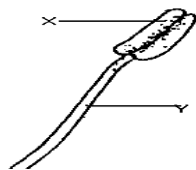


## **SECTION A**

1. What is the best food for babies? \_\_\_\_\_
2. Mention one aquatic animal. \_\_\_\_\_
3. How important is washing of hands before eating?  
\_\_\_\_\_

4. **Name the organ of a flower drawn below.**



5. Name the breathing organs of a plant. \_\_\_\_\_
6. Which type of roots do cereals have? \_\_\_\_\_
7. Which part of air supports burning? \_\_\_\_\_
8. What name is given to the local store drawn below?



9. How do flowering plants reproduce? \_\_\_\_\_
10. What is ORS in full? \_\_\_\_\_
11. Name the instruments used to measure the amount of rainfall.  
\_\_\_\_\_
12. Mention one disease of the eyes. \_\_\_\_\_

13. Give one way of preserving food. \_\_\_\_\_

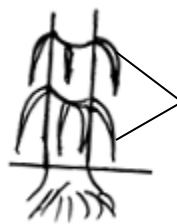
14. Which type of thermometer is used to measure human body temperature?

\_\_\_\_\_

15. Mention one component of a first aid kit.

\_\_\_\_\_

16. **Name the type of roots drawn below.**



S

\_\_\_\_\_

17. Why do animals such as chameleons change their colour?

\_\_\_\_\_

18. How do farmers care for their crops?

\_\_\_\_\_

19. Why should drinking water be boiled?

\_\_\_\_\_

20. Mention one liquid that is used in a thermometer.

\_\_\_\_\_

21. How are nimbus clouds important to a farmer?

\_\_\_\_\_

22. Why do bees visit flowers?

\_\_\_\_\_

23. What is the second stage in the lifecycle of a a cockroach?

---

24. How are spiracles useful to an insect?

---

25. State any one use of wind to people.

---

26. Why is a dog referred to as a living thing?

---

27. What is the meaning of the term soil erosion?

---

28. Give one way of keeping animal habitats clean.

---

29. Which element of weather is needed by farmers during harvest time?

---

30. Why are petals brightly coloured?

---

31. Name the part of air used to put out fire.

---

32. Give one way through which some plants climb others.

---

33. How are feathers useful to a bird?

---

34. Why is it bad to have long finger nails?

---

35. Give one reason why farmers put scare crows in their gardens.

---

36. Which accident is a person likely to get when he/she plays near water body?

---

37. How can farmers prevent rusting of their garden tools?

---

38. How can we protect ourselves from mosquito bites at home?

---

39. Give one reason why loam soil is good for crop growing.

---

40. Why is kiwi regarded as a flightless bird?

---

## SECTION B

41(a) Identify any one way water can be contaminated.

\_\_\_\_\_

(b) Which two diseases can result due to taking contaminated water?

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(c) Write one way of making water safe for drinking.

\_\_\_\_\_

42(a) Give two reasons why casualties should be given first aid.

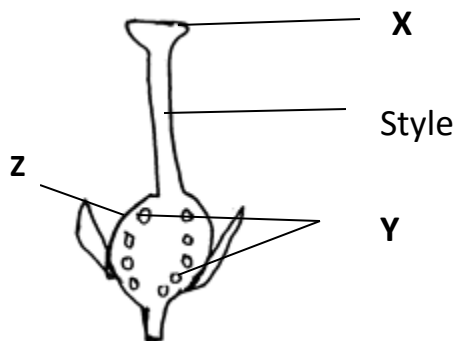
(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(b) Write two items for giving first aid.

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

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



(a) Which scientific name is given to the part of flower drawn?

\_\_\_\_\_

(b) Name parts marked **X** and **Y**.

(i) **X**: \_\_\_\_\_ (ii) **Y**: \_\_\_\_\_

(c) What will part **Z** develop into after fertilization?

\_\_\_\_\_

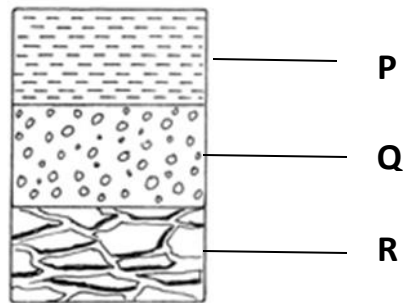
44(a) Identify any two domestic animals kept at home.

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

(b) Which two products can we get from such animals.

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

45. Use the diagram below to answer these questions.



(a) Which type of layer is the best for crop growing?

\_\_\_\_\_

(b) Why is the above layer mentioned in (a) above good for crop growing?

\_\_\_\_\_

(c) Name the layers marked **P** and **Q**.

(i) **P**: \_\_\_\_\_ (ii) **Q**: \_\_\_\_\_

46(a) Mention any two conditions needed for the seeds to germinate.

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

(b) Outline the two types of germination.

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

47(a) State any two examples of non-flowering plant.

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

(b) Write the role of chlorophyll in the leaves.

\_\_\_\_\_

(c) Why is a maize plant called a flowering plant?

\_\_\_\_\_

48(a) Give two items that can be used for cleaning our bodies.

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

(b) How can we promote Oral hygiene?

\_\_\_\_\_

(c) Mention one disease caused due to poor personal hygiene.

\_\_\_\_\_

49(a) How are the following garden tools important to a farmer?

(i) Trowel: \_\_\_\_\_

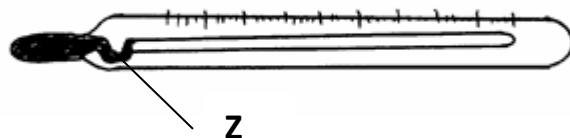
(ii) Sickle: \_\_\_\_\_

(c) Write two ways of caring for our garden tools.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

50. Use the diagram given below to answer the questions that follow.



(a) Name the instrument drawn on the diagram.

\_\_\_\_\_

(b) Identify two parts of the body where the instrument above can be put.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(c) Why is part **Z** bent? \_\_\_\_\_

51. Match the following weather instruments and their use.

Anemometer

measures air pressure

Wind sock

measures humidity

Barometer

Measures the speed of wind

Hygrometer

measures the strength of wind

(i) Anemometer: \_\_\_\_\_

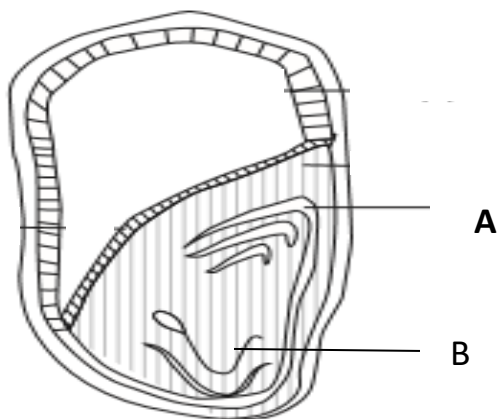
(ii) Wind sock: \_\_\_\_\_

(iii) Barometer: \_\_\_\_\_

(iv) Hygrometer: \_\_\_\_\_



52. Use the diagram below and answer the questions that follow.



(a) Name the parts marked **A** and **B**

(i) **A:** \_\_\_\_\_

(ii) **B:** \_\_\_\_\_

(b) What does part B develop to after germination?

\_\_\_\_\_

(c) Why is a maize grain not regarded as a seed?

\_\_\_\_\_

53(a) Name two ways how plants can reduce the rate of transpiration.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(b) Mention two factors that can affect the rate of transpiration.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

54(a) What is photosynthesis? \_\_\_\_\_

\_\_\_\_\_

(b) Write the two raw materials for photosynthesis.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(c) Mention the pigment that makes the leaves to appear green

\_\_\_\_\_

55(a) State two examples of social insects.

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

(b) Suggest two harmful insects

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

*End*