

**DUDI GIRLS SCHOOL – OYUGIS.**

**2024 FORM FOUR AGRICULTURE APRIL HOLIDAY ASSIGNMENT**

**INSTRUCTIONS**

**Answer all the questions in your holiday assignment exercise book**

1. Describe East Coast Fever (ECF) under  
Causal organism  
Incubation period  
Symptoms  
Control measures
2. State the limitations of human power
3. Describe the procedure of egg candling.
4. Outline the signs of broodiness in poultry.
5. Describe the management of an incubator for hatching eggs.
6. Describe the preparation one would make before the arrival of day-old chicks
7. Describe briefly the rearing of growers up to the point of lay
8. Outline the advantages of the battery cage system of rearing poultry
9. State the signs of cannibalism in poultry
10. Describe the procedure of training a calf to drink milk from a bucket.
11. Outline reasons for disbudding /dehorning cattle.
  
13. Describe the management practices of a dairy calf from birth until it is ready for the first service
  
- 14 State the factors which influence milk let-down (stimulation method)
- 15 State ways through which milk can be contaminated
- 16 Outline the care and maintenance of the tractor battery
- 17 State the three systems / ways through which power from the engine is made available for use.
- 18 State the advantages of an ox-drawn mouldboard plough over a tractor-drawn mouldboard plough.
- 19 Under what conditions would a farmer prefer to use an ox-cart instead of a tractor- drawn trailer.

**PARENT/GUARDIAN'S NAME .....**

**ID/No. .... SIGNATURE .....DATE .....**