GRADE 10

OPENER TERM 2 2026 ASSESSMENT

BIOLOGY

Name: _____ ADM NO_____CLASS…….

TIME: 2 HOURS

SCORE

INSTRUCTIONS

ANSWER ALL QUESTIONS IN THE SPACES PROVIDED AFTER EACH QUESTION.

1a). Define **Biology**. (2 marks)

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b) Match the branch of Biology in **Column A** with its correct description in **Column B**. (5 marks)

	Column A	**Column B**
i.	Botany	Study of microorganisms such as bacteria and fungi
ii.	Zoology	Study of insects
iii.	Microbiology	Study of animals
iv.	Ecology	Study of plants
v.	Entomology	Study of organisms and their surroundings

c) A community near Lake Victoria is experiencing an increase in water-borne diseases, crop failure due to pests, and poor waste management.

Using the situation above, explain **THREE ways Biology can be applied to solve the problems faced by the community**. (3 marks)

i)_____

ii)_____

iii)_____