**Term 1 – 2023 MID TERM SERIES**

**PHYSICS PAPER 3 (PRACTICAL) -232/3**

**CONFIDENTIAL**

**FORM FOUR**

**2.5 Hours**

**The physics teacher should ensure availability of the following apparatus for the learner to carry-out this practical examination.**

**QUESTION ONE**

• Two new size ‘D’ dry cells

• A two-cell holder

• A bulb (2.5 V )

• A volt-meter (0-3V)

• An ammeter (0-1A)

• A switch

• Amounted resistance wire labelled AB (swg 32)

**Question two**

* A candle
* A lens and a lens holder (lens should be of focal length of 10 cm)
* A screen
* A metre-rule
* Some plasticine
* rubber bung.

2.7 cm

2.1 cm

2.9 cm

Rubber-bung

* Vernier calipers.
* beam balance. (or electric balance)