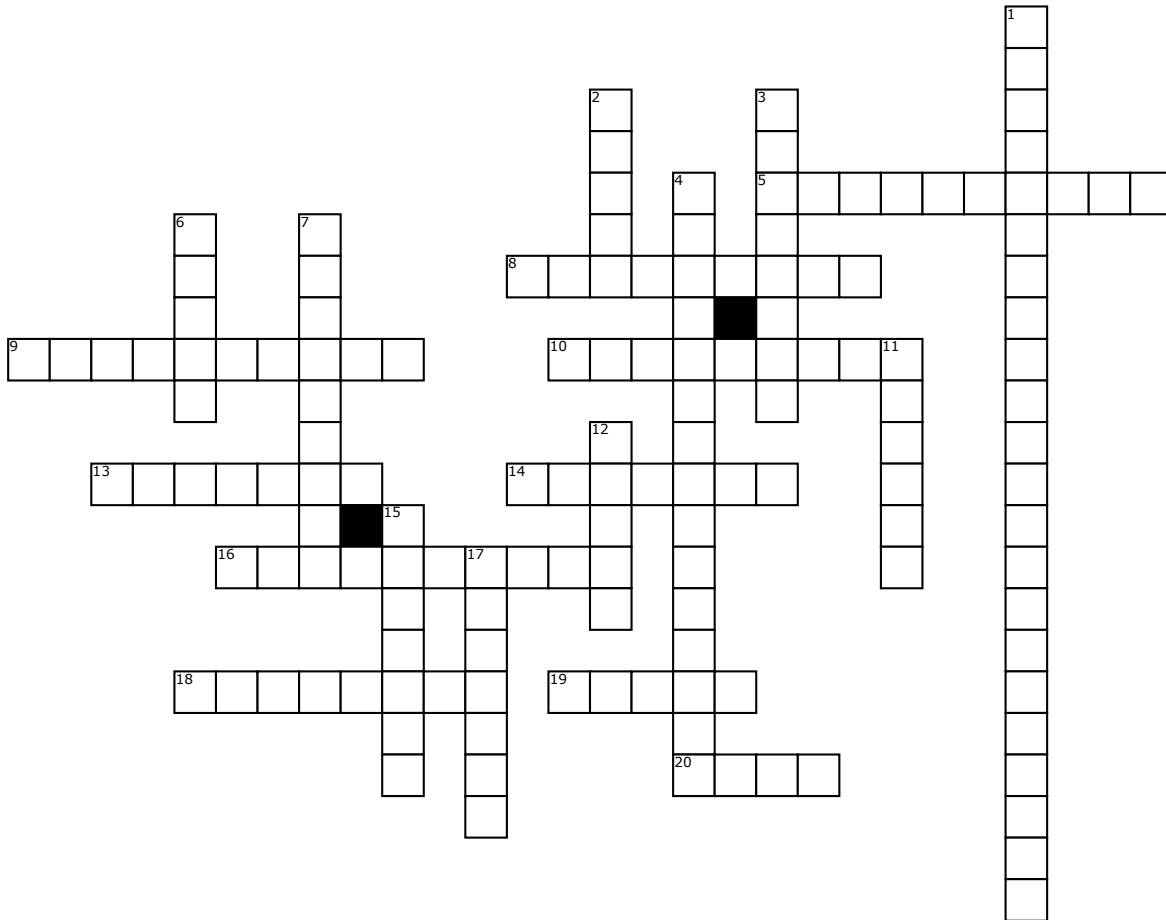


Energy



Across

- 5.** charged particles (attracting or repelling)
8. energy that is stored
9. when energy is transferred by flow and circulation
10. energy that can be re-used
13. energy in motion
14. for example, logs burning in a fireplace

- 16.** when energy is transferred by movement and collision of atoms
18. a person who designs safe energy systems
19. unit for energy
20. transfer of energy

Down

- 1.** stored energy due to the objects position
2. visible energy (like a lightbulb)
3. molecules that create a chemical reaction

- 4.** energy can not be created or destroyed
6. rate of which work is done
7. process when energy is transferred in waves or rays
11. the ability to do work
12. energy that you can hear
15. released when the nucleus of an atom is split
17. energy that creates heat