

SECTION A

1. What are flowering plants? _____

2. How do flowering plants reproduce? _____
3. State one example of a flowering plant. _____
4. What is a seed? _____

5. Why is a maize grain not regarded as a seed?

6. Give one type of seeds. _____
7. State the function of a testa to a seed.

8. Which part of a seed develops into a new plant?

9. What is germination? _____

10. What is leaf venation? _____

11. What are perennial crops? _____

12. Give one example of perennial crops. _____
13. How can we care for garden tools?

14. What is transplanting? _____

15. What do we call the removal of unwanted plants from the garden?

16. Give one example of weeds. _____

17. State one type of manure. _____

18. **Draw a granary and indicate rat guards.**

19. Define the term marketing. _____

20. Why is it important to keep farm records?

21. What is food path? _____

22. Mention one type of food path. _____

23. What are pests? _____

24. Give one disadvantage of early harvesting.

25. What is temperature? _____

26. In which units is temperature measured?

27. Name the type of thermometer that is used by doctors in hospital.

28. Name one body part where the thermometer is place to read accurate body temperature. _____

29. What is wind? _____

30. Name the weather instrument that is used for measuring the speed of wind.

31. State one type of rainfall. _____

32. Give one importance of clouds.

33. How do water sources get contaminated?

34. State one importance of cleaning our bodies.

35. Give one danger of being unclean. _____

36. What is a balanced diet? _____

37. Give the difference between food and feeding.

38. Mention one use of water in the body.

39. What is malnutrition? _____

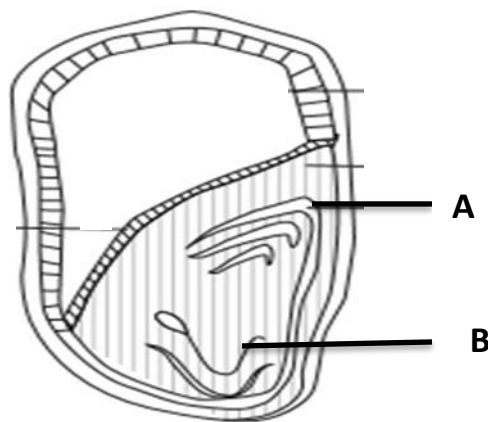
40. Why do we cut our finger nails short?

SECTION B

41(a) What are monocotyledonous seeds? _____

(b) Give one example of monocotyledonous seed. _____

(c) Name part marked **A** and **B**.



42(a) What is germination? _____

(b) State two types of germination.

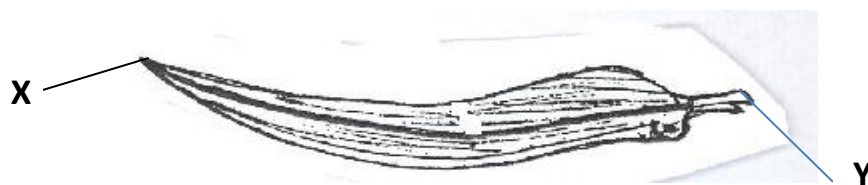
(i) _____ (ii) _____

(c) Mention two condition needed for germination to take place.

(i) _____

(ii) _____

43. Use the diagram below to answer the questions that follow.



(a) Name parts marked **X** and **Y**

X: _____ **Y:** _____

(b) What type of leaf venation is shown in the diagram above?

(c) Give one plant that has that type of leaf venation.

44(a) What is pollination? _____

(b) State two characteristics of self pollinated flowers.

(i) _____

(ii) _____

(c) Define the term fertilization. _____

45(a) State two uses of roots to a plant.

(i) _____

(ii) _____

(b) Write two types of roots.

(i) _____ (ii) _____

46(a) What are annual crop? _____

(b) Mention three examples of annual crops.

(i) _____

(ii) _____

(iii) _____

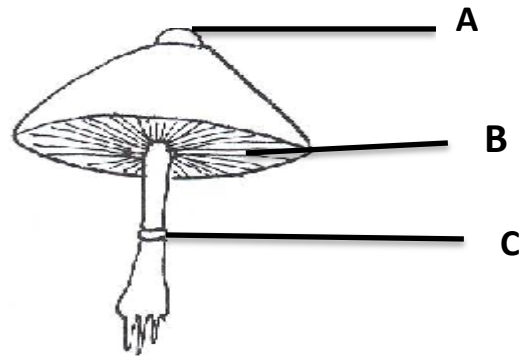
47(a) What is weeding? _____

(b) What do we call the unwanted plants in the garden?

(c) Mention two examples of weeds.

(i) _____ (ii) _____

48. Use the diagram below to answer the questions that follow.



(a) Name parts marked.

A: _____ B: _____

C: _____

(b) Give one use of fungi to people.

49(a) What is weather? _____

(b) Why do we study weather? _____

(c) State two elements of weather.

(i) _____ (ii) _____

50(a) Identify two process that take place in the water cycle.

(i) _____

(ii) _____

(b) Give two properties of water.

(i) _____

(ii) _____

51(a) What is personal hygiene? _____

(b) State two importance of cleaning our bodies.

(i) _____

(ii) _____

(c) Give one way of keeping bedding and clothing clean.

52(a) What is soil texture? _____

(b) Mention two types of soil.

(i) _____ (ii) _____

(c) Write one use of soil. _____

53(a) Why is a house fly called a vector?

(b) On which part of an insect are the legs attached?

(c) Give two diseases that are spread by a house fly.

(i) _____

(ii) _____

54. **Match correctly.**

Animal

Cattle

Rabbits

Termites

Spider

Habitat

ant hill

kraal

cob web

burrow

(a) Cattle: _____

(b) Rabbits: _____

(c) Termites: _____

(d) Spider: _____

55(a) What are arachnids? _____

(b) Give two example of arachnids.

(i) _____

(ii) _____

(c) What do arachnids use for breathings?

End