



VICTORY STEP EDUCATION SERVICES – KAMPALA

PRIMARY FIVE END OF TERM ONE EXAMINATION

2025

INTEGRATED SCIENCE

Time Allowed: 2 hours 30 minutes

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|-----------|----------|--|--|--|--|--|--------------|--|--|
| Index No. | EMIS No. | | | | | | Personal No. | | |
| | | | | | | | | | |

Candidate's Name:

Candidate's Signature:

School Name:

District Name:

Read the following instructions carefully:

1. Do not write your **school** or **district name** anywhere on this paper.
2. This paper has **two** sections: **A** and **B**. Section **A** has **20** questions and section **B** has **12** questions. The paper has **15 printed pages**.
3. Answer **all** the questions. **All** the working for both sections **A** and **B** must be shown in the spaces provided.
4. **All** the working **must** be done using a **blue** or **black** ball point pen or ink. Any work done in pencil other than graphs and diagrams will **not** be marked.
5. **No calculators** are allowed in the examination room.
6. Unnecessary **changes** in your work and handwriting that cannot be read easily may lead to **loss of marks**.
7. Do not fill anything in the table indicated: **"FOR EXAMINERS' USE ONLY"** and boxes inside the question paper.

| FOR EXAMINERS' USE ONLY | | |
|-------------------------|-------|-----------|
| QN. NO. | MARKS | EXR'S NO. |
| 1 - 5 | | |
| 6 - 10 | | |
| 11 - 15 | | |
| 16 - 20 | | |
| 21 - 22 | | |
| 23 - 24 | | |
| 25 - 26 | | |
| 27 - 28 | | |
| 29 - 30 | | |
| 31 - 32 | | |
| TOTAL | | |

SECTION A.

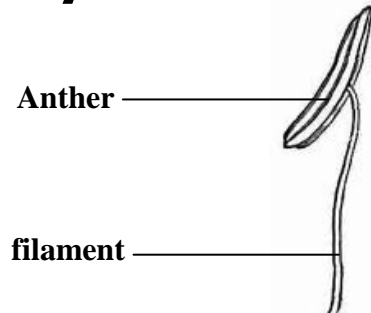
1. Apart from carbondioxide, state **one** other component of air.

2. Give **one** way farmers can improve the local breeds of chicken.

3. Why do bees visit flowers?

4. Identify **one** role of children at home?

Study the diaagram below and answer the questions that follow.



5. Give the collective name of this part of the flower?

6. Why do we boil water for drinking?

7. Why do stones sink in water?

8. Name **one** disease that is spread by a housefly.

9. Identify any **one** food crop that commonly grow in swampy areas.

10. How can a P.5 child promote sanitation in his/her school?

11. Identify the type of tooth shown below.



12. How can we prevent hookworms from entering our bodies?

The diagram below shows a practice carried out on a poultry farm. Use it answer question 13.

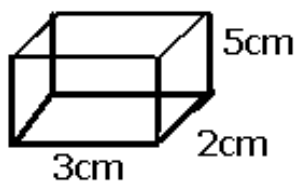


13. Why are poultry farmers encouraged to carry out the above farm practice?

14. Give any **one** agent of soil erosion.

15. Why do rats move from one place to another?

16. Find the volume of box below.



17. How do animals depend on plants?

18. **A child was found to be dehydrated.** What is the possible cause of this dehydration.

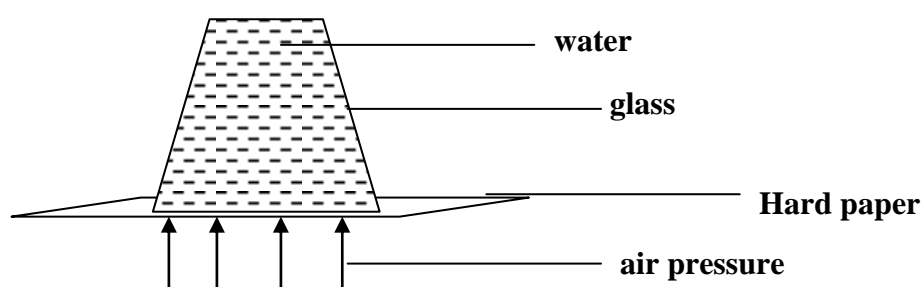
19. State the importance of small stones (grit) found in the gizzard of alimentary canal of a bird.

20. Suggest **one** way in which school latrines can be kept clean.

21. Of what use are feathers to birds?

22. How is clay soil useful to man?

23. Identify the property of air shown below.



24. How do birds reproduce?

25. How are spiracles useful to an insect?

26. Name the type of clouds that give us steady rainfall?

27. What food value do we get from honey?

28. Why is a rat considered to be a pest?

29. Name any **one** thing used to stop fire out breaks.

30. How does a fly-over promote safety to pedestrians?

The diagram below shows a garden tool.



31. What is the use of the above tool to crop farmers?

32. How do bees protect themselves?

33. Why can't plants carry out photosynthesis at night?

34. What is the use of ironing clothes after washing?

35. Why is it important to wash and cover fresh wounds?

36. Name any **one** fruit vegetable in your environment.

37. Give any **one** activity done to promote personal hygiene.

38. In the space below, draw a simple lobbed leaf.

39. **The brain is one of the human body organs.** Give the use of this organ to people.

40. Name any **one** condition of weather.

SECTION B.

41. How are the following items useful in our homes;

(a) toilet

(b) dust bin

(c) kitchen

(d) plate stand

42. (a) Give the use of a clinical thermometer to nurses.

(b) Identify any **two** liquid used in the above thermometer.

(i) _____

(ii) _____

(c) What is the normal body temperature of a human being?

43. (a) In **one** sentence give a meaning to the term "immunity".

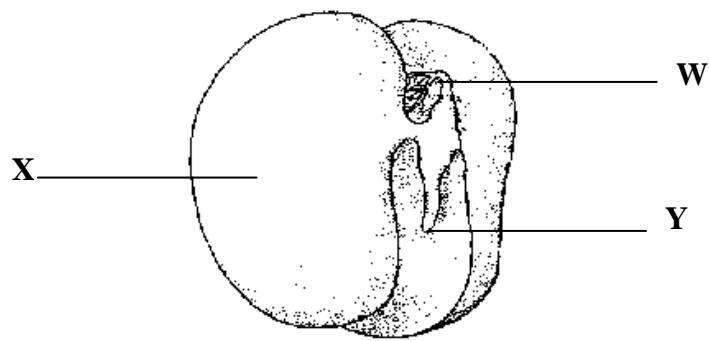
(b) Identify the **two** types of immunity.

(i) _____

(ii) _____

(c) How does a baby acquire immunity?

44. **Below is a diagram of a germinating bean seed. Study it and answer the questions that follow.**



(a) Name the parts marked **w** and **x**.

(i) **w** _____

(ii) **x** _____

(b) What is the use of part marked **z** during germination?

(c) What will part **y** develop into after germination?

45. (a) State the type of bee that lays eggs in a bee hive.

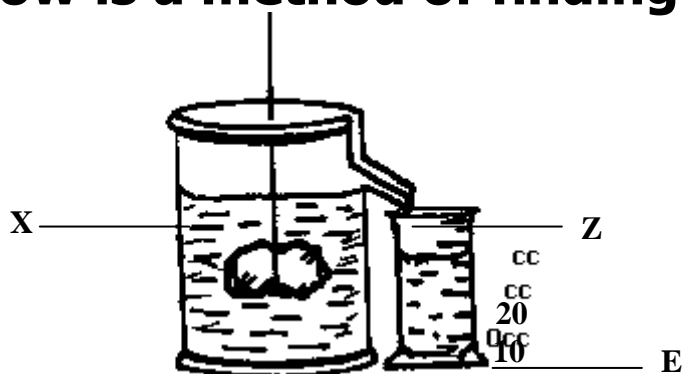
(b) Apart from the above mentioned bee, state any other type of bee found in a hive.

(c) Mention any **two** things that people get from bees.

(i) _____

(ii) _____

46. **Below is a method of finding the volume of an irregular object.**



(a) Identify the method used above.

(b) What is the volume of the stone?

(c) Identify the containers marked **E** and **X**.

(i) **E**

(ii) **X**

47. (a) In **one** sentence, give a brief meaning of the term dehydration.

(b) Apart from vomiting, give another cause of dehydration.

(c) Outline any **two** signs of a dehydrated child.

(i)

(ii)

48. (a) What is poultry?

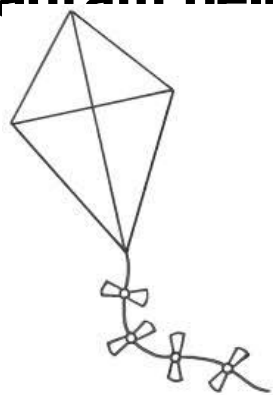
(b) Mention any **two** systems of keeping poultry.

(i)

(ii)

(c) Why do people rear poultry?

49. **The diagram below shows a locally flying material for children.**



(a) Identify the playing material shown above.

(b) Give any **one** material used in making the above playing tool.

(c) Which component of environment does it use to move?

(d) Why is it hard for it to fall back on the ground?

50. (a) **Goats are living things.** Why are they grouped under living things?

(i)

(ii)

(b) Give any **one** difference between livingthings and non livingthings.

(c) What happens to plants and animals when they die?

51. (a) Name any **one** type of teeth in humans.

(b) Why are children discouraged from eating too much sweet?

(c) Apart from the above, give other **two** ways of protecting our teeth from decay.

52. Match **A** with **B** correctly.

A

Kwashiorkor

Marasmas

Scurvy

Rickets

(a) Kwashiorkor _____

(b) Marasmas _____

(c) Scurvy _____

(d) Rickets _____

B.

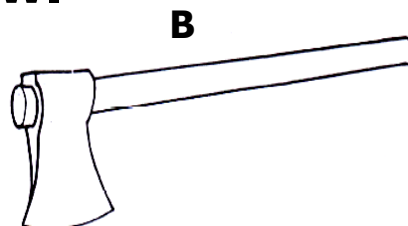
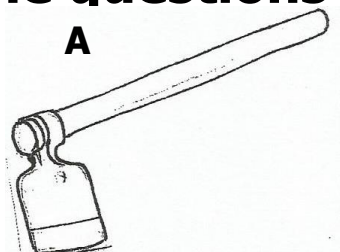
lack of enough vitamin C.

lack of enough vitamin D

lack of enough proteins.

lack of enough carbohydrates.

53. The diagrams below shows garden tools. Study them and answer the questions which follow.



(a) Identify the tools marked **A** and **B**.

(i) **A** _____

(ii) **B** _____

(b) Give any **one** use of tool marked **B** to people.

(c) How do modern farmers care for their garden tools?

54. The diagram below shows a box used by first aiders.



(a) Identify the container drawn above.

(b) How is the above container useful to first aiders?

(c) Give any **two** items found in that box.

(i) _____

(ii) _____

55. **Below is a vector commonly found in pit latrines. Use it to answer questions that follow.**



(a) Name the vector shown above.

(b) _____
Why is this vector dangerous to people?

(c) _____
How do family members control this vector in their homes?

(i) _____

(ii) _____

END.