



OUTREACH SCHOOLS EXAMINATIONS BOARD

P.5 END OF TERM I EXAMINATION 2023

INTEGRATED SCIENCE

Time Allowed: 2hours 15 Minutes

Pupil's Name:

Class:

School Name:

Read the following instructions carefully:

1. This paper has two sections: **A** and **B**
2. Section **A** has 40 questions (40 marks)
3. Section **B** has 15 questions (50 marks)
4. Answer all questions. All the working for both sections A and B must be shown in the spaces provided.
5. All working must be done using a blue or black ball point pen or ink. Any work done in pencil will NOT be marked except drawings and diagram.
6. Unnecessary changes in your work and handwriting that cannot be easily read may lead to loss of marks.
7. Do not fill anything in the table indicated
"For examiners' use only" and the boxes inside the question paper.

FOR EXAMINERS'		
USE ONLY		
Qn. No.	MARKS	EXR'S No.
1 - 10		
11 - 20		
21 - 30		
31 - 40		
41 - 43		
44 - 46		
47 - 49		
50 - 52		
53 - 55		
TOTAL		

SECTION A

1. Name any one external part of a domestic fowl.

2. What is the best soil for crop growing?

3. Name the animal that protects itself by changing colours.

4. Why is carbon dioxide used in fires extinguisher?

5. Name the part of a plant that help in making food.

6. Why is a crocodile called an aquatic animal?

7. Mention any one source of carbohydrate.

8. Why gas do most living things breath in?

9. Why are bees called social insects?

10. Give one example of a common accident at home.

11. Write the system of poultry keeping common in rural areas.

12. Define living things.



Use the diagram to answer questions that follow.

13. Name the part of flower drawn.

14. Name the item used to brush our teeth.

15. State any one disease spread by a housefly.

16. Mention any one example of a root tuber.

17. State the condition of the body that is resulted by severe diarrhoea and vomiting.

18. Define an apiary.

19. What is an incubation period for domestic fowl?

20. Mention one example of a floating object.

21. Identify one example of litters used in poultry house.



Use the diagram to answer the question that follow.

22. What poultry practice is done in the diagram?

23. What name is given to the special food fed by the queen bee?

24. Identify any one child hood immunisable disease.

25. Give one product got from bees.

26. Stat any one use of oxygen in the environment.

27. Mention any one material used in mulching the garden.

28. State any one process in rain formation.

29. Name the sense organ for smelling.

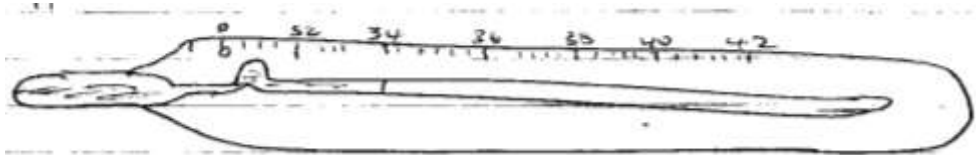
30. Give one agent of soil erosion.

31. What is weather?

32. Mention one role of a father at home.

33. State one use of wind in the environment.

Use the diagram to answer the questions on it.



34. Name the type of thermometer in the diagram.

35. Mention any one items used in making ORS.

36. Write one way of controlling pests in the garden.

37. Give the system of a plant that grows above the soil.

38. Identify one type of a germ.

39. Why do we use soap to wash our hands after visiting the toilet?

40. Why are tree planted in our compounds?

SECTION B

41. (a) Give two reasons why bees swarm.

(i) _____

(ii) _____

(b) Give two products got from bees.

(i) _____ (ii) _____

42. (a) Mention any two components of soil

(i) _____ (ii) _____

(b) Which component of soil is needed by seeds during germination?

(c) State any one way of controlling soil erosion.

43. (a) Identify two system of poultry keeping.

(i) _____

(ii) _____

(b) Name the system of poultry keeping commonly practiced in rural areas.

(c) Mention one example of a material used as liter.

44. (a) What is mass?

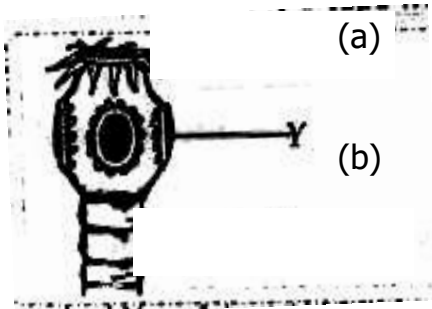
(b) State the basic unit for measuring mass.

(c) List down any two machines used in measuring weight.

(i) _____

(ii) _____

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



(a) Name part marked Y

(b) How does the parasite enters the body?

(c) Identify other two examples of intestinal worms.

(i) _____ (ii) _____

46. (a) What is sanitation?

(b) Mention the three activities a P.5 child can do to promote good sanitation.

(i) _____

(ii) _____

(iii) _____

47. (a) _____ is the condition when the body lacks water

(b) State any two causes of dehydration.

(i) _____

(ii) _____

(c) Give at least one effect of dehydration.

48. (a) Give any three types of soil.

(i) _____

(ii) _____

(iii) _____

(b) Why type of soil contain much humus.

49. (a) Write 4Fs in full according to their proper order.

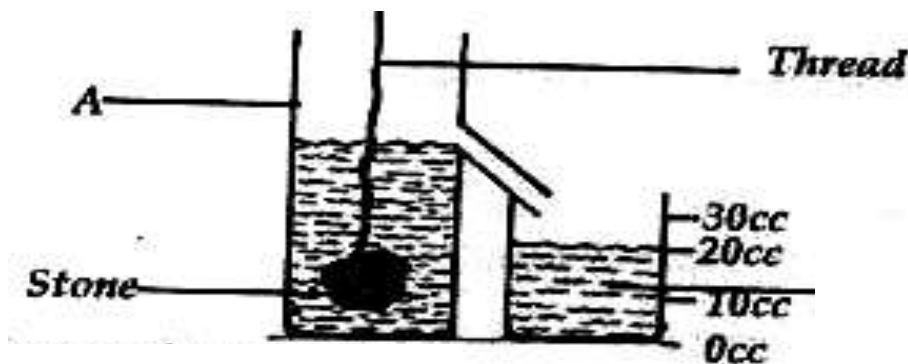
(i) _____

(ii) _____

(iii) _____

(iv) _____

50. Use the diagram to answer questions that follow.



(a) Name the container marked A.

(b) State the method used in the experiment above.

(c) Determine the volume of the irregular object.

(d) Mention any one example of irregular object.

51. (a) What is personal hygiene?

(b) State any three items used in keeping our bodies clean.

(i) _____ (ii) _____

(iii) _____

52. (a) Explain the term accident.

(b) Mention the two common accidents that occur at home.

(i) _____ (ii) _____

(c) State any one way of controlling the road traffic accidents.

53. (a) What are poultry vices?

(b) State two examples of vices in fowls.

(i) _____ (ii) _____

(c) How is egg eating controlled in poultry keeping?

54. (a) What is photosynthesis?

(b) Give two raw materials for photosynthesis to occur.

(i) _____ (ii) _____

(c) State the by product for photosynthesis.

55. Mention the four conditions of weather.

(i) _____ (ii) _____

(iii) _____ (iv) _____

GOOD LUCK.