

SECTION A : 40 MARKS

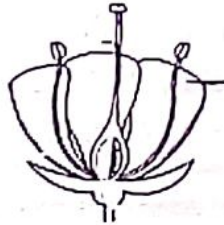
Questions 1 to 40 carry one mark each.

1. Name any **one** foodstuff commonly got from lakes.

2. State **one** mineral salt needed by plants to grow well.

3. How is soap important in promoting a person's body cleanliness?

The diagram below shows a flower. Study and use it to answer questions 4 and 5.



4. Which type of pollination is likely to take place in the above flower?

5. Mention any **one** agent responsible for transferring pollen in the above flower.

6. Why is a splint put around the broken bone?

7. Give **one** way of controlling monkeys in maize garden.

8. Name any **one** wingless insect found in our local environment.

9. State any **one** benefit of the sun to a crop farmer.

10. Give the importance of keeping records on a rabbit farm.

11. Mention **one** way of protecting our food from houseflies and cockroaches.

12. Give any **one** sign of poor personal hygiene among P.4 children.

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P.5 INTEGRATED SCIENCE BEGINNING OF TERM I EXAMINATIONS 2025

IGNITE CRITICAL THINKING AND EXPERIENCE ACTUAL LEARNING WITH THE ACTIVITY BOOKS, SEMAS, TEACHER'S GUIDES & PUPIL'S COMPANIONS.

The diagram below is of a garden tool. Study and use it to answer questions 13 and 14.



13. In which areas of our environment do crop farmers mostly use the tool drawn above?

14. Apart from the drawn tool above, name any one other garden tool farmers use in digging.

15. Give any one habit which leads to easy spread of sicknesses in a home.

16. Name any one example of an annual crop whose seeds have one cotyledon each.

17. State any one way of preparing food at home.

18. Give the main source of water in our environment.

19. How are eyes different from ears in terms of their function?

20. What name is given to a young one of a rabbit?

21. Give one way of making water safe for people to drink.

22. State any one activity done by school pupils to reduce rubbish in the compound.

23. Name the hottest season in a year.

24. Give any one danger of biting hard objects to teeth.

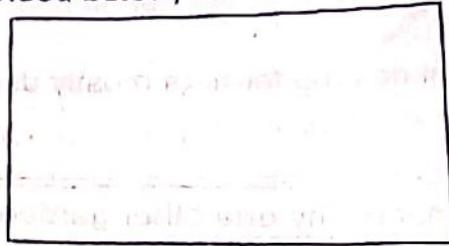
25. In which way does mulching make the soil fertile?



26. Write any **one** importance of water to a school cleaner.

27. State any **one** use of sand soil to a school cook.

28. In the space provided below, draw **one** animal that moves without legs.



29. Name the type of germs that causes cholera.

30. Why should every home have a latrine?

31. State **one** importance of vitamin foods to our bodies.

32. Give **one** way of caring for crops during the dry season.

33. State the name given to the head of a tapeworm.

34. Why is it dangerous to keep drugs in the reach of children at home?

35. Write any **one** effect of poor feeding to an individual's health.

36. State **one** importance of PIASCY messages to school going children.

The diagram below shows a source of light used in our homes. Study it carefully and use it to answer questions 37 and 38:



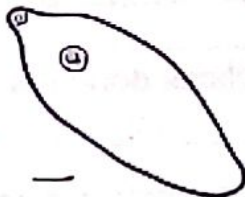
37. Identify the source of light shown in the diagram above.

38. Name the fuel commonly used in the source of light drawn above.
39. Mention any **one** non - diarrhoeal disease spread by cockroaches.
40. Which part of a sugarcane do people eat?

SECTION B : 60 MARKS

Questions 41 to 55 carry **four** marks each.

41. The diagram below shows an intestinal worm. Study it carefully and answer the questions that follow.



- (a) Identify the intestinal worm shown in the diagram above.
- (b) What do such intestinal worms feed on inside the body of a host?
- (c) Apart from the one drawn above, name any other **two** intestinal worms.
- (i) _____
- (ii) _____
42. (a) Mention the method of soil formation that involves the action of bacteria.
- (b) State any **one** characteristic of each of the given types of soil;
- (i) sand soil _____
- (ii) clay soil _____
- (c) State any **one** importance of water in the soil.

43. (a) What do you understand by the term deficiency diseases?

- (b) Name the deficiency disease which leads to:

(i) gum bleeding _____

(ii) swollen neck _____

- (c) Give the best way of controlling deficiency diseases among family members.

44. (a) Apart from water, name **two** other items used to make local Oral Rehydration Solution locally.

- (i) _____
- (ii) _____

(b) Name **two** conditions which can make a person dehydrated.

- (i) _____
- (ii) _____

45. (a) Write any **two** garden tools used by farmers to prepare land for crop growing.

- (i) _____
- (ii) _____

(b) Give any **two** crop growing practices done during land preparation.

- (i) _____
- (ii) _____

46. The diagram below shows an activity done by the help of air. Study and use it to answer the questions that follow.



(a) State the property of air demonstrated in the activity drawn above.

(b) Apart from the one used in the activity drawn above, state **two** other properties of air.

- (i) _____
- (ii) _____

(c) How is air different from wind?

47. (a) Mention any **one** way people get food in their homes.

- (i) _____
- (ii) _____

(b) Give any **two** sources of food to people in their homes.

- (i) _____
- (ii) _____

48. (a) How are social insects different from solitary insects?

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(b) Give any two examples of solitary insects in our environment.

(i)

(ii)

(c) Write any one way people benefit from bees.

49. The diagram below is a tooth of a human being. Study and use it to answer the questions that follow.



(a) Identify the type of tooth shown in the diagram above.

(b) Name the part marked with letter Y.

(c) Mention one mineral salt which hardens part labelled Z.

(d) Which role is played by the tooth drawn above during the eating process?

50. (a) Give any two common accidents that can occur in the kitchen.

(i)

(ii)

(b) State any two dangers of accidents to people.

(i)

(ii)

51. (a) Why are plants regarded as living things?

(b) Apart from plants, name the other main groups of living things.

(c) Give two ways plants are useful to animals living in the same environment.

(i)

(ii)



52. (a) Briefly explain the meaning of the term germination.

(b) Give the role of a micropyle on a groundnut seed during germination.

(c) Which type of seed germination takes place in:

(i) bean seeds?

(ii) maize grains?

53. Match these body organs to their functions.

Organ	Function
spiracles	stores urine for sometime
kidneys	tastes food
urinary bladder	enables an insect to breathe
tongue	filter blood in the human body

(i) spiracles

(ii) kidneys

(iii) urinary bladder

(iv) tongue

54. (a) Name any two weather instruments kept in a Stevenson screen.

(i)

(ii)

(b) Give any two importance of weather forecasting to people.

(i)

(ii)

55. The diagram below is of a disease vector. Study it carefully and use it to answer the questions that follow.



(a) Mention one disease spread by the vector above.

(b) Where does the vector above lay its eggs?

(c) How is a proboscis useful to the vector drawn above?

(d) Give any one way of controlling the vector drawn above at the larva stage.

