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| **Gatitu Mixed Secondary School** | | | | |
| **Form 3** | **Term 1** | **443 - Agriculture** | **07-Jan-16** | **Opener** |

1. Describe five factors that affect the rooting of cuttings. 10mks
2. Describe the factors considered when selecting seeds for planting. 4mks
3. Define the following terms
4. Seed dressing 2mks
5. Seed dormancy 2mks
6. Seed inoculation 2mks
7. Chitting 2mks
8. State five factors that affect the spacing of crops . 5mks
9. Explain the following methods of sowing
10. Undersowing 2mks
11. Oversowing 2mks
12. State five factors that are considered when sitting a nursery bed. 5mks
13. What are the advantages of budding in crop production. 5mks
14. Define tissue culture. 1mk
15. State four advantages and four disadvantages of tissue culture. 8mks