

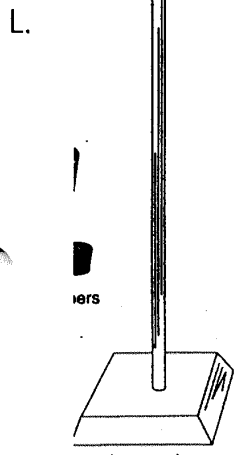
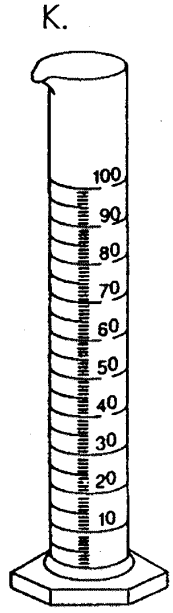
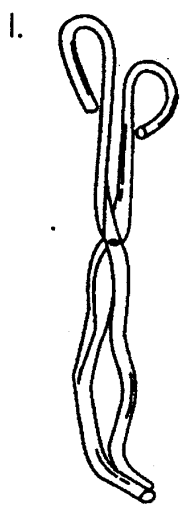
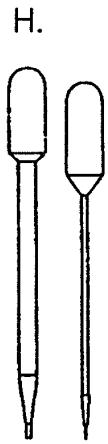
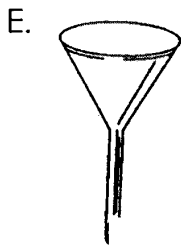
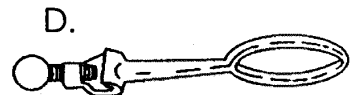
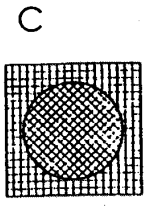
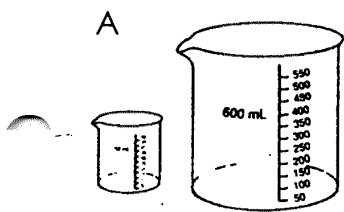
## Lab Equipment Activity

**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.

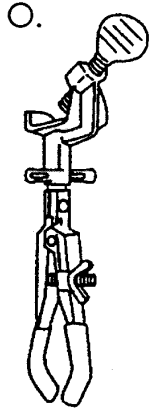
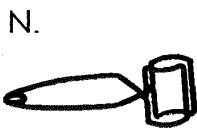
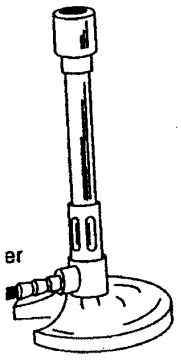
Letter	Lab Equipment
_____	1. Beaker
_____	2. Graduated Cylinder
_____	3. Test Tube Block
_____	4. Test Tube
_____	5. Watch Glass
_____	6. Crucible Tongs
_____	7. Erlenmeyer Flask
_____	8. Scoopula/Spatula
_____	9. Funnel
_____	10. Test Tube Holder
_____	11. Wire Gauze
_____	12. Ring Stand
_____	13.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

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 spattering solids and splashing liquids. \_\_\_\_\_
8. Determine if water is boiling \_\_\_\_\_
9. Covering a beaker of boiling water-prevents spattering. \_\_\_\_\_
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 the 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. \_\_\_\_\_



M.



P.

