

## FORM ONE AGRICULTURE MARKING SCHEME

1. Study of Art and Science of crop and livestock production
2. Total yield per unit area is low  
A lot of time is wasted  
No incentive to develop land and conserve water and soil  
Not applicable in areas of high population density
3. Land is abundant  
Population is sparse  
Number of livestock per unit area is low  
Land is communally owned  
Rainfall reliability
4. Tilling of land  
Construction of farm structures  
Machine operations  
Harvesting of crops  
Feeding and handling of animals  
Marketing of agricultural produce
5. It is the growing of crops, and keeping of animals without using agricultural chemicals
6. Requires large tracts of land  
Requires high capital investment  
Mechanization is common  
Skilled labour is used
7. Provides more employment  
Provides food  
Provide employment  
Provide raw material for industries  
Provide market for industrial goods  
Provide foreign exchange
8. Level of technology and education  
Economy \reberilization of economy  
Cultural and religious believes  
Health and HIV/AIDs  
Market forces  
Government policy

9. Growing of crops and trees and keeping of livestock in the same piece of land.
10. Mixed farming
  - Nomadic pastoralism
  - Shifting cultivation
  - Organic farming
  - Agroforestry
11.
  - a) Growing of fruits
  - b) Growing of vegetables
  - c) Growing of flowers
12. Light intensity
  - Light duration
  - Light wavelength
13. Decomposers
  - Predators
  - Pollinators
  - Nitrogen fixing bacteria
  - Pest
  - Pathogens
14. Extensive system
  - Intensive system
15. Amount of rainfall
  - Rainfall distribution
  - Rainfall intensity
  - Rainfall reliability

