



RAISE UP A CHILD NURS. & PRI. SCHOOL NAMAYUMBA

END OF MARCH TERM I EXAMINATIONS, 2023

CLASS : P.5

SUBJECT : INTEGRATED SCIENCE

DURATION: 2 HOURS 15 MINUTES

Name

Read the following instructions carefully

1. This paper is made up of two Sections: A and B.
2. Section **A** has 40 questions (40 marks)
3. Section B has 15 questions (60 marks)
4. Attempt all questions. Answers to both sections must be written in the spaces provided.
5. All answers must be written in blue or black ballpoint pen or ink but not in pencil. All work done in pencil, except diagrams, will **NOT** be marked.
6. Crossing out of answers will lead to loss of marks.
7. Any handwriting that cannot be easily read may lead to loss of marks.

FOR EXAMINERS USE ONLY		
QN. NO.	MARK	SIGN
1-10		
11-20		
21-30		
31 – 40		
41 – 43		
44 - 46		
47 - 49		
50 - 52		
53 - 55		
TOTAL		

SECTION A

1. Name the gas used to put out fire.

2. What name is given to a baby cockroach?

3. Why do people wash hands before preparing ORS?

4. Name the major body organ located in the skull.

5. How are gills useful to a mushroom?

The diagram below shows a feather. Use it to answer questions 6 and 7.



6. Name the type of feather drawn above.

7. How are feather useful to birds?

8. State one use of sand soil in the environment.

9. Name one feature that develops from buds of a plant.

10. What are opaque objects?

The diagram below shows a person wearing a protective gear. Use it to answer questions 11 and 12.



11. Identify the item marked **P**.

12. Give a reason why people wear item marked **P**.

13. Which element of weather is measured using a wind vane?

14. Name one item bees get from flowers.

15. How long is the gestation period of a doe?

16. Where do onion plants store their food?

17. Mention one characteristic of insects.

18. State one way of caring for our body organs.

19. Write down one property of air.

20. To which plant system does the stem belong?

21. In the space below, draw an incisor tooth.



22. Name one block in the village food path.

23. Give one way of caring for people with HIV/AIDS.

24. Which part of a pistil forms seeds after fertilization?

25. Mention one early childhood immunisable disease.

26. State one advantage of doing physical exercises.

27. Why do chameleons change their body colours?

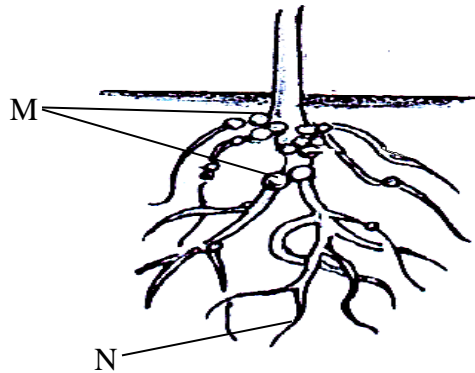
28. What can one do to make spring water safe for drinking?

29. How are locusts dangerous to crops?

30. Mention the highest clouds in the sky.

31. Name the intestinal worm people get through walking bare foot.

The diagram below shows the root system of a plant. Use it to answer given questions 32 and 33.



32. Give the use of structure **M** to the plant.

33. Name the root system shown above.

34. Give one way of maintaining classroom hygiene.

35. How do poultry farmers control disease on their farms?

36. State the role of the drone bee in a hive.

37. Name one system of poultry keeping common in towns.

38. State the danger of dehydration in infants.

39. What food value is got from eating honey?

40. Which component of soil is formed by decomposition of organic matter?

SECTION B (60 Marks)

41. a) State one requirement of a clean home.

- b) Give two activities that promote sanitation in a home.
i) _____
ii) _____
- c) Name one vector that is common in bushy homes

42. a) Write down any two exotic breeds of rabbits.
i) _____
ii) _____
- b) Name the common rabbit disease.

- c) Name one product got from rabbits

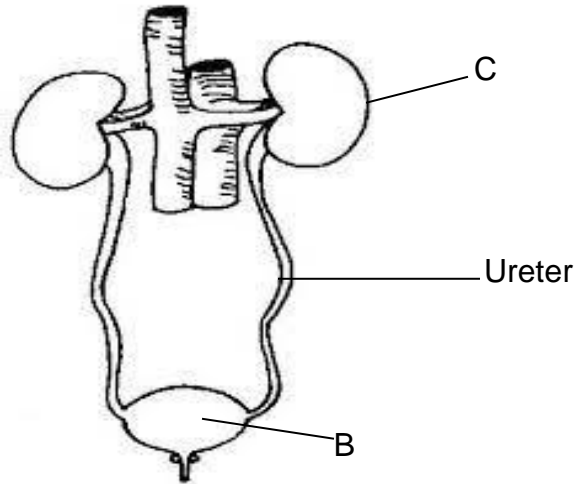
43. a) Name any one natural source of water.

- b) State two ways of maintaining water sources.
i) _____
ii) _____
- c) Name one disease we get from drinking dirty water.

44. a) What term is used to refer to bad behaviour in poultry?

- b) Give any two factors that can lead to bad behaviour in poultry.
i) _____
ii) _____
- c) Apart from bad behaviour, give one other challenge of poultry farming.

45. The diagram below shows a urinary system. Use it to answer given questions that follow.



a) Name the parts marked;

- i) B _____
ii) C _____

b) Give the importance of part **C** in the body.

c) What can one do to keep part **B** healthy?

46. a) What is swarming?

a) State any two reasons why bees swarm.

- i) _____
ii) _____

b) Give one danger of harvesting honey using fire.

47. a) Write down any two agents of pollination.

- i) _____
ii) _____

c) Give the role of each of the following to a plant.

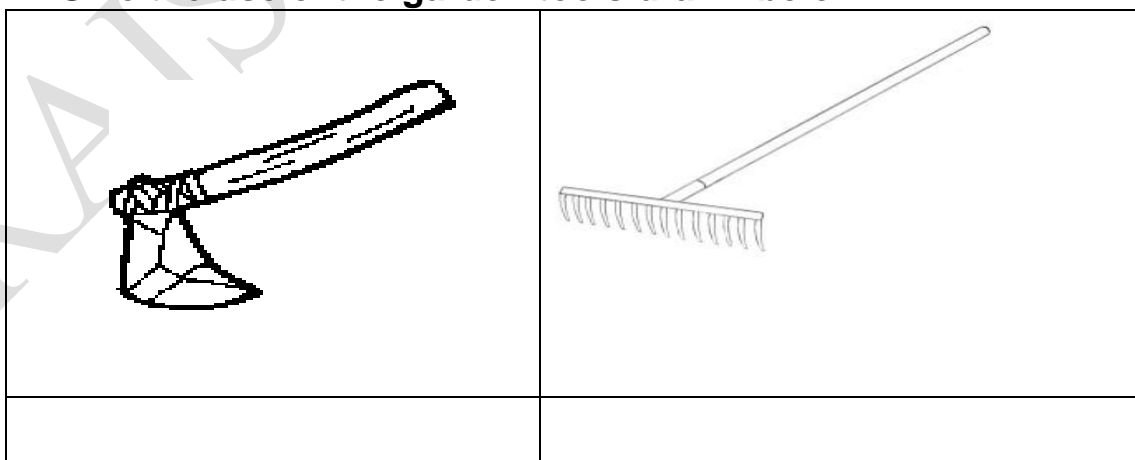
- i) Stigma _____
ii) Nectar _____

48. a) State the types of teeth used for the following function
- Biting food _____
 - Chewing food _____
- b) Name the hardest part of the tooth _____
- c) How can one care for his/her teeth?

49. Use the diagram below to answer the given questions



- Mention any two first aid items that can be kept in the above box.
 - _____
 - _____
 - State any two reasons for giving first aid.
 - _____
 - _____
50. a) Mention one example of the following;
- perennial crops _____
 - annual crops _____
- b) Give the use of the garden tools drawn below



51. **Complete the table below correctly.**

Vector	Disease
House fly	_____
_____	Malaria
Culex mosquito	_____
_____	scabies

52. a) Mention one raw material necessary for photosynthesis.

b) How is chlorophyll useful during photosynthesis?

c) Write down the uses of leaves to plants.

i) _____

ii) _____

53. a) Give one use of vitamins in the body

b) Which vitamin deficiency causes rickets?

c) Name any two food stuffs rich in vitamins

i) _____

ii) _____

54. Below is a list of activities done farmers. Study and use to answer given questions.

- Winnowing
- Transplanting
- Planting seeds
- Watering crops
- Drying cereal

a) Which activity helps farmers during drought?

b) Name one activity done to preserve cereals.

c) In which activity do farmers need wind?

d) Which of the activities is carried out using a trowel?

55. a) Name the intestinal worm that feeds on digested food.

b) Mention one sign of worm infestation among people.

c) State two way of controlling the spread of worms

i)

ii)

End