RESOURCEFUL MOCK EXAMINATIONS 2017

Uganda Certificate of Education

**CHEMISTRY**

**PAPER 3**

**CONFIDENTIAL:**

The following information should not be revealed to candidates directly or indirectly

**In addition to apparatus and chemicals in a school laboratory,**

(a). Each candidate should be given

* 120cm3 of FA1
* 120cm3 0f FA2
* 1 pipette
* 1 burette
* 6 test tubes
* 1g of substance X
* 1 filter paper

(b). Each candidate should have access to

* Phenolphthalein indicator
* Source of heat
* Pottassium iodine solution
* Lead II nitrate solution

**NB:**

**FA1** is prepared by dissolving **4.0g of NaOH** in distilled water to make 1 litre of solution.

**FA2** is prepared by dissolving **6.4g of Oxalic acid (H2C2O4.2H2O)** in distilled water to make 1 litre of solution.

**X** is a mixture of **Lead carbonate, PbCO3** and **Aluminium sulphate Al2(SO4)3** in the ratio **1:1**

**END**