**CONFIDENTIAL**

**CHEMISTRY - PAPER 3**

**ARISE AND SHINE TRIAL ONE EXAM.**

**March/April - 2020**

1.0M hydrochloric acid, solution Y

0.5M sodium hydroxide solution Z

Solid X 1g sodium carbonate

Solid L Hydrated aluminium sulphate

Solid M paraffin wax

2 boiling tubes

Thermometer

Stopwatch

Tripod stand

250ml glass beaker

6 test tubes

Test tube rack

Test tube holder

Spatula

PH chart

Blue litmus paper

Red litmus paper

Burette

Pipette

100cm3 measuring cylinder

100cm3 beaker

Solid S: Mallleic acid

Burette stand

**Access**

2M sodium hydroxide

0.5M lead (II) nitrate

Aqueous sodium sulphate

Bromine water

Source of heat

Phenolphthalein indicator

Universal indicator