

CREATIVE EDUCATIONAL SERVICES

BEGINNING OF TERM III EXAMINATIONS, 2025 (INTERNAL)

PRIMARY FIVE

SCIENCE

Time Allowed: 2 hours 30 minutes

Pupil's Name: **Stream:**

District Name:

Read the following instructions carefully:

1. Do not forget to write your **district name**.

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

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 boxes inside the question paper

FOR EXAMINERS' USE ONLY		
Qn. No.	MARKS	EXR'S NO.
1 – 10		
11 – 20		
21 – 30		
31 – 40		
41 – 43		
44 – 46		
47 – 49		
50 – 52		
53 – 55		
TOTAL		

Turn Over

SECTION A (40 MARKS)

1. Name the sense organ for tasting.

2. How can we prevent cholera outbreak at our homes?

3. How are plants important to people in the environment?

4. Why do poultry farmers cut short the beaks of birds on their farms?

5. State one way of making water safe for drinking.

6. Which human body organ is protected by the skull?

7. Give one reason why health parades are conducted in schools.

8. Which food value do we get from eating eggs, meat and milk?

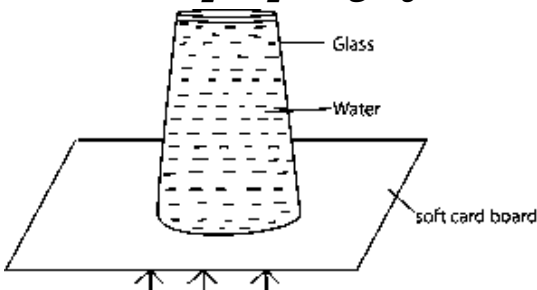
9. State any one importance of food in the body.

10. What is meant by social insects?

11. How does a P.5 child benefit from trees found in the school compound?

12. State one advantage of keeping local breeds of chickens over exotic ones

13. Name the property of air shown below.



14. Which type of bees pollinate flowers on farmers' crops?

15. What is the best method for measuring the volume of irregular objects?

The diagram below shows a left hand. Use it to answer question 16 and 17.



16. Name the immunisation site marked **B**.

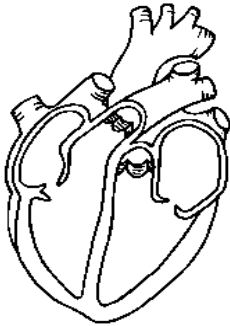
17. Cite one vaccine given on the immunisation site marked **B**.

18. Which type of soil is the best for pottery work?

19. Mention one way of caring for seedlings in a nursery bed.

20. Name the fungus used to bake bread.

21. Name the body organ shown below.



22. Which part of the fish performs the same function as spiracles in insects?

23. Where in a flower does fertilisation take place?

24. As a P.5 child, give one danger of sleeping without a mosquito net at home.

25. Cite one component of a first aid kit.

26. Name the importance of windows and doors on the house.

27. What do we call an injury caused by hot water on the body?

28. Which body organ is responsible for feeling on the human body?

29. Cite one example of layer chickens.

30. Give one way of controlling soil erosion in the garden.

31. State one example of a physical exercise done by primary five learners during physical education.

32. Which immunisable diseases shows runny nose, red eyes and skin rash as signs?

33. What term describes the vertical arrangement of soil layers?

34. Mention one factor that makes food production in the garden hard.

- 35. *In the below, draw and name one product got from birds.***
- | |
|--|
| |
| |
36. State one danger of broken bottles in the compound.

37. Give one advantage of free range system of keeping poultry.

38. Why are parents advised to feed their children on food stuffs rich in roughages?

39. How do bacteria reproduce?

40. Identify one way of caring for animals at home.

SECTION B (60 MARKS)

41. a) Define the term immunity.

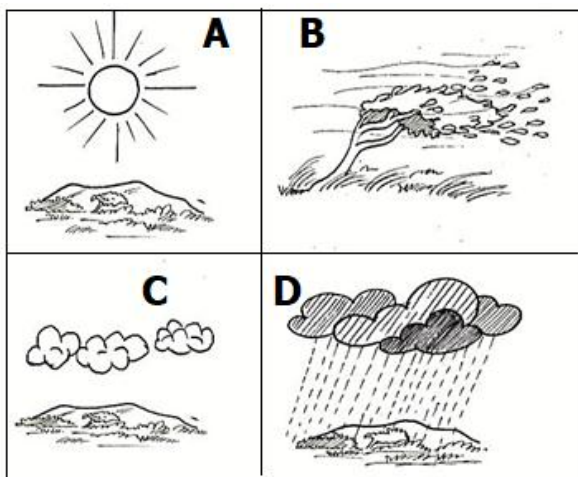
b) Write down the two types of immunity.

i) _____

ii) _____

c) Give one importance of a child health card to a parent.

42. *Study the diagram of a weather chart below and answer questions that follow.*



a) Name the type of weather marked **C** and **B**.

(i) C: _____

(ii) B: _____

b) Which of the types of weather above provided water to people?

c) How is type of weather marked A dangerous in the environment.

43. a) What is a balanced diet?

b) Name any two classes of food.

i) _____

ii) _____

c) Which related health condition makes it hard for one to defecate because of hard faeces?

44. a) Mention two conditions needed for photosynthesis to take place.

i) _____

ii) _____

b) Identify the gas used during photosynthesis.

c) What do we call the green colouring matter found in a leaf that traps sunlight energy?

45. a) What is soil erosion?

b) List any two causes of soil erosion.

i) _____

ii) _____

c) State any one way of preventing soil erosion in a garden.

46. a) What is mulching?

b) In which way does mulching help to improve soil fertility?

c) Mention two examples of materials used as mulches.

i) _____

ii) _____

47. a) What are living things?

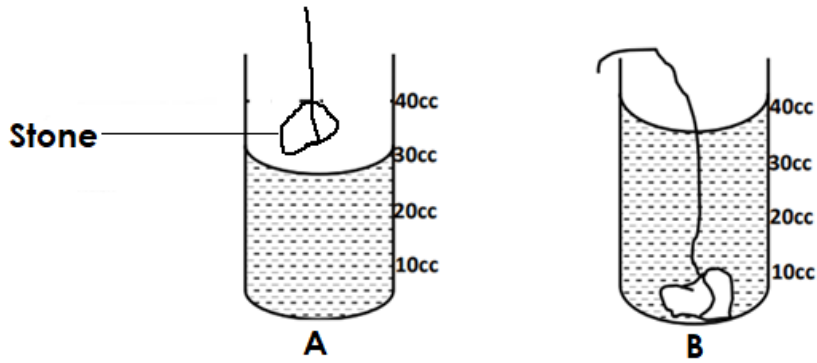
b) Mention any two characteristics that make a stone not to be called a living thing.

i) _____

ii) _____

d) Identify the group of living things that make their own food.

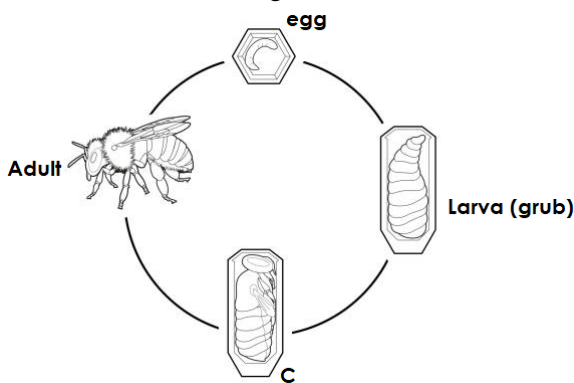
48. The diagram below shows a method of measuring an irregular object. Study it and answer questions that follow.



a) How much water was displaced by the stone in B? **(2marks)**

b) Calculate the density of the stone if its mass 50g.
(2marks)

49. The figure below shows the life cycle of a bee. Use it to answer questions that follow.



a) Name the stage of growth labelled **C**.

b) Identify the type of life cycle shown in the figure above.

c) Explain how bees protect themselves from enemies.

d) How are bees important to crop farmers?

50. a).what name is given to the smallest particles that make up matter

b).Mention any two states of matter.

i) _____

ii) _____

c). Why are stones regarded as matter?

51. Given the lists below, match the body organs to their functions.

List A

The heart

The lungs

The kidneys

The brain

List A

The heart

The lungs

The kidneys

The brain

List B

filters blood removing wastes

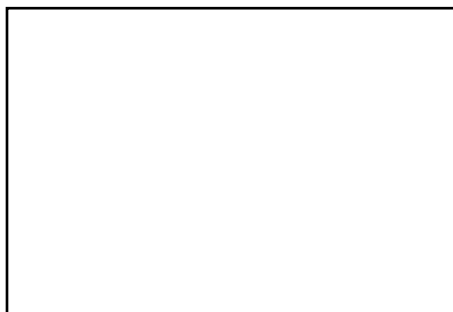
controls all other body parts

pumps blood to all parts of the body

carry out gaseous exchange

List B

52. a) In the space provided below, draw the structure of a canine tooth.



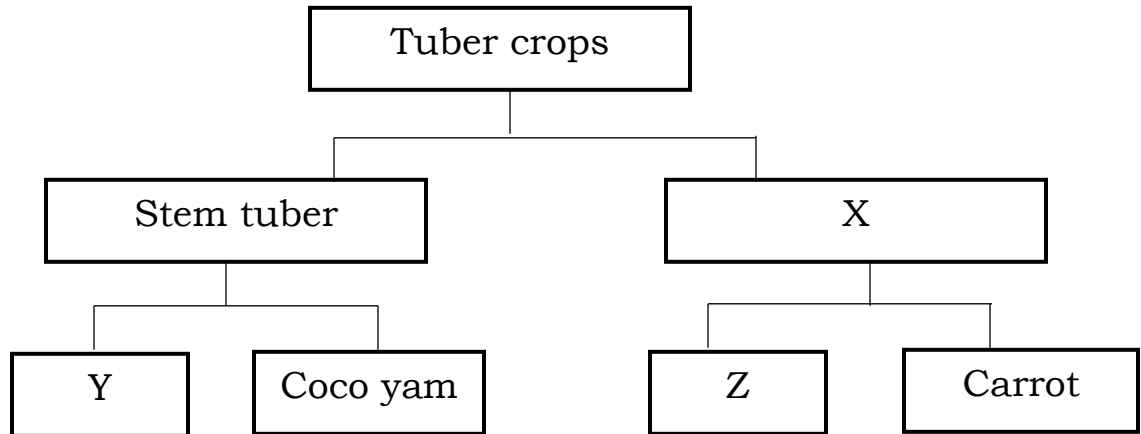
b) Give one other type of teeth apart from canine teeth.

c) Give two ways of caring for our teeth.

i) _____

ii) _____

53. The table below shows groups of tuber crops. Study and use it to answer the questions that follow.



a) Name the group of tuber crops at **X**.

b) Give any two tuber crops that can be put at **Z**.

i) _____ ii) _____

c) How is the propagation of a carrot different from that of the tuber at **Y**?

54. In the space provided below, draw a mushroom and on it name the *cap*, *gills*, *stipe* and *hyphae*.



55. a) What is air?

b) Which gas supports burning?

c) State any one property of air.

d) How is wind useful in the environment? Give one

End