

GATITU SECONDARY SCHOOL P.O. BOX 327- 01030 GATUNDU  
FORM 1 AGRICULTURE MID-TERM EXAMINATION  
TERM 3. 2014.

1. What is land preparation? (2mks)

2. Give five reasons for land preparation. (5mks)

i)

ii)

iii)

iv)

v)

3. Name the four land preparation practices (4mks)

i)

ii)

iii)

iv)

4. Outline six factors that determine choice of tools for primary cultivation. (6mks)

i)

ii)

iii)

iv)

v)

vi)

5. Name three factors that determine the depth of ploughing during land preparation (5mks)

i)

ii)

iii)

6. Name five methods of clearing bush. (5mks)

i)

ii)

iii)

iv)

v)

7. Give four conditions that make land clearing important. (4mks)

i)

ii)

iii)

iv)

8. Give five reasons why burning as a method of land clearing is not recommended (5mks)

i)

ii)

iii)

iv)

v)

9. Give two reasons for carrying out each of the following practices. (6mks)

a) Rolling

i)

ii)

b) Leveling

i)

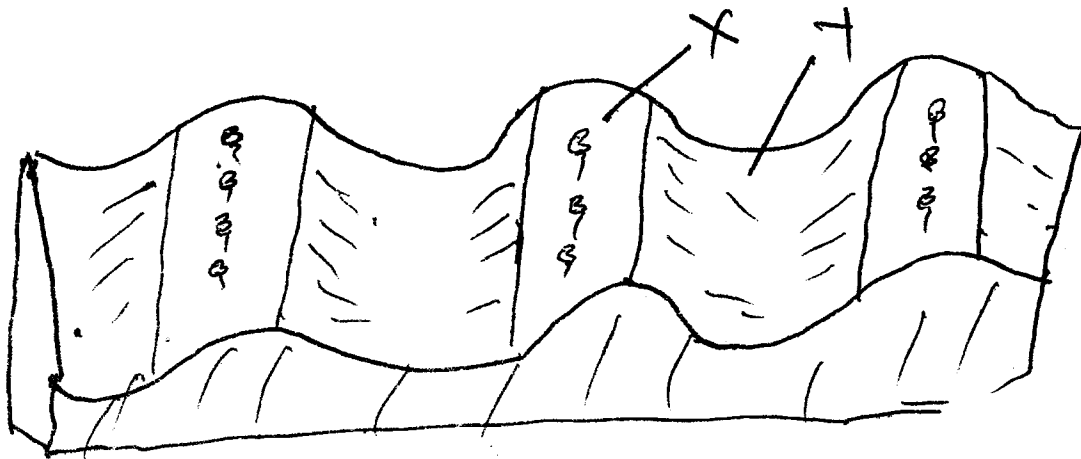
ii)

c) Sub soiling

i)

ii)

10. Below is a diagram of tertiary operation. Study it and answer the questions that follow



a) Name the operation (2mks)

b) Explain the process of performing the above operations. (3mks)

c) Outline three reasons for carrying out the above practice (3mks)

i)

ii)

iii)

11. Outline 8 reasons for carrying out minimum tillage (6mks)

i)

ii)

iii)

iv)

v)

vi)

vii)

viii)

12. Name six farming practices that help in achieving Minimum Tillage (6mks)

i)

ii)

iii)

iv)

v)

vi)

13. Name four practices that determine the number of Secondary Cultivation to be carried out on a farm (4mks)