

545/3/ Inst. Sch.
CHEMISTRY
Practical Instructions
Paper 3
July/August



WAKISSHA JOINT MOCK EXAMINATIONS
Uganda Certificate of Education
CHEMISTRY PRACTICAL INSTRUCTIONS
Paper 3

CONFIDENTIAL:

Great care should be taken that the information given below does not reach the candidates either directly or indirectly.

INSTRUCTIONS FOR PREPARING APPARATUS AND CHEMICALS.

N.B: (The head teacher **must** ensure that the teacher responsible for preparing the apparatus hands in his/her trial results in a properly sealed envelope and **firmly** fastened/attached to the candidates' scripts envelope).

In addition to the common laboratory reagent, each candidate should be provided with the following:

- **One** retort stand.
 - **One** Burette (50ml).
 - **One** pipette (20/25ml).
 - **One** conical flask.
 - 100cm³ of BA1
 - 100cm³ of BA2
 - Phenolphthalein indicator
 - 1g of M
 - Heat source
 - **One** filter paper
 - **Seven** test tubes
 - Blue and Red litmus papers.
 - Reagents for identifying cations and Anions
- (i) BA1 is 0.1M NaOH
- (ii) BA2 is 0.1M H₂SO₄
- (iii) Substance M is a mixture of copper (II) Carbonate and zinc carbonate in the ratio 1:1

END

**This form must be completed and returned with the scripts.
(Sealed in separate envelope and fastened to the scripts envelope)**

WAKISSHA JOINT MOCK EXAMINATIONS

Uganda Certificate of Education

REPORT ON CHEMISTRY PRACTICAL 545/3

Section I:

Any information which the teacher responsible for preparing the apparatus and chemicals thinks may be useful to the examiners should be given on this sheet. The teacher must try all the questions and submit his/her results in the space provided below to guide the examiners about the apparatus and concentrations of the chemicals used.

[NB: Teachers who DO NOT submit their trial results will be held responsible for the candidates' performance].

Results:

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Turn Over

Section II:

The invigilator, in consultation with the teacher responsible for preparing the apparatus and chemicals, should give details below of any difficulties experienced by particular candidates, giving their names and index numbers. These should include reference to:

(a) difficulties due to faulty apparatus,

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(b) accidents to apparatus or materials,

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(c) physical handicaps of candidates,

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(d) any other information.

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Other cases of hardship e.g. illness, disability, should be reported directly to the Examinations Committee in the normal way.

A plan of work benches, giving details by index numbers or names of the places occupied by the candidates for each experiment for each session, must be enclosed with the scripts.

Name..... Signature.....
(Invigilator)

Name..... Signature.....
(Teacher responsible for preparing apparatus)

Name..... Signature.....
(Head teacher)

School name:
.....

Reference number:
.....

Stamp and Date

END