



THE TIMER NATIONAL SERIES

JUNIOR SCHOOL ASSESSMENTS 2024

INTEGRATED SCIENCE

{8}

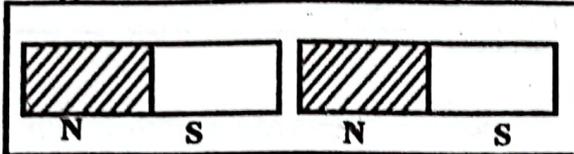
JS 0032024

LEARNER'S NAME:

ASSESSMENT NO:

SCHOOL: DATE:

1. Below are bars of magnet placed on a surface during an experiment on magnetism. (1 marks)

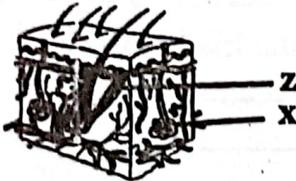


State the reaction of magnets observed.

Use the given words to fill in the table below. (4 marks)

	Copper	Iron	Aluminium	Steel
2.	Magnetic		3.	
4.			5.	

The diagram below represents part of the human skin.



6. What is the name of the part labelled X? (1 mark)

7. State the function of part Z. (1 mark)

A team launched a research to find out what makes communal water dirty.

Write 2 of their possible findings.

(2 marks)

8. _____
9. _____

10. Ngoima improvised the item drawn below which he used to separate clean water from solids in the dirty. (1 mark)



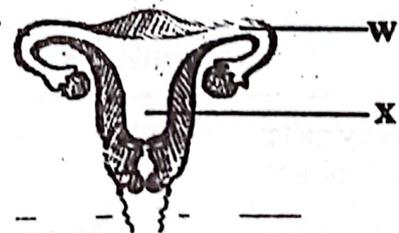
Identify the item. _____

A health officer visited Hayawani village where he enlightened the villagers on healthy lifestyle to adopt in order to promote kidney health. Write 2 of the possible points they discussed.

(2 marks)

11. _____
12. _____

Azimio drew the female reproductive system as shown below. (2 marks)



Write the functions of the labelled parts:

13. W _____

14. X _____

15. Keziah saw the apparatus below in their school laboratory.



Identify the apparatus. (1 mark)

A health officer was enlightening teenagers in Nguvumali village on personal hygienic needs during puberty. Write 2 possible needs she may have talked about. (2 marks)

16. _____

17. _____

Grade 7 learners at Bagamoyo Junior School created posters displaying various importance of reproductive health in the community. Suggest 2 possible points they wrote. (2 marks)

18. _____

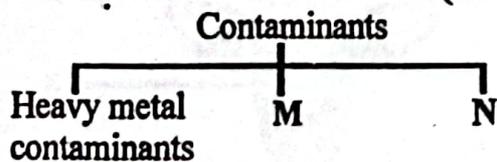
19. _____

Name 2 common changes in both boys and girls at puberty. (2 marks)

20. _____

21. _____

A group of learners classified environmental contaminants using the chart below. (2 marks)



What did they write at M and N.

22. M _____

23. N _____

Mamba visited Bongo town where he saw the following road signs. Write the meaning of each. (2 marks)

24.



25.



Grade 7 learners at Ushindi Junior School watched a video clip on environmental factors that affect human health. Suggest 2 factors they possibly learnt. (2 marks)

26. _____

27. _____

28. Marina was involved in a certain accident and took the measure shown below.



Identify the likely injury. (1 mark)

A physician was explaining proper ways of storing medicine to sustain its efficacy to a group of patients. Outline 2 proper ways he likely talked about. (2 marks)

29. _____

30. _____