

PHYSICS 232/3

FORM FOUR

TIME: 21/2 HOURS

PRE-MOCK 1, 2021

NAME:…………………………………………………………………………………………. DATE:……………….

CLASS:………………………………………………………… ADM NO……………

**CONFIDENTIAL**

**Question 1**

1. Complete retort stand with two clamps
2. Some water in a beaker (100m2)
3. 100ml measuring cylinder
4. Boiling tube
5. Cotton thread (100cm)
6. Meter rule
7. Beam balance (can be shared)
8. Vermier calipers (can be shared)

**Question 2**

1. Meter rule
2. Convex lens of focal length 10cm
3. A cande
4. Lens holder
5. Cross wire mounted on a cardboard
6. A white screen
7. One cell
8. Cell holder (one cell)
9. A switch
10. Six connecting wires, at least two with crocodile clips.
11. 10Ω carbon resistor (label it R)
12. Ammeter
13. Volt meter