

Lab Equipment Activity

Part A: Working with your lab partner, identify each of the pieces of laboratory equipment. Write the name of the lab equipment in the space by its picture, as well as the letter next to the name on this worksheet.

Letter	Lab Equipment
_____	1. Beaker
_____	2. Graduated Cylinder
_____	3. Test Tube Rack
_____	4. Test Tube
_____	5. Watch Glass
_____	6. Tongs
_____	7. Erlenmeyer Flask
_____	8. Scoopula/Spatula
_____	9. Funnel
_____	10. Test Tube Holder
_____	11. Wire Gauze
_____	12. Ring stand
_____	13. Bunsen Lab Burner
_____	14. Iron Ring
_____	15. Water Bottle
_____	16. Evaporating Dish
_____	17. Goggles
_____	18. Pipettes
_____	19. Eye Dropper
_____	20. Hot Plate
_____	21. Thermometer
_____	22. Utility Clamp

Part B: Identify which piece of lab equipment would be most useful for each of the following tasks. Some lab equipment will not be used.

1. Measuring exactly 43 mL of water _____
2. Removing solid chemicals from a reagent bottle _____

3. Pouring 50 mL of liquid from one container to another

4. Holding 50 mL of boiling water

5. Dropping small quantities of liquids into test tubes

6. Holding a test tube over a Bunsen burner for heating

7. Protects your eyes from splattering solids and splashing liquids

8. Determine if water is boiling

9. Covering a beaker of boiling water to prevent splattering

10. These five pieces of lab equipment would hold a test tube in a beaker of boiling water above a Bunsen burner

11. Rinsing out glassware with distilled water

12. Heating a dissolved substance in water to drive off water

13. Holding hot objects in flame

14. Heating substances to a constant temperature

15. Transferring small quantities of liquid solutions from one container into another

16. Measuring approximate amounts of liquids

