

Term II Examination-2019

S.2 Agriculture

Time: 2hrs

INSTRUCTIONS

Answer all questions

SECTION A

1a) outline any five (5) advantages of using artificial fertilizers

- i)
- ii)
- iii)
- iv).....
- v)

b) what problems are associated with the use of fertilizers?

- i)
- ii)
- iii)
- iv).....
- v)

2a) Give the advantages of soil sampling

- i)
- ii)
- iii)
- iv).....
- v)

b) outline places to avoid when collecting soil samples for sampling

- i)
- ii)
- iii)
- iv).....

3a) state any four (4) examples of nomadic pastoralists in Africa

- i)
- ii)
- iii)
- iv).....

b) Describe the characteristics of nomadic pastoralists

- i)
- ii)
- iii)
- iv).....
- v)

4a) what is soil structure?

.....
.....

b) what are the farming practices that lead to destructions of soil structure

- i)
- ii)
.....
- iii)
- iv).....

c) How can soil structure be maintained?

- i)
- ii)
- iii)
- iv).....

5a) outline the uses of Nitrogen in the soil for crop production

- i)
- ii)
- iii)

- iv).....
- b) In which ways is nitrogen lost from the soil**
- i)
- ii)
- iii)
- iv).....
- v)

SECTION B

- 6a) Discuss the advantages of crop rotation**
- b) Explain the factors to consider when planning a good crop rotation programme**
- 7. Discuss the causes of high population growth in Uganda today.**

END