**KYANIKA SECONDARY SCHOOL**

**END OF TERM 1 EXAMS -2017**

**FORM 1 AGRICULTURE.**

**NAME…………………………………………………..ADM…………..CLASS…………**

ATTEMPT ALL THE QUESTIONS

1. Differentiate between Apiculture and Aquaculture. (2mks)
2. List **three** branches of Agriculture. (3mks)
3. Distinguish between climate and weather. (2mks)
4. Name the **four**  aspects of rainfall. (2mks)
5. (a). Define the term Temperature. (1/2 mks)

 (b)State the **two** Temperature ranges. (2mks)

 (c) State **three**  effects of high Temperatures. (3mks)

1. State the **three** ecological zones . (1 $\frac{1}{2}$ mks)
2. Define the term wind. ($\frac{1}{2}$mks)
3. Differentiate between Evaporation and Transpiration. (2mks)
4. State **four** negative effects of wind. (2mks)
5. Give another term used to refer to Edaphic Factor (1/2mks)
6. (a) Define the term weathering process. (1mk)

 (b) State the **three** agents of weathering. (3mks)

 (c) List **five**  soil forming process. (2 ½mks)

1. Name **four** livestock farming methods. (4mks)
2. Give **four** reasons why Agriculture is a science. (4mks)
3. Name **four** characteristics of Extensive system as a farming method. (2mks)
4. List **three** examples of Plantation Farming in Kenya. (3mks)
5. State **four** effects of pest on Agricultural products.
6. Differentiate between Supply and Demand. (4mks)
7. State the **six** factors under human factors which influence agriculture.(3mks)
8. (a) Define the term ‘Biotic Factor‘ (1/2 mks)

(b) State **four** Biotic Factors. (2mks)

1. Name the **four** methods of farming. (2mks)
2. (a)Define the term Domestication.

 (b)Briefly discuss how cultural practices and Religious Beliefs is going to affect Agriculture. (4mks)