

Name _____

The Symphony of Life: Exploring Biodiversity

Multiple Choice Questions

1. What does biodiversity refer to?
 - a) The number of humans living in an ecosystem
 - b) The variety of life forms in an ecosystem
 - c) The amount of pollution in an ecosystem
 - d) The size of an ecosystem

2. What are ecosystem services provided by biodiversity?
 - a) Nutrient cycling and water purification
 - b) Industrial manufacturing
 - c) Entertainment services
 - d) Transportation services

3. How does biodiversity enhance the resilience of ecosystems?
 - a) By causing environmental disturbances
 - b) By decreasing species diversity
 - c) By making ecosystems less adaptable
 - d) By allowing different species to respond to changes

4. What are some threats to biodiversity mentioned in the passage?
 - a) Conservation efforts and sustainable practices
 - b) Habitat destruction and pollution
 - c) Climate change and overexploitation of resources
 - d) Ecosystem resilience and adaptation

5. What can be done to protect biodiversity?
 - a) Increase habitat destruction
 - b) Reduce pollution
 - c) Promote climate change
 - d) Exploit natural resources

