

Name _____

Unraveling Ecological Organization: Exploring Nature's Hierarchy

Multiple Choice Questions

1. What does ecological organization refer to?
 - a) The hierarchical structure of life
 - b) The study of individual organisms
 - c) The diversity of ecosystems
 - d) The classification of species

2. What is a population in ecological organization?
 - a) A group of individuals of different species
 - b) A group of communities
 - c) A group of ecosystems
 - d) A group of individuals of the same species

3. What does an ecosystem encompass?
 - a) Only living organisms
 - b) Only physical environment
 - c) Both living organisms and physical environment
 - d) None of the above

4. What are biomes characterized by?
 - a) Climate, vegetation, and wildlife
 - b) Ocean currents only
 - c) Temperature and precipitation only
 - d) Human activities only

5. How are the different levels of ecological organization interconnected?
 - a) Changes at one level do not affect other levels
 - b) Changes at one level can influence other levels
 - c) Each level operates independently
 - d) There is no connection between levels

