



EXAMINATIONS COUNCIL OF ESWATINI
Eswatini General Certificate of Secondary Education

PHYSICAL SCIENCE

6888/03

Paper 3 Practical Test

October/November 2020

CONFIDENTIAL INSTRUCTIONS

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

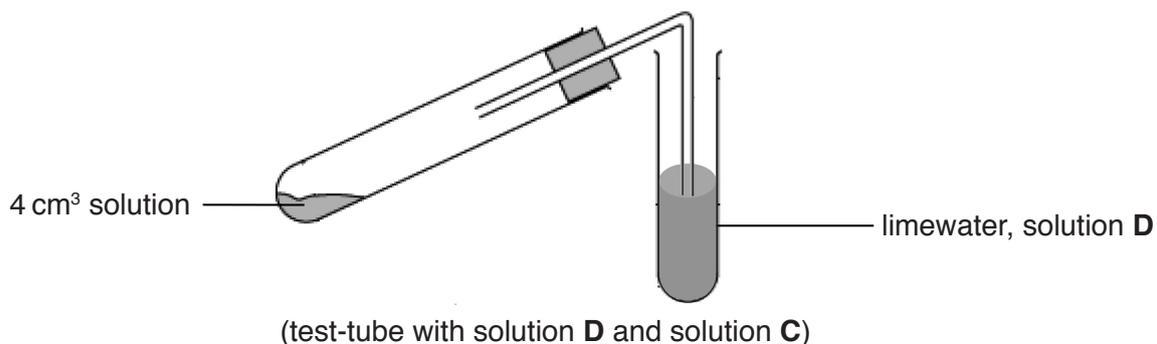
The Supervisor's attention is drawn to the form on page 4 which must be completed and returned with the scripts

This document consists of **4** printed pages.

Instructions for preparing apparatus**For Question 1**

Each candidate will require:

- (i) 5 cm³, 1M sodium carbonate labelled as such
- (ii) 5 cm³, 1M magnesium chloride labelled as such
- (iii) 3 cm³, 0.1 M silver nitrate labelled as such
- (iv) 5 cm³, 1M sulfuric acid labelled as such
- (v) 4 × test-tubes (3 test-tubes labelled **A**, **B** and **C**)
- (vi) 5 cm³ limewater in a test-tube labelled solution **D**
- (vii) 1 × thermometer
- (viii) 2 × 10 cm³ measuring cylinder
- (ix) stopwatch
- (x) Access to water
- (xi) Stopper with a delivery tube connected to form the apparatus shown below



For Question 2

Each candidate will require:

- (i) 1 × small glass beaker 100 cm³
- (ii) 1 × 30 cm ruler
- (iii) 1 × measuring cylinder 100 cm³
- (iv) 1 × displacement can 250 cm³ or larger
- (v) funnel
- (vi) two rectangular blocks of wood 10 cm × 5 cm
- (vii) water in a beaker 500 ml

The supervisor is asked to carry out the experiments and to enter their results on a spare copy of the examination paper, clearly marked ‘Supervisor’s Results’. This should be returned with the scripts. Failure to do so may cause the candidates to be penalised.



This form must be completed and returned in the envelope with the scripts together with the seating plan and the Supervisor’s results.

General

The supervisor is invited to give details of any difficulties experienced by particular candidates, giving their names and candidate numbers. These should include reference to:

- (a) difficulties due to faulty apparatus;
- (b) accidents to apparatus or materials;
- (c) physical disabilities, e.g. short sight, colour blindness;
- (d) any other information that is likely to assist the Examiner, especially if this cannot be discovered in the scripts;
- (e) any help given to a candidate.

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The supervisor is asked to supply the following information:

Plan of work benches, giving details by candidate number of the places occupied by the candidates for each session and a copy of the ‘Supervisor’s Results’.

NAME OF CENTRE

CENTRE NUMBER

NAME(S) OF SUPERVISOR(S)

.....

DECLARATION (to be signed by the Head of Centre)

The preparation of this practical examination has been carried out so as to maintain fully the security of the examination.

NAME
(in block letters)

SIGNED (Head of Centre)

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