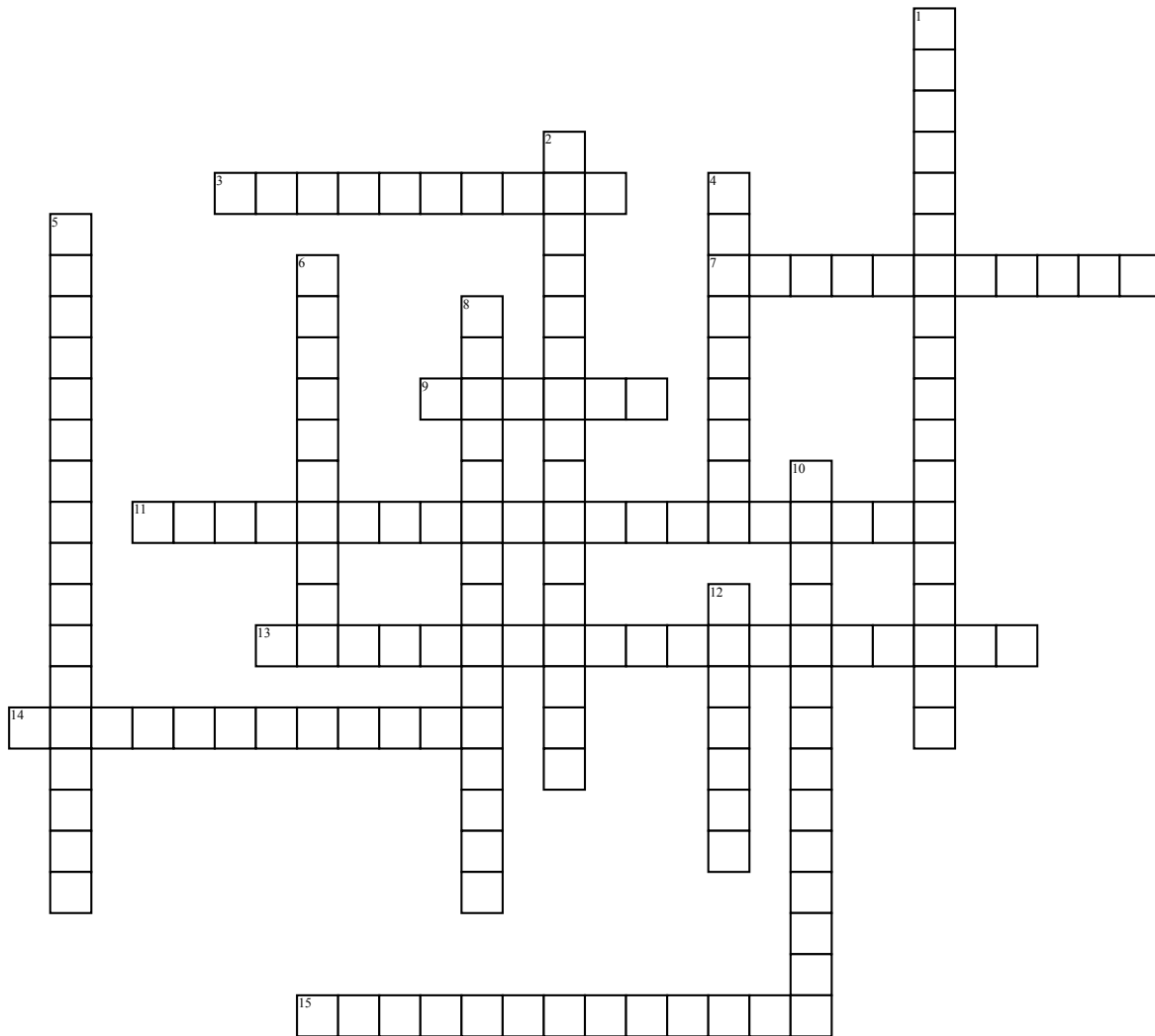


# Energy Sources



**Across**

- 3. A nonrenewable energy resource formed from the remains of organisms that lived long ago
- 7. the energy received by Earth from the sun in the form of radiation
- 9. The ability to work
- 11. a resource that forms at a rate that is much slower than the rate at which it is consumed
- 13. electrical energy produced by the flow of water

- 14. the preservation and wise use of natural resources
- 15. The process by which nuclei of small atoms combine to form new more massive nucle

**Down**

- 1. Energy using nonrenewable resources
- 2. Energy produced by heat within the earth
- 4. natural materials used for human purposes
- 5. a natural resource that can be replaced at the same rate at which the resource is consumed

- 6. energy created from the movement of air over Earth's surface when air pressure differences are caused by the sun's uneven heating of Earth's surface
- 8. Energy using renewable resources
- 10. the process by which the nucleus of a heavy atom splits into two or more fragments; the process releases neutrons and energy
- 12. plant material, manure, or any other organic matter that is used as an energy source