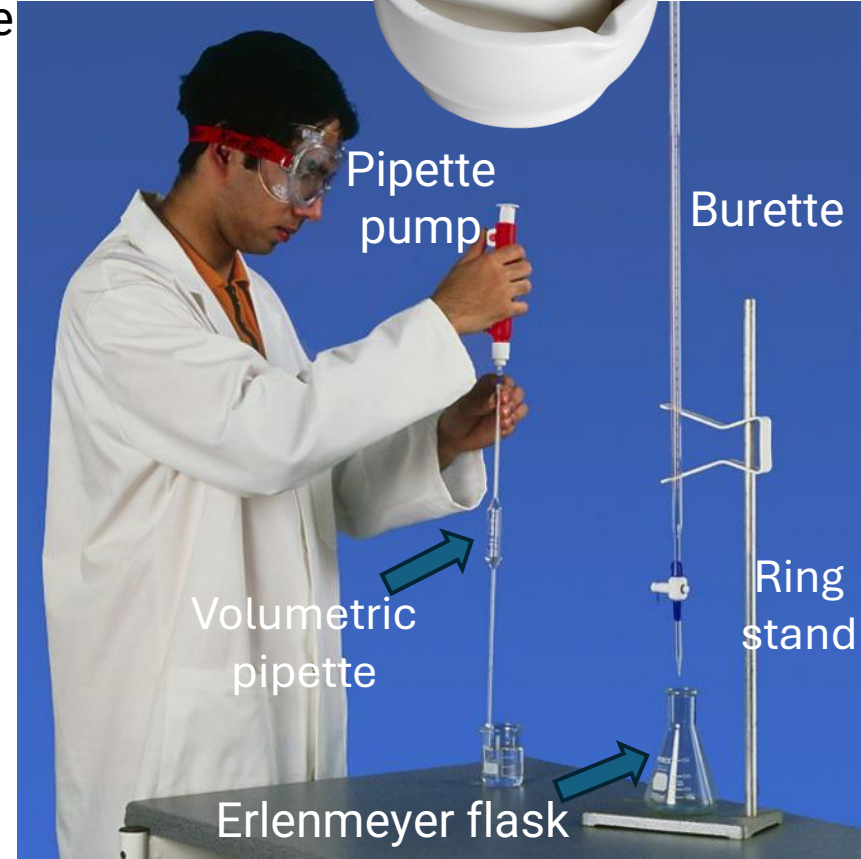
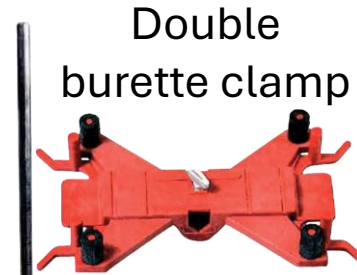
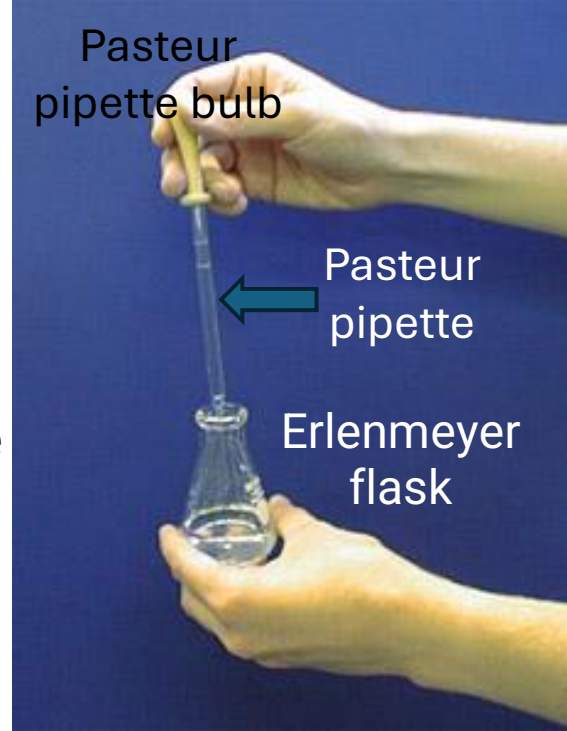
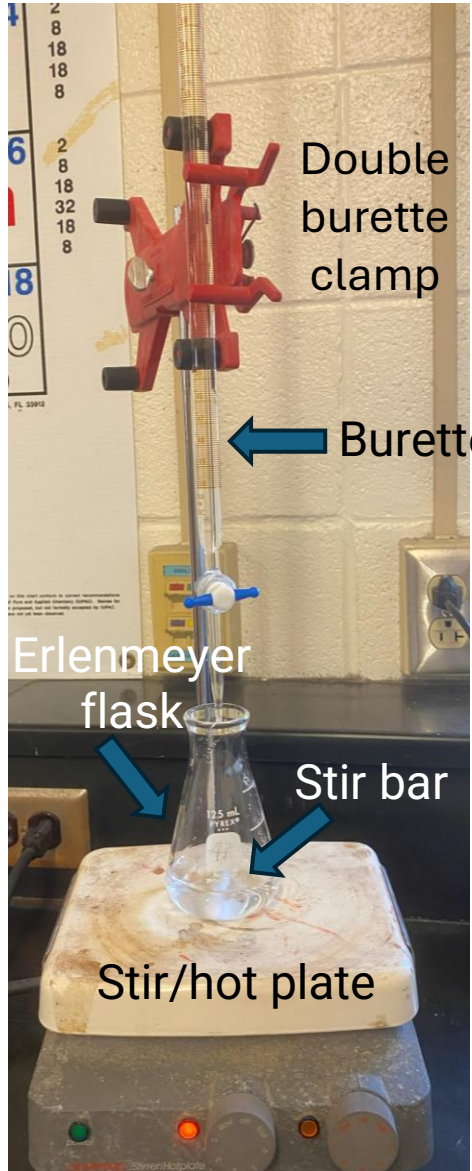
Volumetric pipette



Stir/hot plate



Determining the Concentration of a Solution (Titration)



Cleaning up is NON-OPTIONAL



Wire brushes



Wire brushes

Sponges

Flask brushes

Soap

You **MUST** clean your glassware after **EVERY LAB**

Holding, Mixing, and Heating Liquids

Beaker
Erlenmeyer flask
Test Tube
Glass stir rod

Stir bar
Stir/Hot Plate
Evaporating Dish
Mortar/Pestle

Measuring Substances

Volumetric flask
Electronic balance
Graduated cylinder
Thermometer

Volumetric pipette
Burette
Graduated pipette

Heating/Melting Substances at High Temperatures

Bunsen burner
Evaporating dish
Crucible
Clay triangle

Crucible tongs
Wire tongs
Boiling flask

Filtering Substances

Filter paper
Funnel
Buchner funnel
Vacuum ring filter seal
Wash bottle

Transferring Substances

Weigh paper
Pasteur pipette
Pasteur pipette bulb
Crucible tongs
Beaker tongs
Pipette pump
Test tube clamp

Spatula
Scoopula
Disposable transfer
pipette
Weigh boat
Glass stir rod
Funnel

Distillation

Boiling flask
Keck clip
Bunsen burner
Stir/hot plate
Liebig condenser

3-way distillation
adapter
Vacuum take-off
adapter
Thermometer adapter

Support other equipment/glassware

Burette clamp
Ring stand
Test tube rack
PVC tubing
Rubber tubing

Double burette
clamp
Universal clamp
Wire gauze

Test tube clamp
Clay triangle
Iron ring
Keck clip