

Name \_\_\_\_\_

## The Vital Role of Vascular Plants: Ecosystems and Society

### Short Answer

1. How do vascular plants contribute to the production of oxygen?
2. Describe one way in which vascular plants support biodiversity in ecosystems.
3. Explain the role of vascular plants in carbon sequestration and climate change mitigation.
4. How do the roots of vascular plants help control erosion and improve soil health?
5. What are some examples of direct benefits of vascular plants to human society?

