

Term 1 Examination-2019

S.2 Agriculture

INSTRUCTIONS

Attempt all questions Time: 1 hour 30 mins

1a) what is soil sampling? (2mks)

b) outline atleast four advantages of soil sampling and testing (4mks)

c) which places should be avoided when collecting soil samples? (4mks)

2(a) Describe the five branches of agriculture in detail.

(b) Explain the problems facing agriculture in Uganda.

3. Describe the advantages and disadvantages of organic manure

i) advantages (5mks)

ii)disadvantages (5mks)

4a) outline any three types of organic manure. (3mks)

b)Give the characteristics of a good green manure crop (7mks)

5a) what is soil texture? (2mks)

b) In each case,outline atleast four characteristics of

i) sandy soils

ii) clay soils

6. With relevant examples,give a detailed description of the nitrogen cycle? (10mks)

-----END-----