

ENTEBBE MUNICIPAL PRIMARY SCHOOLS

END OF TERM III ASSESSMENT 2023

P.4 INTEGRATED SCIENCE

Time allowed: 2 hours 15 minutes

Pupil's Name

Pupil's Signature

School Name

Read the following instructions carefully:

1. This paper is made up of two Sections:
A and B.
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.
4. Unnecessary alteration of work may lead to loss of marks.
5. Any handwriting that cannot easily be read may lead to loss of marks.
6. Do not fill anything in the boxes indicated
"It is for Examiners' use Only".

**FOR
EXAMINERS'
USE ONLY**

FOR EXAMINERS' USE ONLY		
Qn No.	Marks	Examiner's No.
1-10		
11-20		
21-30		
31-40		
41-44		
45-48		
49-52		
53-55		
TOTAL		



**Entebbe Municipal Primary Schools Head teachers'
Association**

Tel: 0772-880833 / 0772-424203 / 0703-877112

SECTION A (40Mks)

1. Name the body organ that helps to hear.

2. Write one use of wind.

3. How do flowering plants reproduce?

4. State any one use of plants to animals.

5. Name the type of leaf venation shown below.



6. Why is it a good habit to wash hands before eating food?

7. Name the vector that spreads malaria germs to people.

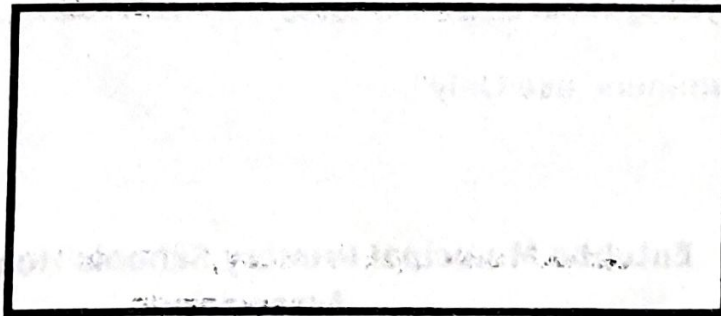
8. Why do farmers mulch their gardens?

9. What is weeding?

10. Identify one item found in a first aid box.

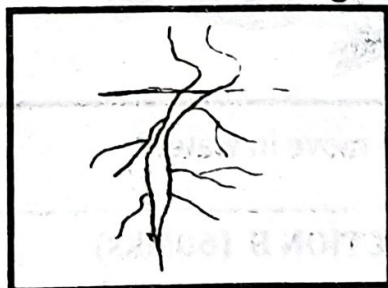
11. Which condition in babies is caused by severe diarrhoea?

12. In the space provided below, draw an illustration to show that air has weight.



13. How are spiracles of insects similar to lungs in human beings in their functions?

14. Mention the local material used for making mats.
15. Why should we clear tall bushes around our homes?
16. What do bees collect from flowers when they visit them?
17. Mention any one product from cows.
18. Why are we advised to keep our cooked food well covered?
19. Name the process in plants that help in rain formation.
20. Name one solute used in making ORS.
21. How are Nimbus clouds useful to farmers?
22. What is personal hygiene?
23. How do hook worms enter our bodies?
24. What is wind?
25. Give the importance of rat guards put in a granary.
26. How is chlorophyll important during photosynthesis?
27. Name the type of roots shown in the diagram below.



28. State one use of a broom at school.
29. Give the importance of feelers on the insects.

30. Name one item found in a first aid box.

31. What is the function of the canine teeth to a dog?

32. Give a reason why a maize grain is called a fruit.

33. What is pollination?

34. State the liquid used in a clinical thermometer.

35. Name any disease prevented by washing hands with soap and clean water.

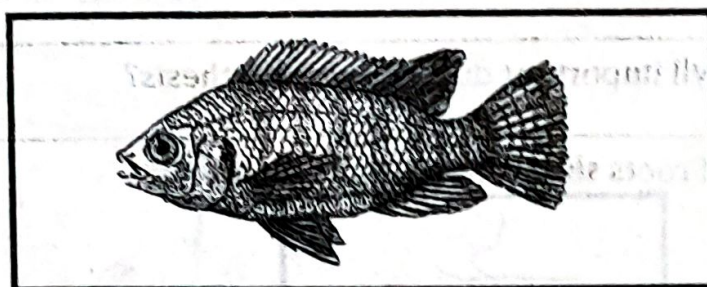
36. Mention one example of animal crops.

37. Name the body organ which is mainly damaged by excessive smoking.

38. Write one item at home that uses electricity.

39. Mention one vitamin deficiency disease you know.

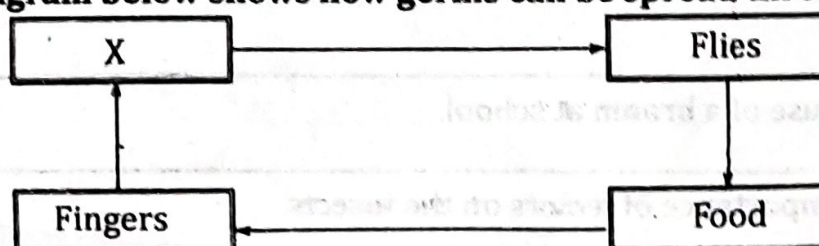
The diagram below is of a fish. Use it to answer question 40.



40. How does the animal above move in water?

SECTION B (60Mks)

41. The diagram below shows how germs can be spread through the 4Fs.



- a) Write the word which should be in box X.

- b) Name any two activities which can be done to control the spread of germs through fingers.
i) _____
ii) _____
- c) State any one way the spread of diseases through the 4Fs can be prevented.

42a) What are domestic animals?

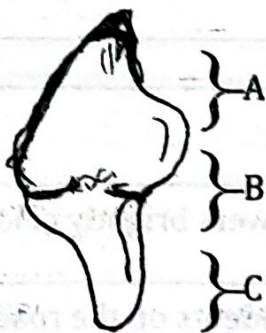
- b) Which domestic animal provides us with:
i) mutton _____
ii) beef _____
- c) Give one way we can care for domestic animals.

43a) Name any one plant that climbs others.

- b) Why do plants climb others?

- c) State any two ways how plants climb others.
i) _____
ii) _____

44. The diagram below shows a human tooth, use it to answer questions that follow.



- a) Name the regions of a tooth labelled;
i) A _____
ii) B _____
iii) C _____
- b) State the function of such a tooth in humans.

45. Correspond items A with items B.

A	B
Tongue	Feeling
Kidney	Stores food
Stomach	Tasting
Skin	Filters blood

- i) Tongue _____
- ii) Kidney _____
- iii) Skin _____
- iv) Stomach _____

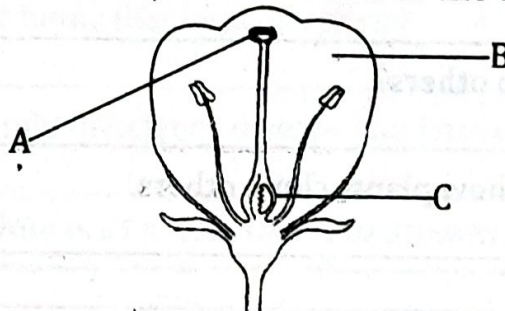
46a) What are vectors?

b) Identify any two disease vectors.

- i) _____
- ii) _____

c) How can vectors be controlled in a home?

47. The diagram is of a flower, use it to answer the questions below it.



a) Name part

- i) A _____
- ii) B _____

b) State the function of part C.

c) Why are the petals of some flowers brightly coloured?

48a) Mention any two causes of accidents on the road.

- i) _____
- ii) _____

b) Mention any one type of fracture.

c) Who is a first aider?

49a) Mention any two types of soil.

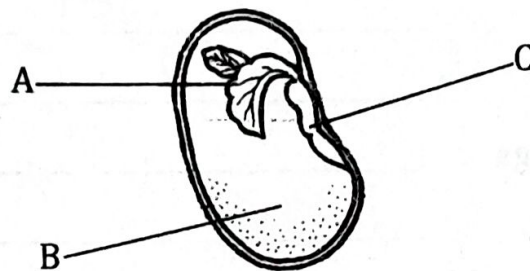
i) _____

ii) _____

b) Give one cause of soil erosion.

c) State one way of controlling soil erosion.

50. The diagram below shows a bean seed. Study it and use it to answer the questions that follow.



a) Name part A.

b) What does C develop into after germination?

c) State the function of part B

d) What type of germination does the above seed undergo?

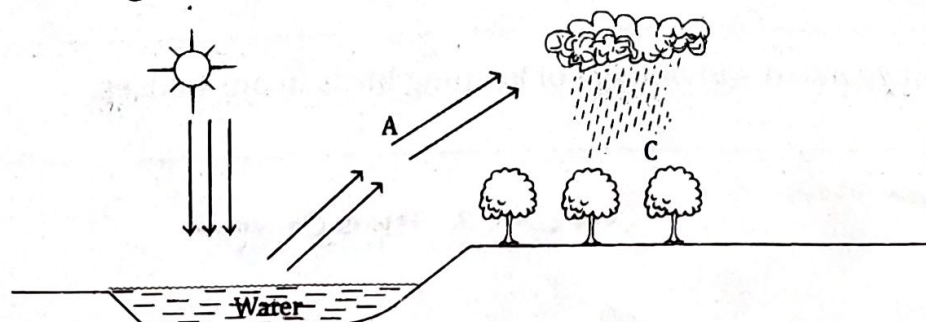
51a) Name any one source of water in our community.

b) Give any one use of water to people.

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

d) Mention one disease got by drinking contaminated water.

52. Study the diagram below and use it to answer questions that follow.



a) What does the diagram show?

b) Name the process at A and C;

i) A _____

ii) C _____

c) State the role of the sun in the process A above.

53. Name the garden tool suitable for each of the following activities.

a) Watering crops _____

b) Harvesting cereals _____

c) Transplanting seedlings _____

d) Cutting small trees _____

54a) Name the second stage of development of a cockroach.

b) Apart from a cockroach, name any other insect that undergoes the same mode of life cycle.

c) Mention any disease spread by a cockroach.

d) Identify one place where cockroaches are found.

55a) Give one example of a domestic bird.

b) Write one product got from birds.

c) State one way you can care for domestic birds.

d) Identify one disadvantage of keeping birds in our houses.

Good Luck & Merry Christmas