



The diagram illustrates the water cycle with the following components and processes:

- 1 SUN:** The source of energy for the cycle.
- 2 Evaporation:** Water from surface water bodies (labeled "Surface water") evaporates into the atmosphere.
- 3 Transpiration:** Water from trees and other plants evaporates into the atmosphere.
- 4 Condensation forms clouds:** The evaporated water vapor condenses to form clouds.
- 5 Precipitation:** Rain falls onto the soil, where it flows into rivers or seeps into the ground.
- 6 Precipitation:** Rain falls directly into rivers, dams, or the oceans.
- 7 Groundwater:** Water that seeps into the soil becomes part of the groundwater supply, which may eventually feed into rivers or the sea.