Common Lab Equipment
Name
Date
Period
For each piece of equipment, give the following information:
a. Name  b. Draw a Picture  c. Use d. Safety Concerns e. Measurement Used (If none, write none)
5. Wire Gauze a. Allows objects to be heated evenly over a flame or provides a surface for objects to cool
6. Ring Stand a. Attaches clamps to it
7. Ring Clamp a. Holds flat bottom containers like beakers, flasks, and crucibles
8. Test Tube a. Container for mixing or heating materials
9. Test Tube Holder a. Holding test tube by hand
10. Test Tube Clamp a. Attaches test tube to ring stand
11. Test Tube Brush a. Cleaning test tubes and other glassware
12. Mortar and Pestle a. Grinding material into smaller pieces
13. Crucible and Lid a. Heating materials to high temperatures
14. Crucible Tongs a. Picking up crucible and lid
15. Clay Triangle a. Supports a crucible on a ring stand
c. Covers evaporating dish d. Broken Glass Can Cut You
c. Covers evaporating dish
18. Scoopula a. Transfer solid material from one container to another
20. Weigh Boat a. Holding solid materials
21. Goggles a. Protect eyes
22. Wash Bottle a. Rinsing walls of containers
23. Glass Stirring Rod a. Mixing materials b. Broken glass can cut you
c. Mixing materials
d. Broken glass can cut you
24. Thermometer a. Measure temperature b. Broken glass can cut you
c. Measure temperature
d. Broken glass can cut you
25. Dropper a. Transferring small amounts of liquid. Broken glass can cut you
26. Funnel a. Transferring material into a container with a small opening. Broken glass can cut you
27. Triple Beam Balance a. Measuring mass. Handle carefully so it will not break e. grams
28. Beaker Tongs a. Picking up beakers