

Name \_\_\_\_\_

## Nature's Water Dance: Exploring the Water Cycle

### Open-Ended Response Questions

1. Investigate the impact of deforestation on the water cycle and its consequences for local ecosystems and water resources.
2. Reflect on the importance of groundwater as a part of the water cycle and its role in providing water for drinking and agriculture.
3. Explore the concept of water conservation and its role in mitigating human impact on the water cycle, including practical strategies for water-saving practices.
4. Discuss the global significance of the water cycle in maintaining Earth's ecosystems and supporting life, considering its role in sustaining freshwater sources and weather patterns.

