

Name \_\_\_\_\_

## Guardians of the Earth: Exploring the Vital Functions of Ecosystems

### Short Answer Key

1. Wetlands absorb excess water during floods to prevent flooding.
2. Forests help regulate the climate by storing carbon and releasing moisture through transpiration.
3. Timber is a resource provided by forests, crucial for construction and manufacturing.
4. Grasslands store carbon in their soils, contributing to carbon sequestration.
5. Coral reefs provide habitat for marine species and protect coastlines from erosion.

