MARKING SCHEME

AGRICULTURE AND NUTRITION

1. Introduction of substances that make soil impure or polluted.
2. - Use of organic manure.
   - Inorganic wastes such as plastic containers can be reused.
   - For weeding use mechanical method in preference to chemical use.
   - Correct proportion of agrochemicals when used.
3. - Excessive use of artificial fertilizers can make the soil acidic and affect soil composition.
   - Agricultural chemicals kill living organisms in the soil which are helpful in improving air content.
4. - Earth basin
   - Water retention ditches
   - Water retention pits
5. - Boiling
   - Put it in the fridge/Refrigerator
6. - Salmonellosis - Influenza - Colds
   - Coronavirus - Diarrhea
7. - Cake - Doughnuts - Biscuits
8. Sun drying
9. - Ensures that enough food is prepared for each family members
   - Ensures each family member needs are met.
   - Ensure the balanced meals
   - Ensures meals are served and presented attractively 10. Carrying away of the top loose fertile soil
11. When rainwater on the surface cannot infiltrate the soil, it flows down the slope at high speed
12. Drip irrigation
13. Lack of vitamin C (ascorbic acid): scurvy
14. - Wash the kales or vegetables under running water before cutting them.
    - Use a sharp knife to cut vegetables
    - Cut the vegetables just before cooking
    - Choose fresh vegetables not withered
    - Make sure the utensils and surface you are using are clean.
15. - The 3R-Reducing the amount of water used when cooking, reducing the cooking time and reduce the surface area of food that is exposed.
    - Use blanching and parboiling techniques.
    - Do not cook excess vegetables
    - For each type of food, use suitable methods of cooking only
    - Serve food immediately after cooking
    the food before soaking. Use the soaking water to cook food such as beans
    - Cover the sufuria with a lid
16. - Uprooting weeds
    - Slashing
    - Digging out
17. - Teaching
    - Interior design
    - Hospitality
    - Dietetics
    - Textile Engineering 18. - Sunken seedbed
    - Shallow pit
19. Sheet erosion
20. - Amount of money available
    - Time available
    - Number of people to take the meal
    - Dietary needs for each people
    - Variety in the diet
    - Availability of the food
    - Type of fuel to use
21. - Duster
    - Wiper
22. Green leafy vegetables such as sukuma wiki, mchicha
23. Preservation by salting