

Name _____

The Sun's Sparkling Role: How It Powers the Water Cycle

Multiple Choice Answer Key

1. b) It provides energy for evaporation and heating the atmosphere.
2. c) Evaporation is the transformation of water into water vapor, powered by the Sun's heat.
3. a) It cools the upper atmosphere, turning water vapor into liquid droplets.
4. c) The Sun's energy is essential for plants to carry out transpiration.
5. d) Without the Sun's energy, the water cycle would slow down or cease.

