**NAKURU NORTH SUB -COUNTY JOINT MOCK 2024**

**233/3**

**CHEMISTRY PRACTICAL**

**CONFIDENTIAL**

In addition to fittings and Chemicals in Chemistry laboratory, each candidate will require the following.

1. 100cm3 of solution A
2. 90cm3 of solution B.
3. 80cm3 of solution C.
4. 80cm3 of solution D.
5. About 1g of solid E.
6. 500cm3 of distilled water.
7. One 25ml pipette
8. One 50ml burette
9. Empty 100ml beakers (glass or plastic)
10. 100ml/50measuring cylinder
11. 10ml or 25ml measuring cylinder.
12. Stop watch.
13. 6 test tube in a rack and 2 boiling tubes.
14. Thermometer
15. Wooden split
16. Test tube holder
17. 0.5g of solid F.

Access

* 2m NaOH and a dropper
* Source of heat
* 0.1MKI and a dropper
* Universal indicator paper and PH chart.
* 0.03MKMno4 (acidified potassium maganate VII)
* Bromine water
* Methyl orange indicator and a dropper.
* Phenolphlthen indicator

Solution A is 0.1MHCl

Solution B is 0.05MNa2Co3

Solution C is 1M NaOH

Solution D is 1M H2SO4

Solution E is 1g pb (NO3)2

Solution F is 0.5 melleic acid