

AGRICULTURE GRADE 9

SECTION A

1. (i) C  
(ii) B  
(iii) A  
(iv) C  
(v) A  
(vi) D  
(vii) C  
(viii) D  
(ix) A  
(x) C
2. a. (i) Crops are cultivated plants.  
(ii) Livestock are reared animals found on a farm.  
b. Creates jobs like labourers, farmers, veterinary officers, foresters.  
New technologies in agriculture like aquaculture and hydroponics are bringing more production in agricultural commodities to feed the population.  
Exportation of agricultural goods bring foreign currencies to our country.
3. a. Weathering is the breakdown of large rocks into small particles by the action of sun, wind and water to form soil.  
b. (i) Changes in air temperature causes expansion of particles and the rock to crumble.  
(ii) Roots of trees grow into cracks of rocks. As the root expand when growing they split rocks into smaller pieces.
4. a. Bacteria, fungi and viruses.  
b. Can cause pollution to the environment.  
Can affect non-target insects like bees.  
c. Practise crop rotation to break life cycle of pest causing diseases.  
Introduce ladybirds to feed on pest causing diseases.
5. a. sand, silt and clay.  
b. It allows good circulation of air.  
It allows good drainage of water.  
It has good availability of the necessary mineral particles for plant growth.