

Name _____

Date _____

Class Period _____

Lab Equipment Worksheet

Name the piece(s) of laboratory equipment that would be most useful for performing each of the following tasks.

Holding 50 mL of boiling water	beaker/erlenmeyer flask
Melting a crystal over a Bunsen burner	crucible, clay triangle, ring clamp, ring stand
Pouring 50 mL of acid from one container to another	funnel; beaker + stirring rod
Measuring exactly 43 mL of water	Buret = 43.00 mL; Grad cylinder
Measuring out 120 grams of sodium chloride	weighing boat + balance 43.0ml + scoopula
Holding a hot test tube	test tube holder, utility clamp
Suspending glassware over a Bunsen burner	Ring stand, clamp, wire gauze
Removing dry chemicals from a reagent bottle	spatula/scoopula
Keeping the contents of a boiling beaker from splattering	boiling stones/ watch glass
Mixing two liquids together	Stirring rod; Erlenmeyer flask
Separating a mixture of sand and water	Funnel, filter paper, beaker, ring stand, ring clamp
Grinding a crystal into a powder	Mortar + Pestle
Heating a salt water solution to remove the water	Bunsen burner or hot plate
Measuring the temperature of a reaction mixture	Thermometer