

**SECTION A: 40 MARKS**

Questions 1 to 40 carry one mark each.

1. Name the element of weather which makes the soil hard to dig.
2. How is water useful during the germination process?
3. Give one example of an object that floats on water.
4. State the characteristic of living things which helps them to increase in number.
5. Mention one way of controlling digestive disorders.
6. How is a dustbin a useful item in the school?
7. State one way of administering vaccines to babies.

The diagram below shows an item used for cleaning the body. Study and use it to answer questions 8 and 9.



8. Name the item above used for keeping the teeth clean.
9. How does the item drawn above help in keeping the teeth clean?
10. Mention one reason why crop rotation is a good farming practice.
11. Name one part of the tapeworm used for attachment on the intestinal walls.
12. What term is used to mean the massive movement of bees from one beehive to another?
13. State one way of controlling the breeding of mosquitoes at home.



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**P5 INTEGRATED SCIENCE MID - TERM II EXAMINATIONS 2024**

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

14. Give one example of a mineral salt required in the body to promote health.

15. State the reason why sugar disappears when stirred in water.

16. Mention one disease spread through the 4Fs.

17. Name the part of the alimentary canal where absorption of water and mineral salts takes place.

18. Give one way of preventing the spread of tetanus to someone cut by a knife.

19. How does immunisation help in keeping the body healthy?

20. What type of clouds are the furthest in the sky?

21. Which garden tool is the most suitable for transplanting seedlings?

22. State one way of protecting bees from bee enemies.

23. Mention any one sign of malnutrition among babies.

Below is a diagram of an onion plant. Study and use it to answer question 24 and 25.



24. Name the part marked with letter R.

25. State the importance of part marked with letter P on an onion plant.

26. Write one problem caused by floods in the environment.

27. Give one reason why poultry may practise cannibalism in a poultry house.



28. Name the stage in the lifecycle of a housefly which feeds on rotting matter.

29. How are enzymes important during the digestion of food?

30. In which one way is wind a danger to human life?

31. Name the body sense that enables a P.5 child to know that there is enough sugar in porridge.

32. State the importance of root nodules on the roots of legumes.

33. Give one way of caring for domestic birds.

34. Why does petrol remain on top when mixed with water?

The diagram below shows a foot wear. Study and use it to answer questions 35 and 36.



35. Name the foot wear drawn above.

36. In which type of weather do people usually put on the foot wear drawn above?

37. What term refers to the gradual removal of top soil to other areas?

38. Name the rabbit product used to control kwashiorkor among children.

39. State one way a poultry farmer can control hookworms among poultry.

40. State the recommended amount of water one should use to dissolve eight spoonfuls of sugar when making local ORS.





## SECTION B: 60 MARKS

*Questions 41 to 55 carry four marks each.*

41. a) Name any two examples of diseases spread by a cockroach.

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

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

b) State any two ways of controlling the spread of the diseases mentioned in (a) above.

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

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

42. a) Name the important place in a home that;  
i) helps in proper handling of food during preparation.

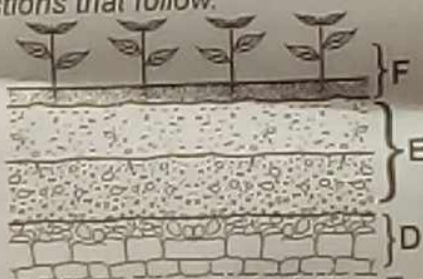
ii) is used when bathing.

b) Write any two importance of keeping a home clean.

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

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

43. The diagram below shows the different layers of soil. Study and use it to answer the questions that follow.



a) Identify the soil layer marked with letters E and D.

i) E \_\_\_\_\_ (ii) D \_\_\_\_\_

b) Why is soil layer labelled with letter F dark in colour?

c) Give one danger of dumping polythene bags on layer F.

44. Complete the table correctly.

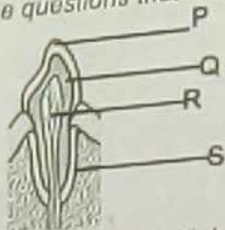
Quantity of measurement	Standard units
_____	Newtons
Volume	_____
_____	kilogrammes
Density	_____



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45. The diagram below shows the internal structure of a tooth. Study and use it to answer the questions that follow.



a) Name the parts marked with letters R and Q.

i) R \_\_\_\_\_

ii) Q \_\_\_\_\_

b) State the function of part marked S.

c) Name one mineral salt that makes part P a hard tissue.

46. a) Give any two examples of garden tools used for harvesting ready crops.

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

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

b) In which two ways can crop farmers care for their garden tools?

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

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

47. a) Give one importance of the stomach during the digestion of food.

b) State the type of digestion which occurs by the action of teeth and stomach walls.

c) Which class of food is chemically digested in the stomach?

d) Name the digestive juice produced by the stomach walls.

48. a) State any two ways of keeping food safe at home.

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

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

b) Give two importance of keeping food safe at home.

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

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



49. The diagram below shows a child suffering from a certain childhood immunisable disease. Study and use it to answer the questions that follow.



- a) Identify the childhood immunisable disease the child above is suffering from.  
\_\_\_\_\_
- b) Name the vaccine used in the immunisation against the above identified disease.  
\_\_\_\_\_
- c) Where on the child's body is the vaccine mentioned in (b) above administered?  
\_\_\_\_\_
- d) Apart from immunisation, how else can the spread of the diseases shown above be controlled?  
\_\_\_\_\_

50. a) Write down any **two** causes of common accidents in our community.

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

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

- b) State any **two** ways of giving first aid to a person with a cut.

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

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

51. a) Give any **two** agents of soil erosion.

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

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

- b) State any **two** ways of controlling soil erosion.

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

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

52. a) Name any **two** materials used to construct a good hut.

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

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

- b) State any **two** qualities of a good hut.

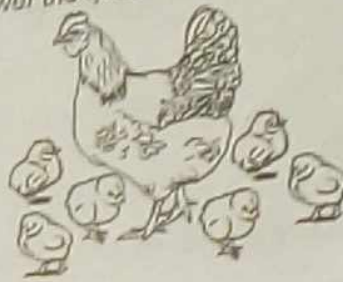
i) \_\_\_\_\_

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





53. The diagram below shows a mother bird providing care to chicks. Study and use it to answer the questions that follow.



a) Identify the type of brooding shown in the diagram above.

b) State any **two** advantages of this type of brooding.

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

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

c) Give **one** disadvantage of the above type of brooding.

54. a) Mention any **two** dangers of rats in a home.

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

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

b) State any **two** ways of controlling rats in a home.

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

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

55. a) Mention any **one** problem an insect can face when the following parts are removed from its body:

i) antennae \_\_\_\_\_

ii) wings \_\_\_\_\_

b) State any **two** ways in which insects are useful to people.

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

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