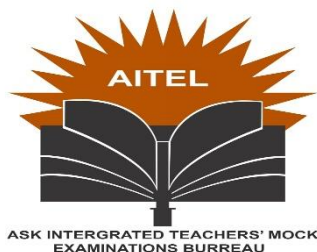


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CHEMISTRY
Paper 3
July/Aug. 2022



AITEL JOINT MOCK EXAMINATIONS

Uganda Certificate of Education

CHEMISTRY CONFIDENTIAL

Paper 3

Each candidate needs the following

1. Methyl orange indicator
2. 100 cm³ of BA1
3. 100 cm³ of BA2
4. 1.0 g of R
5. 2 conical flasks
6. 1 burette (50 cm³)
7. 1 pipette (20 cm³/ 25 cm³)
8. 1 funnel
9. 1 filter paper
- 10.1 retort stand
- 11.6 test tubes
- 12.1 boiling tube

N.B.

- BA1 is 0.5M sodium carbonate solution
- BA2 is 0.1M hydrochloric acid
- R is prepared by mixing $PbSO_4$ and $CuSO_4$ in the ratio of 1:1
- Access to source of heat
- Reagents for testing Cations and Anions

END