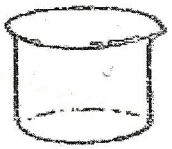
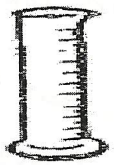
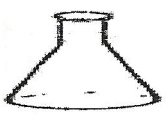
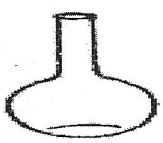
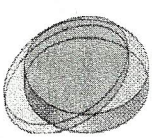
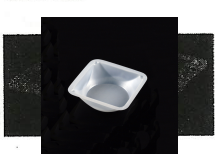
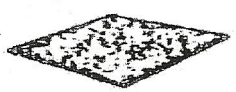
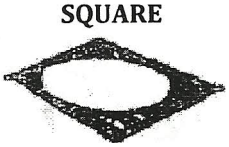
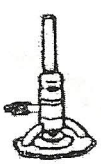
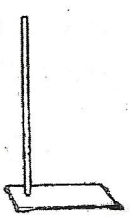
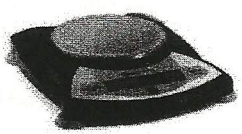
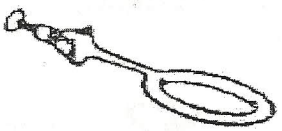
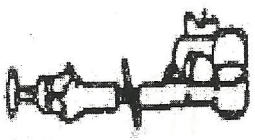
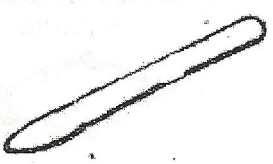
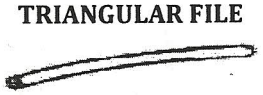
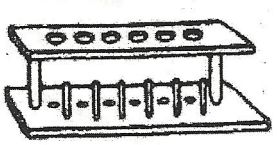
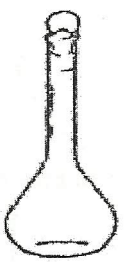
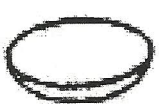
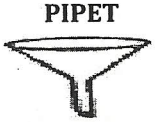
DESCRIPTION	APPARATUS	USE
Glass Common sizes: 100 mL 250 mL 400 mL marked on beaker	 **BEAKER**	As a container, like a cup May be heated
Glass Marked with a milliliter (mL) scale Size / Divisions 50 mL / 10 mL 35 mL / 0.2 mL or 0.5 mL 10 mL / 0.1 mL	 **GRADUATED CYLINDER**	To measure volume
Glass Common sizes: 125 mL 250 mL 300 mL marked on flask	 **ERLENMEYER FLASK**  **FLORENCE FLASK**	May be heated
Glass	 **TEST TUBE**	Many uses; Can be heated
Metal Clamp with a spring handle	 **TEST TUBE HOLDER**	To hold a test tube
Metal	 **TONGS**	To pick up and hold apparatus
Glass Marked with a milliliter (mL) scale	 **GAS MEASURING TUBE**	Used to collect and measure the volume of gases
Plastic, round, with cover	 **PETRI DISH**	Used to hold a cultured medium
Plastic, square dish	 **WEIGHING PAN**	Used to hold solid chemicals when measuring

DESCRIPTION	APPARATUS	USE
Centimeter (cm) ruler, plastic divided into centimeter and millimeter (mm) divisions	 **CM RULER**	To measure length
Triangular wire frame with clay material coverings	**PIPESTEM TRIANGLE** 	To support the crucible
Small porcelain dish with cover	 **CRUCILBE AND COVER**	To heat small amount of solid material at high temperature
Glass Marked with a milliliter (mL) scale and fitted with a stopcock, or pinch clamp	 **BURET**	Used to withdraw and measure volumes of solutions by titrating
Hardened ceramic-fibered material	 **CERAMIC FIBERED SQUARE**	To place under hot apparatus
Wire screen with ceramic-fibered center	 **WIRE GAUZE**	To spread the heat of a flame
Metal heating device connected to gas outlet with rubber tubing	 **LAB BURNER**	To heat chemicals in beakers or test tubes
Metal rod upright with a heavy base	 **RING STAND**	A support with many uses
Electronic	 **BALANCE (SCALE)**	Used to measure mass
Glass	 **THERMOMETER**	Used to measure temperature

DESCRIPTION	APPARATUS	USE
Metal clamp with flexible clips	 **DOUBLE BURET CLAMP**	To hold burets when titrating
Iron ring with screw fastener	 **IRON RING**	To fasten the ring to the stand or a support for apparatus
Metal clamp with: 1. screw fastener 2. swivel and lock nut 3. adjusting screw 4. curved clamp	 **BURET CLAMP** **TEST TUBE CLAMP**	To hold apparatus ; may be fastened to the ring stand
Heavy porcelain dish with grinder	 **MORTAR AND PESTLE**	To grind chemicals to a powder
May be of metal or porcelain	 **SPATULA**	To transfer solid chemicals in weighing
Metal file with three cutting edges	 **TRIANGULAR FILE**	To scratch glass; to file
Short length of rubber tubing	 **RUBBER CONNECTOR**	To connect parts of apparatus
Metal clamp with finger grips	 **PINCH CLAMP**	To clamp a rubber connector
Rack; may be wood, metal, or plastic	 **TEST TUBE RACK**	To hold test tubes in an upright position

DESCRIPTION	APPARATUS	USE
Brush with wire handle	 **TEST TUBE BRUSH**	To scrub glass apparatus
Glass rod	 **STIRRING ROD**	To stir combinations of materials; to use in pouring liquids
Glass Marked off to liter capacity with a glass stopper	 **VOLUMETRIC FLASK**	Used in preparation of solutions
Porcelain dish	 **EVAPORATING DISH**	As a container for small amounts of liquid being evaporated
Thick glass	 **GLASS PLATE**	Many uses (should not be heated)
Curved glass	 **WATCH GLASS**	May be used as a beaker cover; May be used in evaporating very small amounts of liquid
Plastic	 **PIPET**	To transfer small amounts of liquid
Glass or plastic	 **FUNNEL**	To hold a filter paper May be used in pouring
Metal	 **FORCEPS**	To pick up or hold small objects