

Name \_\_\_\_\_

## Biodiversity: The Key to a Thriving Planet

### Short Answer Key

1. Biodiversity is often described as a web of life.
2. One ecosystem service provided by biodiversity is pollination, which is essential for the reproduction of many plants.
3. Forests contribute to climate regulation by acting as carbon sinks and absorbing carbon dioxide.
4. One benefit of biodiversity mentioned in the passage is its contribution to cultural, aesthetic, and recreational purposes.
5. Biodiversity contributes to human health and well-being by providing medicines derived from natural compounds found in plants, animals, and microorganisms.

