

Summative Assessment Test
Ecosystem Dynamics (Sections B and C)



Name: _____

Google - School Email Address: _____

Assessment Techniques: The digital tool to use for this assessment is, Liveworksheets.com.

Section B. Short Answer Questions (15 Marks): Require students to explain processes and relationships or provide examples related to matter cycling in ecosystems.

Section C. Comparative Analysis (5 Marks): Students compare and contrast organic and conventional food production methods, identifying differences in environmental impact and sustainability.

Section B:

Short Answer Questions:

11). Explain how matter moves between plants, animals, and decomposers in an ecosystem. (6 marks)

12. Describe the role of decomposers in the nitrogen cycle. (6 marks)

13. Discuss what might happen if a new animal is brought into a place where animals already live. Give one example from history. (3 marks)

Section C:

Comparative Analysis:

14. Compare and talk about organic and regular farming. Look at how they affect nature and if they can keep going for a long time. Remember to point out at least three ways they are different. (5 marks)

When you have completed Section B and C, don't forget to email your answers to your teacher at: Crystal.roberts060185@gmail.com

LIVEWORKSHEETS