ST. AUGUSTINE PRIMARY SCHOOL KABOWA

END OF YEAR EXAMINATIONS

2026

INTEGRATED SCIENCE

PRIMARY SIX

Time Allowed: 2hours: 15minutes.

NAME: ……..

DISTRICT: ……

Read the following instructions carefully.

1. This paper has two sections: **A** and **B.** section **A** has **40** questions and section **B** has **15** questions.

2. Answer all questions. All answers to both Sections **A** and **B** must be written in the spaces provided.

3. All answers **must** be written using a **blue** or **black** ball point pen or ink. Any work written in pencil will **not** be marked.

4. Unnecessary **changes** in your work and handwriting that cannot be read easily may lead to **loss** of marks.

5. Do not fill anything in the table indicated "**FOR EXAMINERS' USE ONLY"** and the boxes inside the question paper.

FOR EXAMINERS' USE ONLY		
Qn.	**MARKS**	**EXR'S INITIAL**
1-10		
11-20		
21-30		
31-40		
41-43		
44-46		
47-49		
50-52		
53-55		
TOTAL		

SECTION A: 40 MARKS

Questions **1** to **40** carry **one** mark each.

1. State any **one** characteristic common to all invertebrates.

   .....

2. Why is it **not** advisable to drink water obtained by filtration method?

   .....

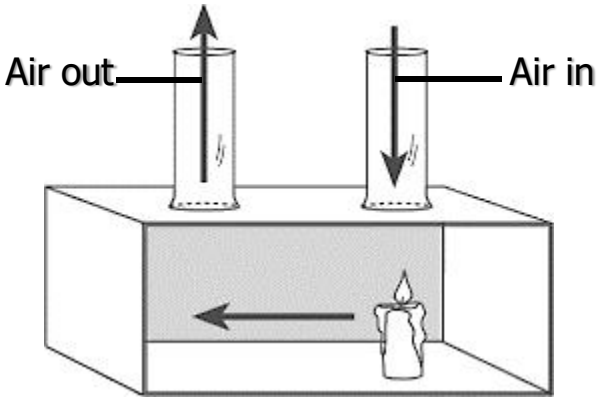
3. How is tepid sponging important to a fever victim?

   .....

4. Apart from hearing, give other **one** function of the human ear.

   .....

   The diagram below shows a laboratory box used to demonstrate a certain method of heat transfer. Use it to answer questions **5** and **6**.



5. Which method of heat transfer is demonstrated above?

   .....

6. Apart from the above, give other **one** method of heat transfer.

   .....

7. State any **one** characteristic of birds of prey.

.....

8. Give any **one** use of oxygen in the human body.

.....

9. Mention any **one** example of a plant propagated by means of rhizomes.

.....

10. State any **one** way through which soil loses its fertility.

.....

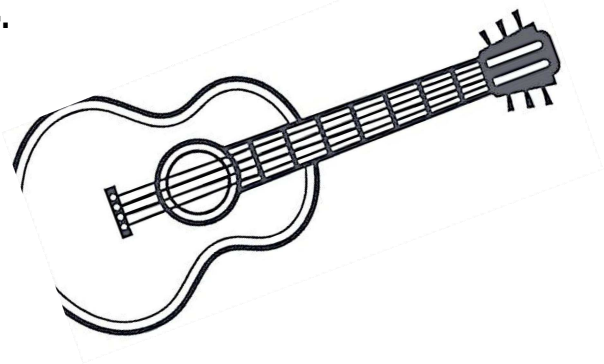
11. Which deficiency disease is caused by vitamin C deficiency in the body?

.....

12. Name the fungus used for making local beer.

.....

The diagram below shows a musical instrument. Use it to answer questions **13** and **14**.



13. Name the musical instrument shown above.

.....

14. Why is the above instrument made of strings with different thickness?

.....

15. Why do some objects float on water?

.....

Turn Over

16. By what physical process does vapour change to liquid?

.....

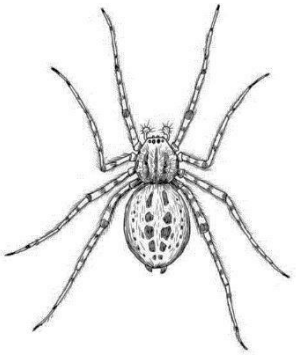
17. What general name is given to the three bones of the human ear?

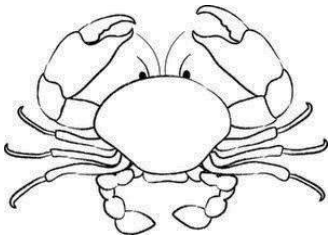
.....

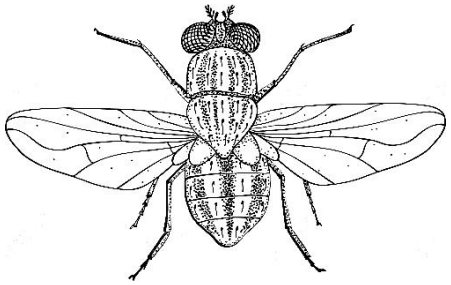
18. State any **one** necessary condition needed by a maize grain to germinate.

.....

The diagrams below show three animals in our environment. Study and use them to answer questions **19** and **20**.







19. How are the animals above similar?

.....

20. To which group of invertebrates do the above animals belong?

.....

21. State any **one** role of water during the process of seed germination.
l

.....

22. Why does blood go to the lungs during blood circulation?

.....

23. Which method of grazing cattle is similar to free range system of poultry?

.....

24. Name any **one** class of cold-blooded vertebrates.

.....

25. Mention any **one** cause of dental plaque (tartar) in people.

.....

26. Give any **one** way plastics can be re-used at home?

.....

27. Why is battery cage system of poultry commonly used in urban areas?

.....

28. In which **one** way can people use wind as a resource?

.....

29. How does a screen of a VIP latrine differ from a vent pipe in terms of function?

.....

.....

30. Which disorder of the digestive system is caused by lack of roughage?

.....

31. Which vaccine is given to a baby at the age of nine months?

.....

32. Mention any **one** way of promoting food hygiene at home.

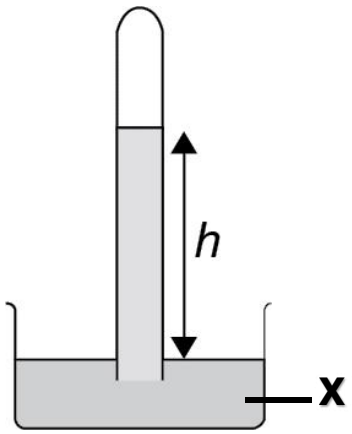
.....

33. Mention any **one** example of a stem tuber crop grown in Uganda.

.....

Turn Over

The diagram below shows a barometer. Use it to answer questions **34** and **35**.



34. State the function of the barometer at the weather station.

.....

35. Name liquid **X** used in a barometer.

.....

36. Give any **one** factor that should be considered when prescribing drugs to a patient.

.....

37. By what process is humus formed?

.....

38. State any **one** secondary sex characteristic of growth in both adolescent boys and girls.

.....

39. State any **one** way echoes in a room can be reduced.

.....

40. Give any **one** reason why amphibians cover their eggs with jelly like substances.

.....

.....

SECTION B: 60 MARKS

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

41. (a) Name any **one** example of,

(i) Dairy cattle .....

(ii) Beef cattle .....

(b) State any **two** physical differences between dairy cattle and beef cattle.

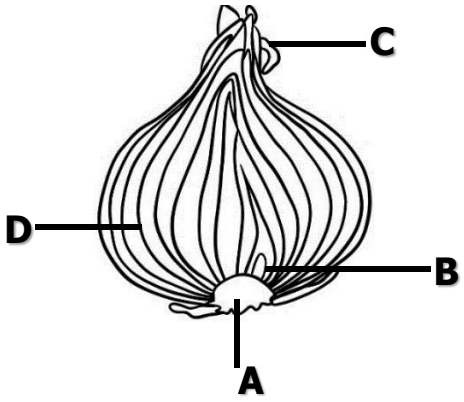
(i) .....

.....

(ii) .....

.....

42. The diagram below shows an onion plant. Use it to answer the questions that follow.



(a) Name the part labelled **A**.

.....

(b) State the use of parts **B** and **D**.

(i) **B** .....

(ii) **D** .....

(c) To which group of plants do onions belong?

.....

43. (a) Write down any **two** causes of swarming in bees.

(i) .....

(ii) .....

(b) In which **one** way are bees useful to plants?

.....

(c) Give any **one** way of safeguarding against bee stings during honey extraction.

.....

44. (a) Give any **one** agent of pollination in flowers apart from wind.

.....

(b) Why do wind pollinated flowers have dull coloured petals?

.....

(c) State the **two** types of pollination.

(i) .....

(ii) .....

45. (a) List any **two** examples of items used for cleaning clothes.

(i) .....

(ii) .....

(b) Give any **one** factor considered when sorting clothes for washing.

.....

(c) Give any **one** method of making water clean for washing.

.....

46. (a) Write down any **two** ways of keeping our latrines clean.

(i) .....

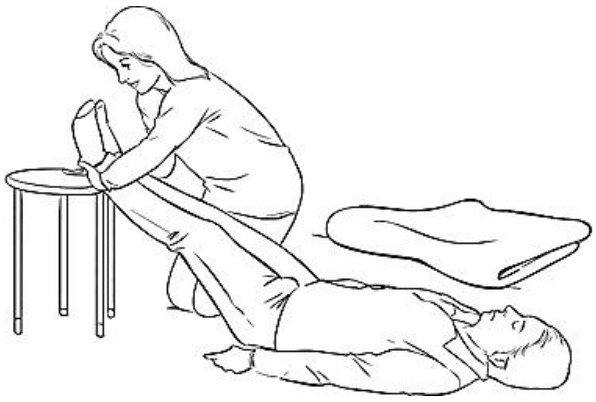
(ii) .....

(b) Apart from the latrine, give other **two** places at home that should be kept clean.

(i) .....

(ii) .....

47. The diagram below shows a method of giving first aid. Study it carefully and answer the questions that follow.



(a) Name the accident that requires the above method of first aid.

.....

(b) Why are the legs of the casualty above raised?

.....

.....

(c) Give any **one** reason why the casualty above should be placed in an open place.

.....

(d) State any **one** way of preventing accidents at home.

.....

Turn Over

48. (a) Name any **one** method of planting crops in the garden.

.....

(b) Give any **two** activities done by a farmer after planting.

(i) .....

(ii) .....

(c) State any **one** way of controlling pests in the garden.

.....

49. (a) Give the meaning of each of the following.

(i) Shearing .....

.....

(ii) Docking .....

.....

(b) State the reason why each of the above practices is carried out on a sheep farm.

(i) Shearing .....

(ii) Docking .....

50. (a) Write down **one** of the **5Rs** as used in waste management.

.....

(b) Give any **two** examples of renewable resources.

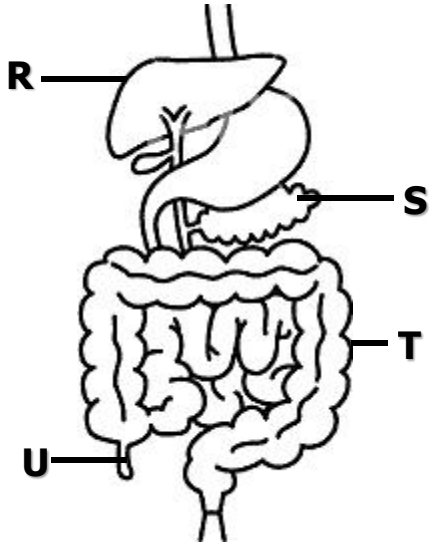
(i) .....

(ii) .....

(c) State any **one** way of conserving renewable resources.

.....

51. The diagram below shows the digestive system. Use it to answer the questions that follow.



(a) Name parts marked **R** and **U**.

(i) **R** .....

(ii) **U** .....

(b) Name the digestive juice produced by part marked **S**.

.....

(c) What process takes place in part marked **T**?

.....

52. (a) Write down **two** physical processes involved in rain formation.

(i) .....

(ii) .....

(b) Give any **two** ways rainfall is important during plant growth.

(i) .....

(ii) .....

53. In the table below, part **A** shows garden tools and part **B** shows their uses in wrong order.

Part A: **Garden tools**	Part B: **Uses of the garden tools**
Wheelbarrow	For cutting excess leaves/branches on crops
Garden fork	For transplanting seedlings
Trowel	For transporting harvested crops
Secateurs pruner	For turning manure in a compost pit

For each garden tool below, select the correct use from list **B** and write in the space provided below.

(a) Wheelbarrow: .....

(b) Garden fork: .....

(c) Trowel: .....

(d) Secateurs pruner .....

54. (a) State any **one** way through which a child can acquire,

(i) Natural immunity .....

(ii) Artificial immunity .....

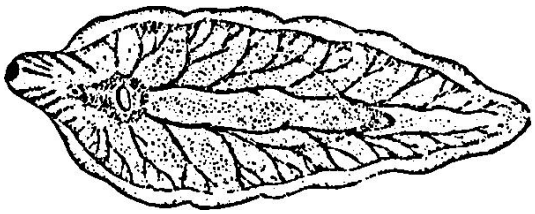
(b) Give any **one** example of a vaccine given to babies at birth.

.....

(c) Why is immunisation programme free of charge in Uganda?

.....

55. The diagram below shows a type of intestinal. Study it carefully and use it to answer the questions that follow.



(a) Name the intestinal worm shown above.

.....

(b) Which body organ is affected by the intestinal worm above?

.....

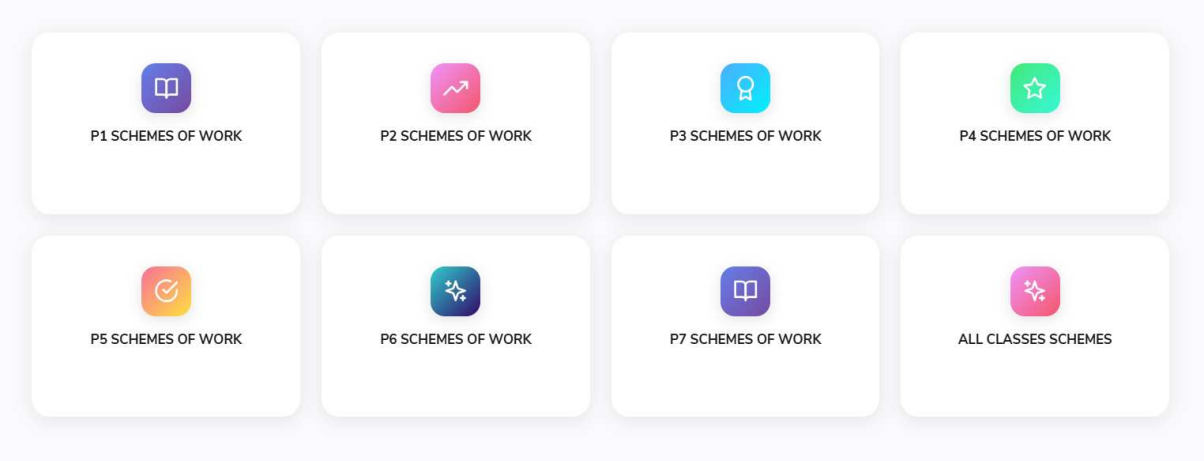
(c) Name any **two** other intestinal worms that infect humans.

(i) .....

(ii) .....

END

This document was downloaded from https://exoticnotes.com



Do you need more!

SCHEMES OF WORK for Primary (All Subjects)

Click
https://exoticnotes.com/schemes_of_work/primary/

For LESSON NOTES P.1 – P.7
Click
https://exoticnotes.com/notes/primary/

For Papers and Exams P.1 – P.7
Click
https://exoticnotes.com/papers/primary/

For Holiday Packages P.1 – P.7
Click
https://exoticnotes.com/holiday-work/primary/