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