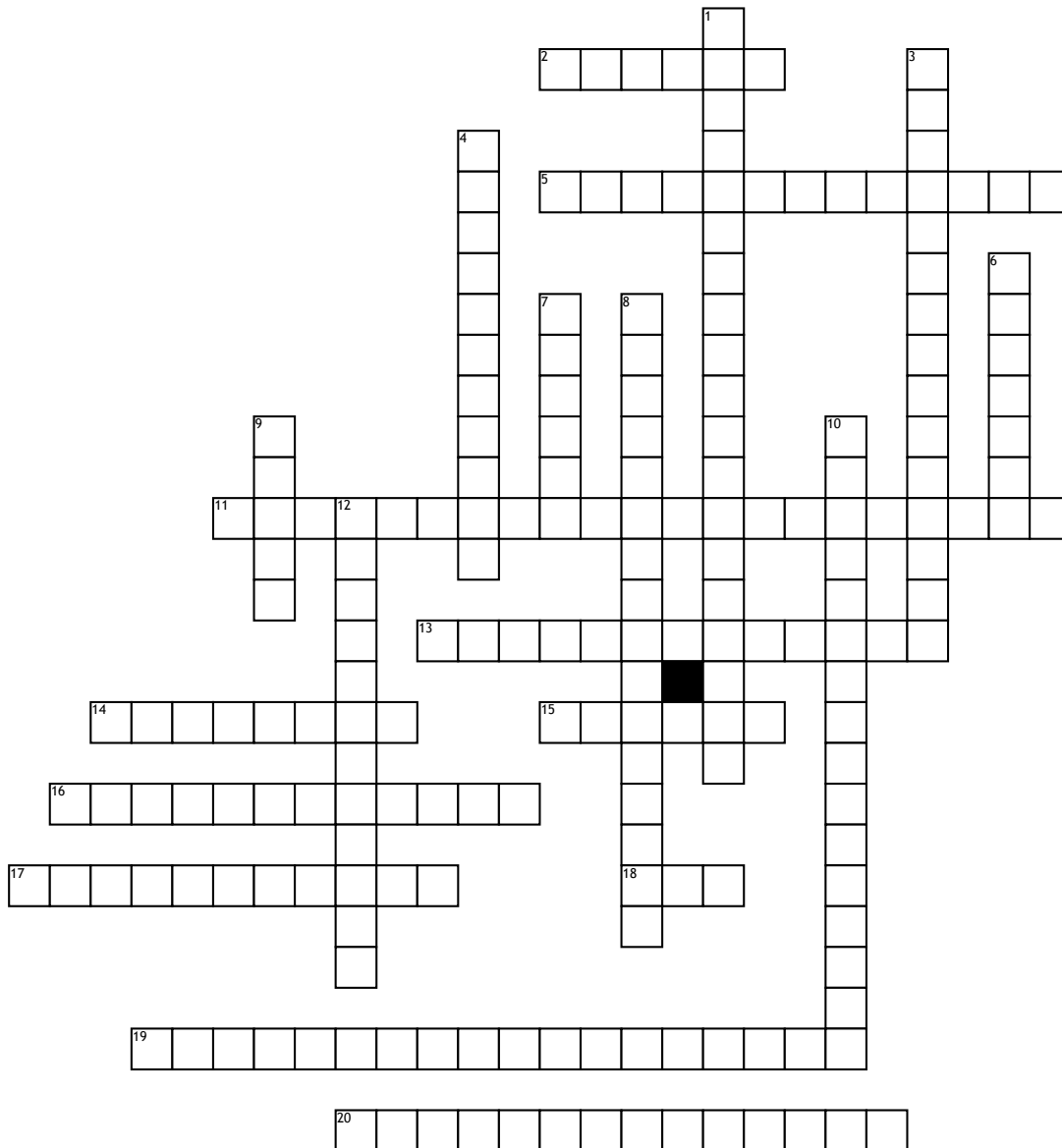


Science Cross Word Review



Across

- 2. state of matter which takes the shape of its container and has a definite volume
- 5. the energy that an object has due to its motion
- 11. energy that is reflected or emitted from objects in the form of electrical and magnetic waves that can travel through space
- 13. the energy released during nuclear fission or fusion, especially when used to generate electricity.
- 14. change from a liquid to a solid
- 15. the ability to do work, to cause a change, or to move an object
- 16. the change of state from a liquid to a gas

- 17. change of state from a solid directly to a gas
- 18. state in which matter has changes in both shape and volume
- 19. related to the motion of atoms or molecules in a substance
- 20. is energy stored in the bonds of chemical compounds, like atoms and molecules.

Down

- 1. related to the vibrations of an electrical charge or magnetic field that produces electromagnetic waves that can travel through a vacuum such as space
- 3. the stored energy that results from the position, condition, or shape of an object
- 4. vaporization that occurs at the surface of a liquid below its boiling point

- 6. vaporization occurs throughout a liquid
- 7. the state of matter that does not have a definite shape or volume and whose particles have been broken apart
- 8. related to the movement of an object or its position in gravity; allows an object to apply a force to another object and make it move; the sum of PE and KE of an object
- 9. the state in which matter has a definite shape and volume
- 10. is a form of energy resulting from the flow of electric charge.
- 12. change of state from a gas to a liquid