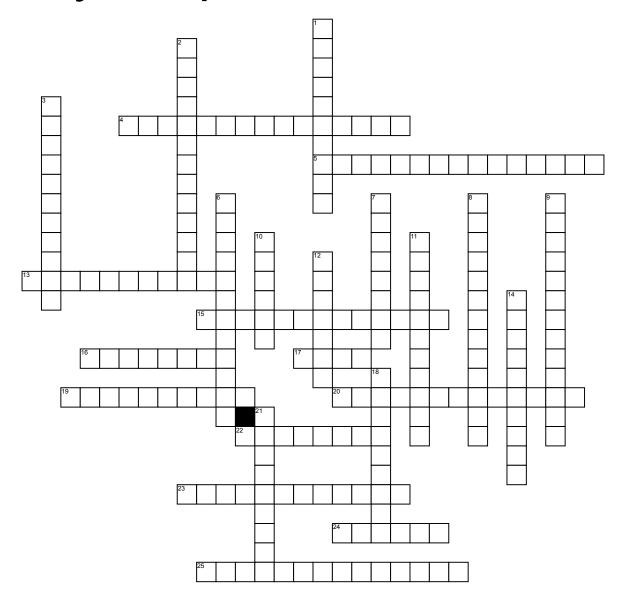
## Hydrosphere Crossword



## **Across**

- **4.** A model that represents water movement and storage within Earth, on the surface and within the atmosphere
- **5.** A source of underground water that is surrounded by rock
- **13.** Is a pump less water source that uses pipes to allow underground water that is under pressure to rise to the surface
- **15.** The evaporation of water from plants to the atmosphere
- **16.** The temperature at air is saturated with water vapor
- **17.** A deep hole that is cylindrical that is dug or drilled into the ground to penetrate an aquifer
- **19.** The warm air is less dense therefore it tends to rise high in the atmosphere lifted high enough it will cool and expand

- **20.** When rain, sleet, snow or hail fall down to the Earth
- **22.** The addition of new water to the saturated zone
- 23. When a gas changes to a liquid
- **24.** A rock that hold a lot of water
- **25.** The part of the rock and soil in which air fill most of the available spaces

## Down

- 1. Water CycleThe continuous movement of water from the ocean to the atmosphere to the land and back to the ocean
- 2. The subsurface zone in which all rock openings are filled with water
- **3.** Earth's liquid water, including oceans, surface water and ground water
- **6.** The downward movement of precipitation through the ground to the aguifer

- 7. The percentage of rock or sediment that consist of voids or openings. How well it lets water flow
- 8. So/lid, Liquid, Gas
- **9.** Precipitation that flows across the surface of Earth into rivers and streams
- **10.** A place where water flows naturally from rock onto the land
- 11. When a liquid changes to a gas
- **12.** For storage and flow of water underground
- **14.** The upper limit of the underground zone of saturation or the top surface on a aquifer
- **18.** Protected artificial or natural lake that is used to store water
- 21. Allows water to flow through