

Name \_\_\_\_\_

## The Oceanic Carbon Pump: Nature's Hidden Carbon Cleaner

### Short Answer

1. How do phytoplankton contribute to the Oceanic Carbon Pump?
2. Describe the Twilight Zone and its role in the Oceanic Carbon Pump.
3. What happens to organic matter that reaches the seafloor in the Oceanic Carbon Pump?
4. How does the Oceanic Carbon Pump help prevent climate change?
5. What would happen if the Oceanic Carbon Pump stopped functioning?

