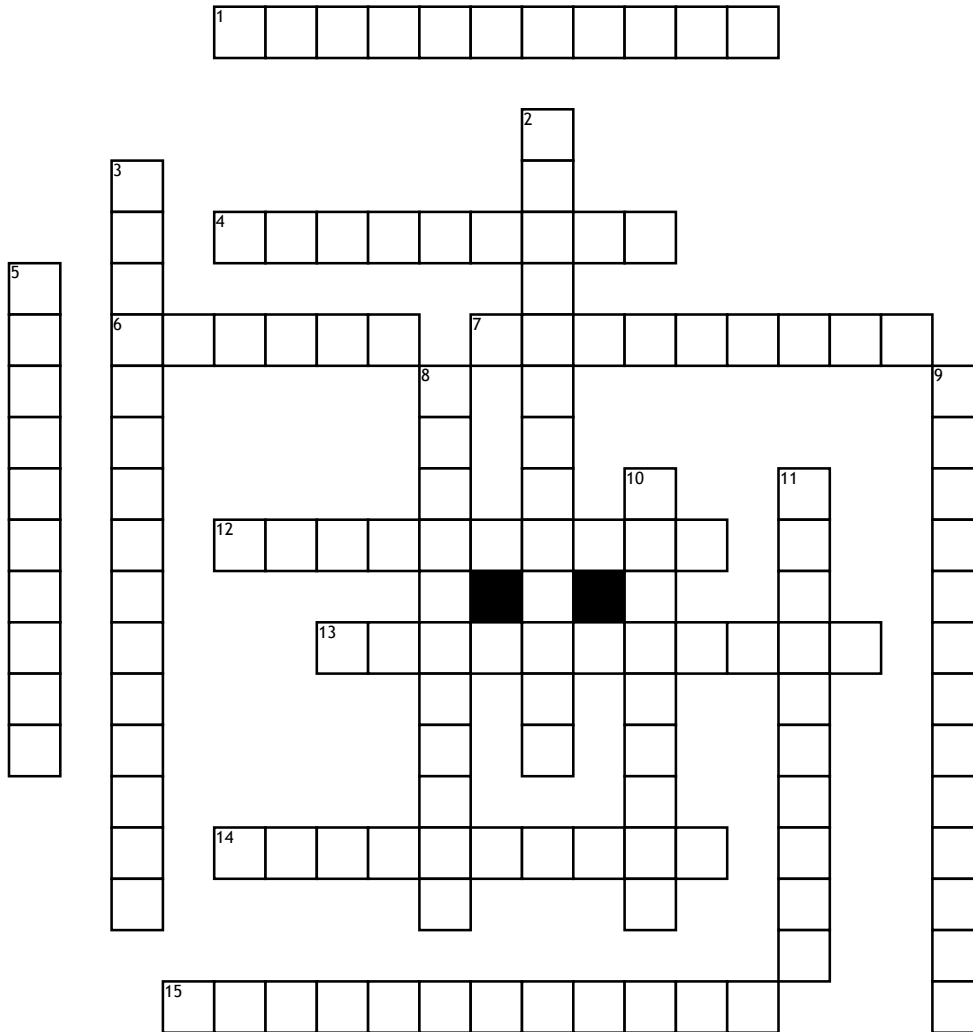


# Water Cycle Sci 6 3B.1 Vocab



**Across**

- 1. the process of a liquid turning into a gas ( vapor)
- 4. the earth itself: the rocks, minerals, and land forms of the surface and interior, below the crust
- 6. a bright spot that appears in the sky on either side of the sun caused by the refraction, bending, of light
- 7. all ecosystems and living organisms in the atmosphere, on land. or in the oceans

- 12. Water in the form of a gas; steam
- 13. the action of breathing
- 14. the cycle of multiple processes by which water circulates through the hydrosphere
- 15. the process by which a gas changes into a liquid

**Down**

- 2. Precipitation
- 3. The process by which atoms form a solid with an orderly, repeating pattern called a crystal

- 5. the bending of a light wave passing through one medium and another of varying density (crystals)
- 8. all the waters on the earth's surface, such as lakes and seas
- 9. the process by which plants release water vapor through their leaves
- 10. an optical phenomenon produced by light (typically from the Sun or Moon) interacting with ice crystals suspended in the atmosphere
- 11. the envelope of gases surrounding the earth

**Word Bank**

- |                 |              |               |             |               |
|-----------------|--------------|---------------|-------------|---------------|
| Watervapor      | Refraction   | Precipitation | Hydrosphere | Atmosphere    |
| Respiration     | Watercycle   | Evaporation   | Solarhalo   | Biosphere     |
| Crystallization | Condensation | Geosphere     | Sundog      | Transpiration |