

CANDIDATE EXAMINATION NO: _____ SCHOOL: _____

CENTRAL WEST EDUCATION DIVISION



2026 MALAWI SCHOOL CERTIFICATE OF EDUCATION

MOCK EXAMINATIONS

AGRICULTURE

PAPER II

Practical

Friday, 27th March

(40 Marks)

Subject Number: M012/II

Time Allowed: 1 hr. 30 min sessions
10:00 am onwards

Instruction

1. This paper contains **5 printed pages**. Please check.
2. This paper has sections A and B
3. Answer all questions in the spaces provided. Marks are indicated against each part of the question
4. Write your examination number on all pages.
5. In this table provided on this page, tick against the question number you have answered.
6. At the end of the examination, hand in your examination paper to the invigilator.

Question number	Tick if answered	Do not write in these columns	
1			
2			
3			
4			
Total			



NAME OF CANDIDATE: _____ SCHOOL: _____

Section A (20 marks)

1. a). Describe the procedure for determining soil PH using blue litmus paper.

Procedure

[illegible]

(8marks)

- b). State any **two** effects of salinity on groundnut production.

(2 marks)



2. a) Describe **four** importance of seeding in mushroom production.

(8marks)

(2marks)



3. You are provided with the following specimen K, L, M.

Procedure

- Add specimen M to sample K
- Add specimen M to sample L

Add specimen N to L

- a) In which soil sample will addition of specimen M be appropriate?

(1 mark)

- b) Give a reason for your answer

(1 mark)

- c) Mention any **two** benefits of adding specimen M to K

(2marks)

- d) Explain any **one** effect of application of specimen M in the soil

(2marks)

- e) Why sample N is added to sample L?

(1mark)

- f) Explain any **one** benefit of organic farming

(2marks)

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4. You are provided with the following specimen X, Y and Z.

- a) Identify the specimen not suitable for planting material

(2marks)

- b) State any **two** characteristics used for choosing the specimen in (a) as a planting material.

(2marks)

- c) Explain any **one** way in which the use of the specimen X and Y is not suitable for crop improvement.

(2marks)

- d) Using the scalpel provided, process the specimen labelled Z for storage

- i. State any two activities you have performed to process specimen Z.

(2marks)

- ii. Name any **two** end products which can be obtained after processing specimen Z.

(2marks)

End of question paper

