

# MINNK PRE AND PRIMARY SCHOOL BUWAMBO

**WEEK FOUR TEST TERM I 2024**

## ***P.5 INTEGRATED SCIENCE***

*Time allowed 2Hours 15Minutes.*

**Name of Pupil:** \_\_\_\_\_

### **READ THE FOLLOWING INSTRUCTIONS CAREFULLY:**

1. This paper has two sections **A** and **B**.
2. Section **A** has **40 questions** and **40 marks**.
3. Section **B** has **15 questions** and **60 marks**.
4. Answers to all questions **must** be written in the spaces provided.
5. Use blue or black ink only to answer questions.
6. Unnecessary hand writing may lead to **loss** of marks.
7. Do not write anything in the table indicated;

**FOR EXAMINERS' USE ONLY**

### ***FOR EXAMINERS' USE ONLY***

SECTIONS	MARKS SCORED	REMARKS
SEC. A		
SEC. B		
TOTAL		

**MINNK PRE AND PRIMARY SCHOOL**

***We Care***

**Set and combined by *Tr. Babel***

***Turn over***

**SECTION A (40 QUESTIONS 40 MARKS)**

*(Each question carries 1 mark)*

1. Name the hardest part of a tooth.

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2. Which clouds give us rain?

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3. Mention the vitamin got by sun bathing.

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4. What is the main importance of giving first aid?

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5. Name the reproductive part of a mushroom.

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6. What are pathogens?

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7. State the importance of keeping records on a farm.

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8. How does mulching help to improve soil fertility?

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9. Name the type of mosquito that spreads malaria to human beings.

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10. What type of change takes place when a brick falls from the top of a building?

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11. What is a vector?

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12. Name the habitat for fish.

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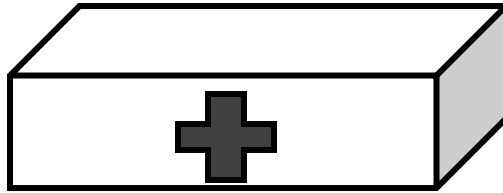
13. What is a flowering plant?

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14. How is food useful to our bodies?

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**The diagram below shows a tool used in hospitals. Study it carefully and answer the question that follow.**



15. Identify the tool shown in the diagram.

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16. What is the function of the part marked **X**?

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17. Give one example of an accident at home.

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18. Under which class of seeds is a bean seed?

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19. Which part of the flower protects it during its bud stage?

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20. Define poultry.

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21. How do farmers in hilly areas control soil erosion?

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22. Define term seed germination.

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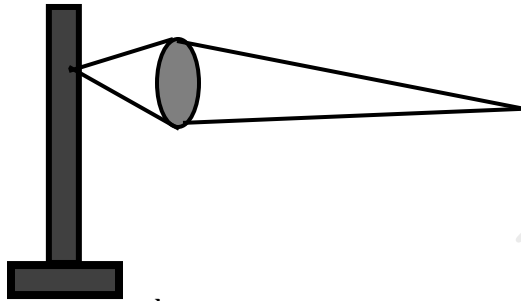
23. Name the first set of teeth in children.

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24. Mention the legume crop that is used as a common food in schools?

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25. The diagram below is of a weather instrument study it carefully.



Name the instrument above 

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26. How is germination similar to rusting?

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27. Name any one communicable disease that affects the skin.

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28. What role is played by chlorophyll during photosynthesis?

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29. How does a hook worm lead to anaemia?

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30. State the use of a dust bin in a class.

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31. How useful is cilia in the nose?

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32. What are solitary insects?

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33. Identify one crop with an underground stem.

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34. Apart from boiling, give one other way of making water safe for drinking.

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35. State the importance of ironing clothes and beddings.

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36. State one product of photosynthesis.

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37. Why do houseflies lay their eggs on decaying matter?

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38. Name the form of energy used by the eye to see?

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39. Name the component of air used in the fire extinguishers.

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40. Where does photosynthesis take place in plants?

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**SECTION B (15 QUESTIONS 60 MARKS)**

*(Each question carries four marks)*

41. (a) What is dehydration?

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(b) State one sign of dehydration.

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(c) How can a dehydrated person be treated?

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(d) Mention one cause of dehydration.

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42. (a) Apart from oxygen, mention one condition necessary for seed germination.

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(b) Why does a seed need oxygen during germination?

---

(c) State one reason why a seed may fail to germinate when all the necessary Conditions are provided.

---

(d) How can seeds be preserved to be planted in future?

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43. **The diagram below shows a human tooth. Study it carefully.**



(a) Name the type of teeth above.

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(b) Name the part marked **W**.

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(c) State the function of the tooth above.

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(d) How is the tooth above adopted to its function stated above?

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44. (a) Write down two practices to promote personal hygiene.

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

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

(b) Give two importance of good personal hygiene.

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

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

45. (a) What are communicable diseases?

\_\_\_\_\_  
\_\_\_\_\_

(b) Give two ways in which people get communicable diseases.

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

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

(c) Identify any one way of preventing communicable diseases.

\_\_\_\_\_

46. (a) Briefly describe the term rabbitry.

\_\_\_\_\_

(b) State two types of breeds of rabbit.

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

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

(c) Why should a hutch be raised from the ground?

\_\_\_\_\_

47. (a) What is an accident?

\_\_\_\_\_

(b) Name two components of a first aid box.

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

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

(c) Give the difference between a first aid box and a first aid kit.

\_\_\_\_\_  
\_\_\_\_\_

48. (a) Who is a vulnerable?

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(b) Give two examples of vulnerable people.

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

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

(c) Write one circumstance under which a woman can be vulnerable.

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49. (a) Define the term pollination.

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(b) Give the two types of pollination.

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

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

(c) Which insect pollinates flowers at night?

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50. (a) Outline the two types of chicken.

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

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

(b) Give the two main breeds of keeping chicken.

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

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

51. (a) What type of metamorphosis does housefly under go?

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(b) What is metamorphosis?

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(c) Name two insect vectors you know.

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

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

52. (a) What vector spreads malaria disease?

\_\_\_\_\_

(b) Mention any two ways of controlling malaria at our homes.

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

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

(c) Give one sign of malaria.

\_\_\_\_\_

53. (a) Give two importance of rain in our area.

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

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

(b) What is the source of heat in the water circle?

\_\_\_\_\_

(b) What do you call the process by which water rises in the atmosphere?

\_\_\_\_\_

54. (a) What is a pest?

\_\_\_\_\_

(b) Give two examples of crop pests.

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

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

(c) Identify one way of preventing crop pests in the garden.

\_\_\_\_\_

55. Match these victors with the correct disease:

<i><b>Vectors</b></i>	<i><b>Disease</b></i>
Rat fleas	Bilharzia
Fresh water snails	Trachoma
Tsetse flies	Bubonic plague
House flies	Sleeping sickness
(a) Rat fleas _____	
(b) Fresh water snails _____	
(c) Tsetse flies _____	
(d) House flies _____	

**THE END**

..... Wishing You the Best.....

***By Tr. Babel MINNK PRE SCHOOL***

***WE CARE***