

JUBRA EDUCATIONAL CONSULTS- KAMPALA

END OF TERM III ASSESSMENT 2025

SUBJECT : INTEGRATED SCIENCE

CLASS : PRIMARY SIX

DURATION : 2 HOURS 15 MINUTES

PUPIL'S NAME : _____

SCHOOL : _____

**DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO.
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. Answer **ALL** questions. **All** answers to both sections A and B must be written in the spaces provided.
5. All answers must be written using a blue or black ball-point pen or ink.
6. Unnecessary alteration of work may lead to loss of marks.
7. Any handwriting that cannot easily be read may lead to loss of marks.
8. Do not fill anything in the boxes indicated "For Examiner's use only."

**FOR EXAMINERS'
USE ONLY**

PAGES	MARKS	SIGN
Page 1		
Page 2		
Page 3		
Page 4		
Page 5		
Page 6		
Page 7		
Page 8		
TOTAL		



Jubra Educational Consults

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SECTION A: (40 MARKS)

1. State any one way of caring for goats and sheep.

2. Write down any one example of biological change in plants.

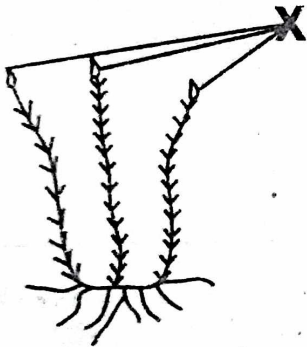
3. Name the fungus used to make antibiotics.

4. Mention any one importance of the young farmers club in a school.

5. What is meant by vertebrates?

6. Give one way how farmers grow carrots.

The diagram below shows a non flowering plant. Study and use it to answer the questions 7 and 8.



7. Name the non flowering plant shown aside.

8. How is part labelled X useful to the above non flowering plant?

9. State one way how soil is formed.

10. In which way is drug abuse different from drug misuse?

11. How is a pinna useful to an animal?

12. How is fermentation useful to people?

13. What advice can you give to a mother whose child is suffering from anaemia?

14. State any one way how mosquitoes can be prevented at home.

15. Name the largest vein in the human body.

16. How is an endosperm useful to cereals?

17. Which part of the human ear amplifies sound vibrations?

18. How is sound similar to light energy?

19. Write down one reason why drums are put in sunshine before playing them.

20. Why do earthworms come out of the soil after it has rained?

21. Give one example of molluscs which is a vector to man.

22. State any one reason why amphibians lay many eggs.

23. Mention the example of amphibians which has no limbs on its body.

24. Write down the element of PHC which is promoted by dental flossing of teeth.

25. Give any one activity done on a health parade.

26. Why is it dangerous to harvest honey using fire?

27. Give any one effect of pests to tuber crops.

28. State the best way a P.6 pupil can avoid getting AIDS.

29. Identify the rabbit disease that can affect human beings.

30. Why are babies given plenty of food rich in proteins?

31. Peter has a water pond near his home. How does the introduction of fish in that pond control the spread of malaria?

32. Give any one reason why some families in Uganda may not have enough food.
33. Name the type of soil with a texture of rough and large particles.
34. Why do poultry farmers carryout debeaking?
35. Name any one accident that can happen at the kitchen.
36. How is a calendar useful to a crop farmer?
37. Name the clouds with signs of fair and clear weather in the sky.
38. Why are sacks of food placed on a dry piece of wood that are slightly raised?
39. Mention the possible reason why a rain gauge should be put in an open ground when using it.
40. Give any one activity that school children can do to prevent bad body odour.

SECTION B: (60 MARKS)

41. In the table below, part A shows deficiency diseases and their signs in Part B of the table.

Part A deficiency diseases	Part B signs
Scurvy	Reduced night vision.
Rickets	Heart failure.
Beriberi	Bow-shaped legs.
Night blindness	Bleeding gums.

- (i) Scurvy _____
- (ii) Rickets _____
- (iii) Beriberi _____
- (iv) Night blindness _____

42.a) How is food security important in the community?

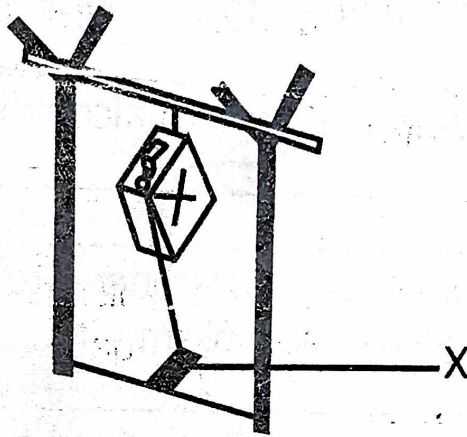
b) State any two problems faced by people when getting food in the community.

(i) _____

(ii) _____

c) What food do we sometimes cover with ice?

43. Study and use the hand washing facility drawn below and answer the questions that follow.



a) Name the hand washing facility shown above.

b) How does the above hand washing facility help to prevent the spread of diarrhoeal diseases?

c) What is the importance of the stick X on the above hand washing facility?

d) Mention any one diarrhoeal disease prevented by the above hand washing facility.

44. The list below shows groups of mammals. Study and use it to answer the questions that follow.

seal, shrew, spiny anteater, porpoise

a) Identify two mammals that can be grouped together.

(i) _____

(ii) _____

b) Which mammal from the list above feeds on termites?

c) How is a spiny anteater different from all other mammals on the list above in the way they reproduce?

45.a) Why does blood go to the following organs during circulation.

(i) Lungs

(ii) Kidney

b) How is the rib cage important to the circulatory system?

c) State the function of the heart to the body.

46.a) State any two factors that lead to alcoholism.

(i)

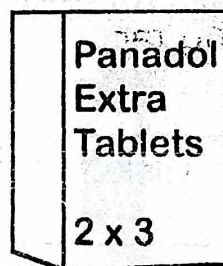
(ii)

b) Give any two life skills that children need to develop in order to safeguard themselves against alcoholism.

(i)

(ii)

47. In the diagram below, use it to answer the questions that follow.



a) What name is given to such information written on a packet of drugs?

b) Give any one reason why such information is important to patients.

c) How many times a day is the patient supposed to take the drug?

d) The patient took the drug in the morning, for how many hours should the patient wait before taking the drug again?

48.a) Write down any two characteristics of weeds dispersed by wind.

(i)

(ii)

b) Give any two factors that can lead to self dispersal.

(i) _____

(ii) _____

49.a) Write down any two places where echoes can be heard.

(i) _____

(ii) _____

b) Give any two materials that can be used to reduce echoes in cinema halls.

(i) _____

(ii) _____

50. Match the elements of PHC in part A with their importance in part B.

A: Element of PHC	B: Importance
Immunisation	It maintains human body cleanliness.
Sanitation	It promotes quick recovery.
First Aid	It prevents infant killer diseases.
Personal hygiene	It controls the breeding of vectors.

(i) Immunisation _____

(ii) Sanitation _____

(iii) First Aid _____

(iv) Personal hygiene _____

51.a) Give any two factors that determine food consumption pattern in the community.

(i) _____

(ii) _____

b) State any two effects of food taboos in the community.

(i) _____

(ii) _____

52.a) Give any two reasons why breast feeding is recommended for atleast two years.

(i) _____

(ii) _____

b) State any two factors that may lead to bottle feeding in babies.

(i) _____

(ii) _____

53.a) Give any two types of cattle.

(i) _____

(ii) _____

b) Identify any one example of cattle with a triangular shape.

c) State the importance of a strip cup to a cattle farm.

54.a) State any two ways of making water clean.

(i) _____

(ii) _____

b) Why is distilled water not recommended for drinking?

c) Suggest one way of making water safe for drinking.

55.a) Identify any two signs of a cow on heat.

(i) _____

(ii) _____

b) State any two advantages of artificial insemination.

(i) _____

(ii) _____