



**RAISE UP A CHILD SCHOOLS EXAMINATIONS BOARD**  
**INTEGRATED SCIENCE MID TERM I – 2023**  
**PRIMARY FIVE**

**Name:** \_\_\_\_\_

**Branch:** \_\_\_\_\_

**INSTRUCTIONS:**

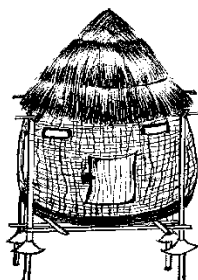
1. *Attempt all questions.*
2. *Any drawing must be done in pencil.*
3. *You must use a very good handwriting.*

HOSEB's USE ONLY	
SECTION A	
SECTION B	
TOTAL	

**SECTION A (20 marks)**

1. Which kind of air is stored in fire extinguishers?  
\_\_\_\_\_
2. Suggest one way a P.5 boy can guard himself against mosquito bites.  
\_\_\_\_\_
3. Mention one animal that camouflages so as to hide from its enemies.  
\_\_\_\_\_
4. State one way how babies are safe-guarded from the killer diseases.  
\_\_\_\_\_
5. Give one way bees help in increasing crop production.  
\_\_\_\_\_
6. Point out one health habit that may cause tooth decay among pupils.  
\_\_\_\_\_
7. Give one danger that may result from clearing away the vegetation from a hilly area.  
\_\_\_\_\_

***Below is a diagram of a farm structure. Use it to answer question 5.***



8. How is the structure above useful to crop growing farmers?  
\_\_\_\_\_

9. Suggest one way people can manage the rainy weather.  
\_\_\_\_\_
10. Mention one example of food stuff rich in proteins.  
\_\_\_\_\_
11. Suggest one way of controlling road traffic accidents.  
\_\_\_\_\_
12. In the space below, draw a leaf from a dicotyledonous plant.  
\_\_\_\_\_
13. **Fever is a symptom for diseases.** Give one example of such diseases.  
\_\_\_\_\_
14. State one health problem we can get from eating half cooked pork.  
\_\_\_\_\_
15. Give one example of insects that undergo complete metamorphosis.  
\_\_\_\_\_
16. Explain how the human brain is protected from mechanical injuries.  
\_\_\_\_\_
17. In the space below, draw and name any item used to promote sanitation at school.  
\_\_\_\_\_
18. What are non-flowering plants?  
\_\_\_\_\_
19. Name one item used to measure the amount of liquids like water.  
\_\_\_\_\_
20. Give any one importance of prop roots to a plant like maize.  
\_\_\_\_\_

**SECTION B (30marks)**

21. (a) Mention one group of living things.  
\_\_\_\_\_
- (b) Give one reason why animals move from one forest to another.  
\_\_\_\_\_
- (c) Which characteristic of living things enables them to increase in Number?  
\_\_\_\_\_

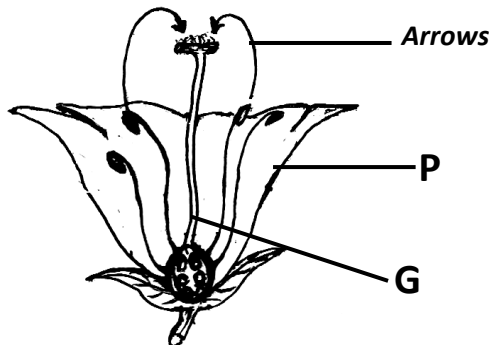
22. (a) Name two examples of immunisable diseases.

i) \_\_\_\_\_ ii) \_\_\_\_\_

(b) What do we call the drugs used for immunisation?

\_\_\_\_\_

23. *Use the diagram of a flower below to answer the given questions.*



(a) Name the part marked **G**.

\_\_\_\_\_

(b) What process in plants is represented by the arrows?

\_\_\_\_\_

(c) Give the use of the part marked **P**.

\_\_\_\_\_

24. (a) What is weather?

\_\_\_\_\_

(b) Mention the element of weather farmers need to carry out the following activities.

i) drying of harvested crops

\_\_\_\_\_

ii) winnowing

\_\_\_\_\_

25. (a) What are communicable diseases?

\_\_\_\_\_

(b) Mention one disease spread to people through eating contaminated food.

\_\_\_\_\_

(c) Apart from being spread through eating contaminated food, give one other way communicable diseases are spread.

\_\_\_\_\_

26. (a) Name any one example of crop pests.

\_\_\_\_\_

(b) Suggest two ways crop farmers control pests.

i) \_\_\_\_\_

ii) \_\_\_\_\_

27. (a) What is a balanced diet?

\_\_\_\_\_

(b) Mention any two components of a balanced diet.

i) \_\_\_\_\_

ii) \_\_\_\_\_

28. (a) What is first aid?

\_\_\_\_\_

(b) Give one reason why we give first aid to casualties.

\_\_\_\_\_

c) Mention any one example of body injuries common at school.

\_\_\_\_\_

29. **Write the use of the following human body organs.**

(i) Brain:

\_\_\_\_\_

(ii) Kidneys:

\_\_\_\_\_

(iii) Heart:

\_\_\_\_\_

30. (a) Identify any two man's activities that destroy the environment.

i) \_\_\_\_\_

ii) \_\_\_\_\_

(b) Give one reason why people cut down trees.

\_\_\_\_\_

**END**