

Name \_\_\_\_\_

## The Wonders of the Water Cycle: Why Understanding It Matters

### Short Answer

1. How does the water cycle contribute to the availability of freshwater for human use?
2. Explain how the water cycle helps regulate Earth's climate and influence temperature patterns.
3. Describe the relationship between the water cycle and the health of ecosystems.
4. Why is understanding the water cycle essential for predicting and preparing for extreme weather events?
5. How can knowledge of the water cycle help in making informed decisions about water use and conservation?

