231/3

BIOLOGY

**PAPER 3**

**PRACTICAL**

**April 2023**

**Time: 1 Hour 45 minutes**

**MEC’S JOINT EVALUTION TEST**

**INSTRUCTIONS TO SCHOOL (CONFIDENTIAL )**

* 20ml of Solution M -A mixture of Glucose, Ascorbic acid and Egg albumen
* About 5ml of 0.1 M Hydrochloric acid with a dropper
* Specimen R --- A Maize grain
* Specimen S ---- A Ripe Orange (Orange in colour)
* A scalpel blade
* A filter paper
* A filter funnel
* A boiling tube in a rack
* 10ml Measuring cylinder
* 4 Test tubes in a rack
* A 50ml empty beaker

**Access to the following**:

* Benedict’s solution
* 1% copper II Sulphate solution with dropper
* 10%Sodium Hydroxide solution with dropper
* DCPIP solution with dropper
* Distilled water in a wash bottle