

Name \_\_\_\_\_

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

### Multiple Choice Questions

1. What is the first step of the water cycle?
  - a) Precipitation
  - b) Condensation
  - c) Evaporation
  - d) Collection
  
2. What happens to water vapor as it rises higher into the atmosphere?
  - a) It turns into ice crystals.
  - b) It changes into liquid water.
  - c) It becomes invisible.
  - d) It forms clouds through condensation.
  
3. What is the term for the process by which plants release water vapor into the air?
  - a) Condensation
  - b) Transpiration
  - c) Evaporation
  - d) Precipitation
  
4. What happens when clouds become heavy with water droplets?
  - a) They evaporate.
  - b) They release precipitation.
  - c) They turn into fog.
  - d) They disappear.
  
5. How does human activity impact the water cycle?
  - a) It has no impact on the water cycle.
  - b) It can disrupt the natural balance of the water cycle.
  - c) It speeds up the water cycle.
  - d) It prevents the water cycle from repeating.

