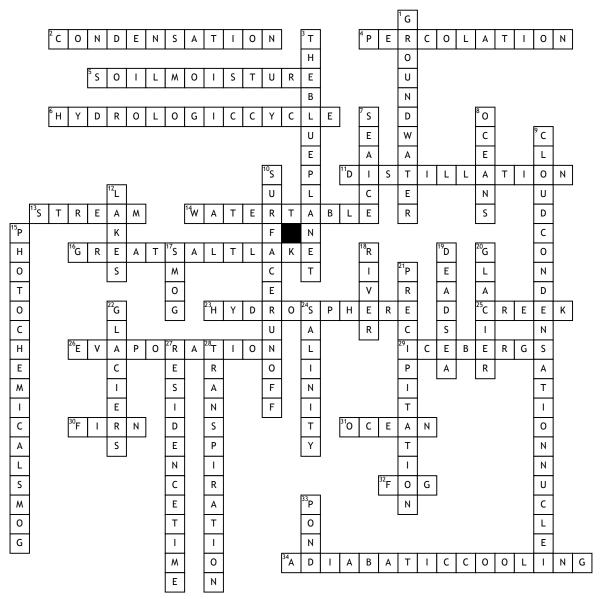
Name:	Date:	

The Hydrosphere



Across

- **2.** The process by which water vapor turns into liquid water
- **4.** The process by which water passes from above the water table to below it
- **5.** The water in soil that is not saturated (2 words)
- **6.** The interaction between sources of water (2 words)
- 11. Evaporation and condensation of a mixture to separate out the mixture's individual components
- 13. Type of water body
- **14.** The imaginary line between the water-saturated soil and the soil not saturated with water (2 words)
- **16.** Lake in North America with a high salinity (3 words)
- 23. The mass of water on a planet
- **25.** Type of water body

- **26.** The conversion of liquid water to gaseous water
- 29. The other largest source of freshwater
- 30. A dense, icy pack of snow
- 31. Type of water body
- 32. cloud that has formed on the ground
- **34.** The cooling of a gas that happens when the gas expands (2 words)

Down

- **1.** Earth's largest source of liquid freshwater
- **3.** Another name given to Earth by astronomers and astrophysicists
- 7. Ocean water that freezes is known as (2 words)
- 8. Earth's largest source of water
- **9.** Small particles that water vapor condenses on to form clouds (3 words)
- **10.** Water that runs along the surface of the land (2 words)

- 12. Type of water body
- **15.** brownish haze from large amounts of industrial and automobile pollution (2 words)
- 17. mixture of dirt and fog
- 18. Type of water body
- **19.** The lake in Isreal with a high salinity (2 words)
- 20. An iceberg starts as a
- **21.** Water falling from the atomosphere as rain, snow, sleet, or hail
- **22.** One of Earth's largest sources of freshwater
- **24.** The measure of the quantity of dissolved salt in water
- **27.** The average time a given molecule of water will stay in a given water source (2 words)
- 28. Emission of water vapor from plants
- 33. Type of water body