

NAME..... Personal No.....
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Principles and
Practices of
Agriculture
Paper 2
2024



MOCK EXAMINATIONS 2024
PRINCIPLES AND PRACTICES OF AGRICULTURE
PRACTICAL
PAPER 2
TIME: 2 HOURS

INSTRUCTIONS TO CANDIDATES

- *This paper consists of two compulsory items*
- *Use the spaces provided answering*

ITEM 1

Poultry farming is seen profitable by many farmers in Uganda. The demand for eggs and chicken meat is high because of being very nutritious especially to the young children. Mr. Muyet decided to take a route in poultry keeping and bought two plots of land one in Mubende and another one in Busega. He constructed poultry houses in both plots, stocked the houses with chicks and the project was booming. When the rainy season began, the poultry houses in Busega were filled up with water and the area surrounding remained floded for over a month while in Mubende, the houses were affected and the soils dried up in just after 2 days.

Soil samples K and L were picked from the two plots respectively.

Task:

Plan and carry out investigations on the two soil samples and basing on your findings;

- a) Help to identify the sample from Busega. (15 scores)
- b) Advise Mr. Muyet on what to do in order to make good use of the plot in Busega. (05 scores)

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ITEM 2

Male mixed farm has a number of enterprises one of which is a dairy unit. From their dairy unit, they get milk which is supplied to the nearby trading Centres on a daily basis. Of recent, the customers were complaining and the demand for milk from the farm dropped that the milk seller could return the milk not sold back at the farm.

On one visit to the farm by the agricultural officer, the milk that had remained and rejected by customers was brought and he picked up a sample P presented to you.

Task

As a senior agriculture officer, advise the farm manager on what to do in order to satisfy the customers and improve the farm's supply. (20 scores)

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