**PRINCIPLES AND PRACTICES**

**OF AGRICULTURE**

**S4 WEEKLY TEST  
PAPER 1 (THEORY)**

**2 HOURS**

**INSTRUCTIONS;**

Answer all questions on the answer booklet provided

**Qn 1**

Mr. Mukasa started building residential houses for his farm workers on his farm located in Masaka district in the year 2023 in the month of January. He how ever did not finish them because of financial problems. All other construction work had been done except plastering .The walls of the farm houses were in the bad state. Mr. Mukasa applied for a loan from Bank of Africa so that he can do finishing work on the walls of his farm houses.

**Task;**

1. Identify the materials Mr. Mukasa requires to do finishing work.
2. Mr. Mukasa hired skilled builders to prepare the materials to plaster the walls of the houses. What steps were taken to prepare the materials before actual plastering?
3. If the operation of plastering was ignored by Mr. Mukasa, what challenges would result?

**Qn 2**

A foreign investor wants to establish a coffee factory in your area .He wants to acquire a piece of land for construction of the project. He is however confused on the existing land tenure systems and which tenure type would be best suitable for his investment.

**TASK;**

You are a member of Uganda Land Board and this investor has contacted you for information and advice on which land he should buy. Write an article you will present to this foreign investor.

**Qn 3**

In Kasalirwe village farming community, many people were experiencing allergic body reactions. They reported to the area government health centre for treatment. Their complaints included skin rashses, irritations, nose bleeding, irritated eyes, headache, vomiting and breathing difficulties. Health volunteers were sent to find out the cause. When they were in the compound interacting with the farmers, the smell of agrochemicals filled the air. Further, they saw children carrying food in pesticide containers. These containers had a clear label ‘’ DANGER’’ on them .The health workers concluded that there was too much exposure to agrochemicals which caused contamination of food, water and on the human body. Thereafter, health workers were sent to train the community about the danger of agrochemicals.

**TASK;**

Prepare and write an article on the possible measures people of Kasalirwe village farming community would undertake to ensure their safety.

**Qn4**

Mr .Kato is one of the prominent poultry farmers in Arua city for he books day one old chicks from UGA-CHICK company every eight months. He has experience in brooding day old chicks which he has done over the past years. However, he became sick just a few days after introducing the young chicks in his poultry house. His sickness intensified and he was admitted to Kawempe referral hospital and his wife took over the responsibility of caring for the birds. Unfortunately, after few days, many chicks died because of the inexperience leading to losses.

**TASK;**

Prepare a leaflet informing the wife of Mr. Kato on how she can reduce the rate of the losses.