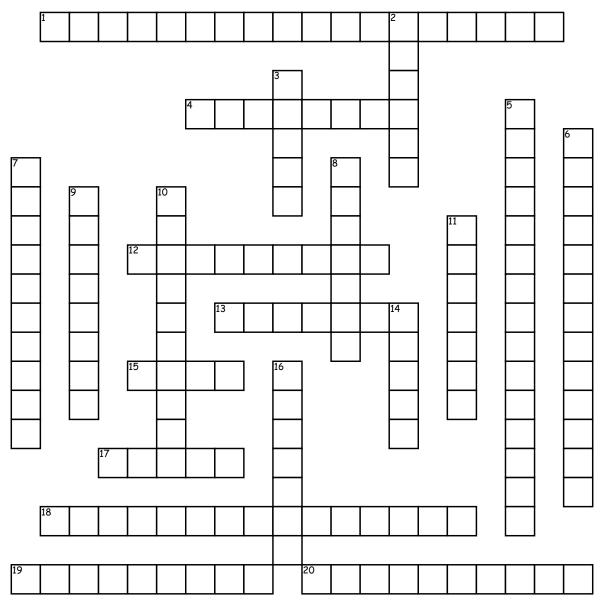
Name:	Date:	Period:

## energy crossword



## Across

- 1. law which states energy cannot be created or destroyed only transferred
- a person who designs safe energy systems
- 12. energy that can be used more than once
- 13. for example, logs burning in a fireplace
- 15. a form of solar energy, describes the process by which wind is used to generate electricity.
- ${\bf 17.}\ {\bf radiant}\ {\bf energy}\ {\bf emitted}\ {\bf by}\ {\bf the}\ {\bf sun}$

- 18. a form of energy that can be reflected or emitted from objects through electrical or magnetic waves traveling through space.
- 19. stored energy
- 20. kinetic plus potential energy

## Down

- 2. The ability to do work
- 3. visible light energy
- 5. (chemistry) of, or relating to a chemical reaction brought about by electricity
- **6**. energy derived from the movement of water.

- a natural fuel such as coal or gas, formed in the geological past from the remains of living organisms
- 8. the energy released during nuclear fission or fusion, especially when used to generate electricity
- 9. energy that happens when two or more molecules have a chemical reaction
- 10. energy found in two electrically charged particles
- 11. energy of motion
- 14. energy you can hear
- 16. energy which gives heat