

GATTU SECONDARY SCHOOL P.O. BOX 327 – 01030 GATUNDU.
FORM 2 AGRICULTURE END-OF TERM 1 EXAMINATION.

1. Name three basic economic principles. (3mks)

2. Give five types of information contained in the dairy breeding records (5mks)
 - i)
 - ii)
 - iii)
 - iv)
 - v)

3. List two types of labour records. (2mks)
 - i)
 - ii)

4. Name five types of records a farmer should keep. (5mks)
 - i)
 - ii)
 - iii)
 - iv)
 - v)

5. Give four uses of health records. (4mks)
 - i)
 - ii)
 - iii)
 - iv)

6. Name two types of inventory (2mks)
 - i)
 - ii)

- 7a under what condition does principle of opportunity cost exist? (2mks)

- b) Under what two conditions would the opportunity cost be zero? (4mks)

i)

ii)

8. Describe 10 uses of farm records (20mks)

9a Name two categories of essential plants elements (4mks)

i)

ii)

b) You are provided with the following plant nutrients potassium, Boron, Nitrogen, Manganese, Calcium, Sulphur, Phosphorus, Chlorine, Magnesium.

i) Which are the fertilizer elements? (2mks)

ii) Which are the living elements? (2mks)

iii) Which are the micronutrients? (2mks)

10. State the forms in which each of the plant nutrients is available. (6mks)

i) Nitrogen

ii) Potassium

iii) Phosphorus

11. Explain what is meant by the following terms (4mks)

a) Chlorosis

b) Anthocyanin

12. Outline five importances of camels in the economy of Kenya (10mks)

i)

ii)

iii)

iv)

v)

13. State three reasons why goats perform better in dry parts of the country (3mks)

i)

ii)

iii)

14. State three ways that can be used to improve the production of milk in indigenous cattle (3mks)

i)

ii)

iii)

15. Name four breeds of dairy goats (4mks)

i)

ii)

iii)

iv)

16. Name three agricultural practices that pollute water. (3mks)

i)

ii)

iii)

17. Give five qualities of good farm records. (5mks)

i)

ii)

iii)

iv)

v)

18. State five functions of phosphorus in growth of crops (5mks)

i)

ii)

iii)

iv)

v)