

CHEMISTRY

Paper 3

(Practical)

Kenya Certificate of Secondary Education (K.C.S.E.)

CHEMISTRY CONFIDENTIAL

Paper 3

Each student should have the following;-

1. 10cm^3 0.5 NaOH, solution **Y**.
2. Solution **Q**.
3. 20cm^3 of solution **M**.
4. 200cm^3 of Solution **W**.
5. 200cm^3 2M NaOH Solution (Solution **N**).
6. 50ml burette.
7. 25ml pipette.
8. 2 dry conical flask.
9. 50ml measuring cylinder.
10. 10ml measuring cylinder.
11. Thermometer.
12. 100ml beaker.

Each student should have access to;-

1. Phenolphthalein.
2. 2M NH_3OH Solution.
3. 0.5 $\text{Ba}(\text{NO}_3)_2$ Solution.
4. 0.5 $\text{Pb}(\text{NO}_3)_2$ Solution.
5. 1% Chlorine water
6. 1% Bromine water

Note:-

1. Solution **Q** is 0.5M sulphuric acid.
2. Solution **W** is 1M sulphuric acid.
3. Solution **N** is 2M NaOH.
4. Solution **M** is 0.5M NaI.