

ANSWER SHEET

SCIENCE (STD 6)

SECTION A

AGRICULTURE

1. A
2. C
3. A
4. B
5. D
6. B
7. C
8. D
9. A
10. B
11. B
12. D
13. B
14. C

15. C
16. D
17. D
18. A
19. B
20. A
21. A
22. D
23. D
24. C
25. C
26. D
27. A

28. B
29. B
30. D
31. C
32. A
33. B
34. D
35. C
36. A
37. D
38. B
39. C
40. A

SCIENCE

SECTION B

41. (a) Farm records are written information that a farmer keeps on different activities carried out on a farm (1 mark)
- (b) Two types of farm records
- (i) Physical farm records (ii) Financial farm records (2 marks)
- (c) One sub – branch of agriculture under crop production
- Horticulture, silviculture, olericulture, agronomy, pomoculture (1 mark)
- (d) Any two importance of water to crops
- i. For seed germination
 - ii. For irrigation crops
 - iii. For pollination of flowers
 - iv. For making plant food
 - v. For transportation of imports and produce
42. (a) Farming calendar is a list of activities to be done in each month of the year for a given crops
- (b) Two farm implements
- ✓ Farm carts
 - ✓ Wind mill
 - ✓ Maize sheller
 - ✓ Treddle pump
 - ✓ Wheel barrow
 - ✓ Motorized pump
- (c) Any two factors for selecting planting materials for cassava and groundnuts
- ✓ Ability to germinate
 - ✓ Large size
 - ✓ Wholeness
 - ✓ Free from diseases
43. (a) Two types of chickens



- Bloirers - Layers
- (b) Three importance of poultry
 - ✓ Source of food
 - ✓ Source of raw materials
 - ✓ For beautification
 - ✓ Source of manure
 - ✓ For employment
- (c) Any three characteristics of a good hen
 - ✓ Bright eyes
 - ✓ Large smooth comb
 - ✓ Strong legs
 - ✓ Well-built and roomy body
 - ✓ A wide moist vent
- 44. (a) Two types of farming methods
 - Subsistence
 - Commercial
- (b) Any two crops grown in central region
 - Maize, groundnuts, cassava, banana
- (c) Two types of forests
 - Exotic (planted)
 - Indigenous (natural)
- (d) Any three activities involved in land preparation
 - ✓ Clearing the land
 - ✓ Tilling
 - ✓ Making ridges
 - ✓ Making box ridges

SCIENCE AND TECHNOLOGY

- 45. (a) Any two information and communication technology
 - Cellphones, radio, computer, television, and fax - machine
- (b) Any two disadvantages of using information and communication technologies
 - ✓ Exposure to health risk
 - ✓ High cost of advanced technologies
 - ✓ Increased unemployment
- (c) Any two technologies that use heat energy
 - Refrigeration's, air conditioners, engines, heat pumps, power plants
- 46. (a) Food preservation is making food free from decay
- (b) Two types of food preservations technologies
 - Indigenous (local) Exotic (modern)
- (c) Any two causes of food decay
 - Micro – organisms, bacteria, yeast, moulds
- 47. (a) Any four parts of a plant
 - Leaves, roots. Stems, flowers, modes, internodes, buds
- (b) Any two functions of roots to plant
 - ✓ To hold the plant
 - ✓ To absorb water and mineral salts from the soil
 - ✓ To serve food for the plant
- 48. (a) Skeleton is the hard part of the body
- (b) Any three functions of the skeleton
 - ✓ For support
 - ✓ Gives shape to the body



- ✓ For locomotion (movement)
 - ✓ Protects delicate parts of the body
49. (a) Any two accidents that happens at home or community
- Drowning, chocking, cuts, suffocation, burns and scalds, poisoning
- (b) Any two nutritional deficiency diseases
- Kwashiorkor, marasmus, Goitre, Anaemia, Rickets
50. (a) i. Hypothesis is a guessed answer in an investigation
- ii. Variable is anything that can change
- (b) Three main stages of scientific investigation
- Planning, implementation, conclusion / concluding

THE END!!!!

