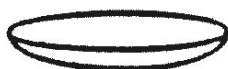
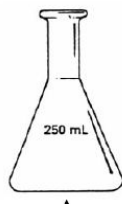
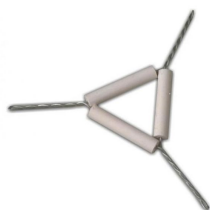
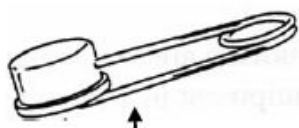


LAB EQUIPMENT	LETTER	LAB EQUIPMENT	LETTER
1. Beaker		12. Ring stand	
2. Graduated Cylinder		13. Bunsen Burner	
3. Ceramic Triangle		14. Iron Ring	
4. Test tube/test tube rack		15. Test Tube Clamp	
5. Watch glass/beaker cover		16. Electronic Balance	
6. Tongs		17. Evaporation Dish/crucible	
7. Erlenmeyer (ER) flask		18. Goggles	
8. Scoopula/Spatula		19. Pipettes	
9. Funnel		20. Sparker	
10. Stirring rod		21. Hot Plate	
11. Wire gauze		22. Thermometer	

Part A. Working with your lab group, identify each of the pieces of laboratory equipment. Write the letter of the equipment next to the name in the table below. Then write the letter of each piece of equipment next to its picture.








# CHEMISTRY LAB EQUIPMENT ACTIVITY

Name: \_\_\_\_\_ Period: \_\_\_\_\_



Part B. Using the list from part A, fill in the piece of lab equipment that would be most useful for each of the following tasks. If you are not sure look over the equipment to see which makes the most sense.

TASK	EQUIPMENT
1. Used to measure an exact volume of liquid	
2. Used to filter or to deliver liquid from one container to another.	
3. Used to pick up and transfer hot items (such as beakers, crucibles)	
4. Used to heat up substances on a flat surface at a constant temperature	
5. Used to heat materials with a very hot flame using a gas jet.	 <b>Bunsen Burner</b>

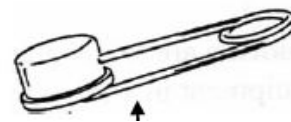
6. Used to find the mass (weight) of materials

**electronically.**



Electronic Balance

7. Used to ignite the Bunsen burner using flint.



8. A circular device that is attached to a ring stand to support a beaker.



9. May be attached to a ring stand to hold a test tube





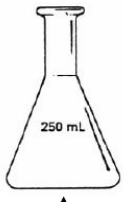
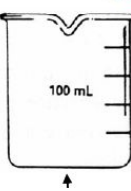




10. A stand used in lab as a place to hold clamps



11. Used to transfer small amounts of **solid** chemicals





12. Used for holding multiple chemicals in test tubes in an organized manner.	
13. A triangular shaped device that can be placed on an iron ring to hold a crucible.	
14. Used to transfer <b>liquids</b> in small amounts without pouring	
15. Used to evaporate off the liquid part of a solution or to cover a beaker	
16. Used to hold liquids for boiling when a smaller opening is preferred	
17. The most common vessel for holding/pouring liquids	
18. Often placed over the iron ring to provide a flat wire stage for a beaker.	
19. Used to stir liquids	

## CHEMISTRY LAB EQUIPMENT ACTIVITY

Name: \_\_\_\_\_

Period: \_\_\_\_\_

20. A small container used to heat up/ evaporate liquids	
21. Used to check the temperature of a substance	
22. Must be worn for each lab to protect your eyes	