## FORM 3 TERM 1 2021 AGRICULTURE

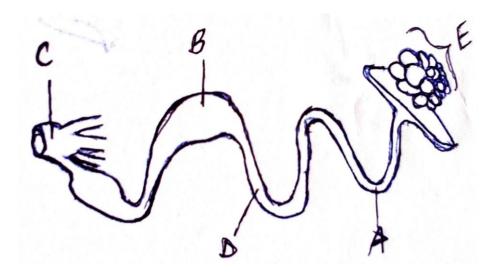
## **SECTION A: (30 MARKS)**

## Answer all the questions from this section.

1.	List four structural measures used in soil and water conservation.	(2 mks)
2.	Outline four reasons for land redistribution in Kenya.	(2 mks)
3.	State three effects of soil erosion.	(1 ½ mks)
4.	Outline the importance of land title deed.	(2 mks)
	Outline three disadvantages of tenancy system in farming. List four causes of land fragmentation.	(1 ½ mks) (2 mks)

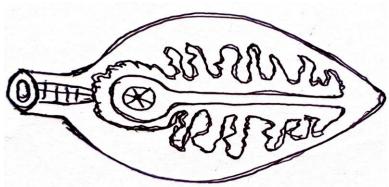
7. State four factors influencing mass wasting.	(2 mks)
8. Name four land reform programmes that have been undertaken in Kenya.	(2 mks)
	(= 11115)
9. Name four types of soil erosion by water.	(4 mks)
10. Differentiate between a dam and a reservoir.	(2 mks)
<ul><li>11. State the two divisions of the million acre scheme.</li><li>12. State four importance of mulching in soil and water conservation.</li></ul>	(2 mks) (4 mks)

13.	State four stages involved in land adjudication.	(2 mks)
14.	State two forms of collective land tenure system.	(1 mk)
15.	SECTION B: (20 MARKS)  The diagram below represents a reproductive system of a hen.	



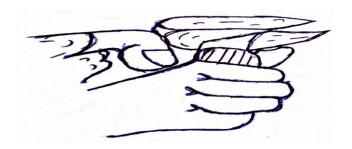
(i) Give the names of parts A, B and C.		
A	В	C:
(ii) State one function of each	ch of the parts D and E.	(2 mks)
D –		
E –		

16. The illustration below represents a mature livestock parasite.



(i) State the name of the parasite shown above.	(1 mk)
(ii) Name the intermediate host of the parasite you have named	in (i) above.
	(1 mk)
(iii) Apart from the above parasite, name three other internal para	asites in farm animals (3 mks)

17. The diagram below represents a livestock rearing practice.



(i) Identify the practice above.

	(ii) Name one tool used to undertake the operation above.	(1 mk)		
	(iii) State three reasons for carrying out the practice shown above.	(3 mks)		
18. Name the appropriate tools and equipment used to undertake the following operations. (5mks)				
	(i) Taking body temperature of the animal			
	(ii) Lifting seedlings from the nursery	•••••		
	(iii) Cutting wood along the grains			
	(iv) Measuring squares and right angles			
	(v) Tightening wires during fencing			

(1 mk)