



CREAMHILL SCHOOLS – MULAGO

P.5
SCIENCE
SECTION A

1. Give one example of a cereal crop.

2. Write down one property of air.

3. Give one use of rainfall to human beings.

4. Give one type of poultry.

5. Give one use of the sun to people.

6. Name any one product got from domestic animals.

7. Which part of air support life?

8. Give any one example of a vegetable crop.

9. Write down one of the components of soil.

10. How does a dog protect our home?

Use the diagram below to answer questions 11 and 12.



11. Name the garden tool.

12. What is the garden tool used for?

13. Name any one disease that attacks rabbits.

14. What name is given to insect which destroy vegetables?

15. What is sanitation?

16. What name is given to harmful organisms which cause diseases?

17. What is the importance of ventilators on a house?

18. What is a seedling?

19. What vector spreads malaria?

20. Why do we wash hands before eating food?

21.

Write down one breed of rabbits.

22. Give one reason why crop rotation is good.

23. Write down one type of soil.

24. Give any one product of bees.

25. Give one reasons why some plants climb others.

26. Where does a butterfly lay its eggs?

27. What name is given to the system of a plant which grows above the ground?

28. Which type of clouds brings us rain?

29. What is leaf venation?

30. Mention one part found on the shoot system of a plant.

31. Give one example of a monocotyledonous seed.

32. Why do honey bees visit flowers?

33. Mention one function of roots to a plant.

34. In which part does a cassava plant store its excess food?

35. What is the best food for a baby?

36. What does the term environment mean?

37. Apart from cholera, mention any other disease which can be got by drinking contaminated water.

38. Mention one way how plants depend on animals in an environment.

39. What do we call the process by which roots absorb water and mineral salts from the soil?

40. How does a chameleon protect itself in the environment?

SECTION B

41. (a) What is first aid?

(b) Give any two reasons why giving first aid is important.

(i) _____

(ii) _____

(c) Give any one component of a first aid kit.

42. *The diagram below shows parts of a plant.*



(a) Name the part labeled A.

(b) Name the major importance of part C to the plant.

(c) Which part of the root system helps the plant to absorb water and dissolved mineral salts?

(d) Name any one importance of plants to people and animals.

43. (a) What is air?

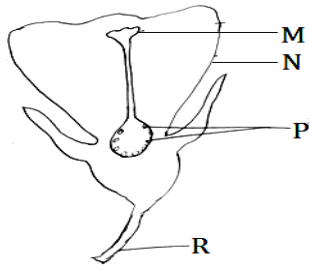
(b) Name any two components of air.

(i) _____

(ii) _____

(c) Give any one importance of moving air to the crop farmer.

44. **Study the diagram of a flower below and answer questions which follow.**



(a) Name the parts labeled.

(i) M _____

(ii) N _____

(b) Which part of the flower develops into seeds after fertilization?

(c) Name one agent of pollination.

45. (a) What is a fracture?

(b) Name any two types of fracture.

(i) _____

(ii) _____

(c) Name any one possible accident a pupil can get while going home from school.

46. **Match the following.**

A

Plague

Nagana

Trachoma

Bilharzia

B

Water snail

Housefly

Rat flea

Tsetse fly

Ticks

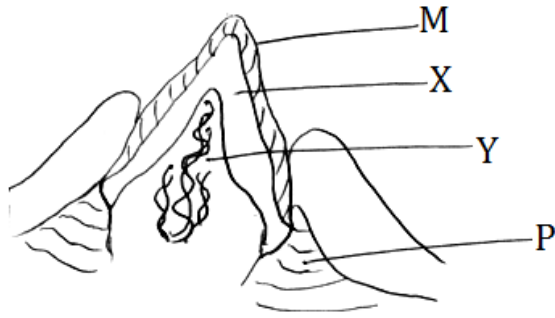
(i) Plague _____

(ii) Nagana _____

(iii) Trachoma _____

(iv) Bilharzia _____

47. Use the diagram below to answer the questions.



(a) Which type of tooth is shown?

(b) What is the main function of the part marked M?

(c) Name part marked Y.

(d) Name any one disease that affects teeth.

48. (a) Name the type of worm which enters our body through eating half cooked meat.

(b) Give any one way of controlling and preventing worm infestation.

(c) What do tape worms feed on?

(d) Which type of worms does a person prevent him/herself from by putting on shoes?

49. (a) Name any two elements of weather.

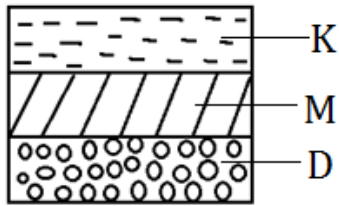
(i) _____

(ii) _____

(b) Name any one weather instrument.

(c) Which element of weather affects the marram roads in hilly areas?

50. *The diagram shows the vertical arrangement of soil layers.*



(a) Name the layers labeled.

(i) K _____

(ii) M _____

(iii) D _____

(b) Which layer represents the most fertile soils?

51. (a) Name the deficiency disease caused due to lack of the following food values in the body.

(i) Lack of proteins

(ii) Lack of vitamin C

(iii) Lack of vitamin D

(b) Which vitamin does our skin make with the action of sunlight?

52. (a) Give an example of a plant propagated by;

(i) Suckers

(ii) Stem cuttings

(b) What name is given to the swollen stems that store food for the plant?

(c) Name any one example of a root tuber.

53. (a) Write down any two types of germs.

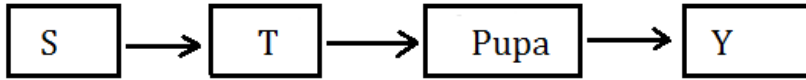
(i) _____

(ii) _____

(b) Identify any one disease caused by bacteria.

(c) Give any one way of preventing diseases.

54. *The diagram below shows the stages of a life cycle of a butterfly.*



(a) Name the stages indicated with letter.

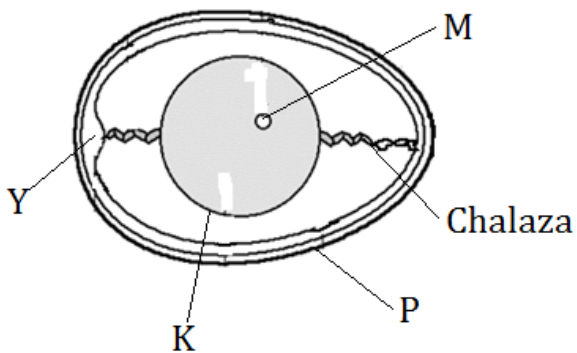
(i) S _____

(ii) T _____

(iii) Y _____

(b) At what stage is a butterfly a pest?

55. *Below is an egg. Use it to answer the questions that follow.*



(a) Name the parts labeled.

(i) Y _____

(ii) K _____

(b) Name one mineral salt responsible for the formation of hard-shelled eggs.

(c) Which letter represents the embryo?

*******GOD BLESS*******