

SENIOR ONE END OF TERM TWO 2025

AGRICULTURE

TIME: 1HR, 30 MIN

INSTRUCTIONS: ATTEMPT ONLY 3 QUESTIONS

ITEM 1

Recently 150 children were captured on the streets of Kampala by KCCA. Among them were children aged 18yrs and above. They are capable for working for their living. They claim the only way to survive is to go to the city for sports betting and gambling. As an agriculture student, you may have hopes for these children. The subject has many opportunities/occupations that would help them other than street begging and stealing.

TASKS

- i. As a student doing agriculture, what are some of these opportunities that would reduce the causes? (6 scores)
- ii. Suggest what the government would do to involve these children in agriculture production. (2 scores)
- iii. Choose any career among the above and describe how it would benefit your community. (2 scores)

ITEM II

You have been appointed and given a responsibility to own a first aid box, and administer first aid in case of any accident in the agricultural department of your school.

TASKS

- i. What could have contributed to your appointment? (4scores)
- ii. How would you maintain the first aid box to stay in good working conditions? (4scores)
- iii. What is first aid? (2scores)

ITEM III

Soil is a mixture of various components. If well maintained these components can support crop growth very well. Farmers in Gayaza are always complaining about the soils being poor. Most of them are maize growers who have got low yields in the recent harvest. Most farmers are confused as to why they get low produce from their big lands.

TASKS

- i. You have been invited by the community leaders to sensitize the farmer's group about;
- ii. What could have caused the low crop yields? (5scores)
- iii. What advice do you give them on how to improve their soils for crop growth? (5scores)

ITEM IV

Farmers in Uganda mainly use simple tools and agrochemicals in their gardens. After using these tools, they leave then outside in their compounds scattered, it rains on them and they get rusty. Children play with some tools and farmers misuse tools for wrong activities. These tools break and other get blunt. A medical report indicates that some boys are poisoned from use of agrochemical containers. Farmers are complaining that tools cannot do good work and chemicals are dangerous to use on their farms.

TASK

What advise can you give these farmers so that they can benefit from the use of their tools and agrochemicals?