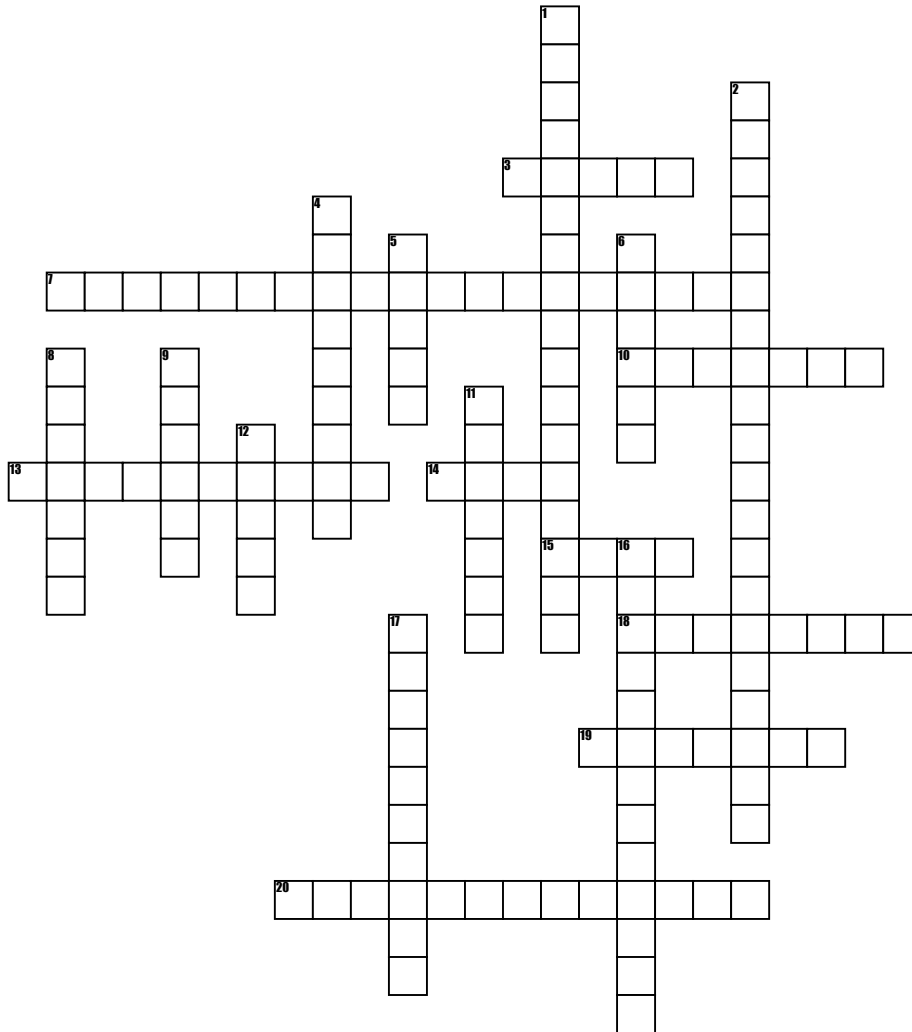


Name: _____ Date: _____ Period: _____

Energy Transformation



Across

- 3.** Energy that travels in waves
7. A person about to throw a ball is...
10. What energy involves heat?
13. Energy of movement
14. Electrical-light
15. What energy do turbines give off?
18. Energy stored in food, fuels, and batteries

Word Bank

Elastic
mechanical
conversion
Sound
Kinetic

always
Heater
wind
chemical
hydroelectric power

- 19.** An example of kinetic energy
20. Energy from the electromagnetic spectrum
Down
1. The energy that is used in dams
2. What do you call energy that converts into another?
4. What is the type of energy that is stored in an object?
5. Light energy from the sun

Radiant energy
gravitational energy
Walking
light
Lamp

- 6.** Electrical-Thermal
8. What energy occurs after potential?
9. When does energy change?
11. Energy that is stretched
12. A t.v uses electrical to _____ energy
16. Energy contained within atoms
17. change from one thing to another

Solar
Thermal
Energy Transformation
nuclear energy
Potential