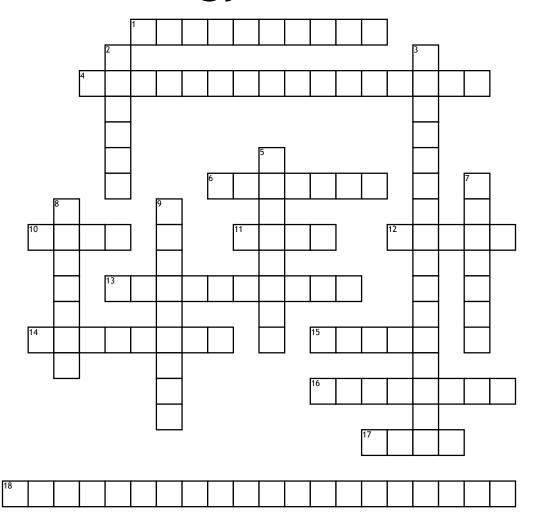
Name: \_\_\_\_\_ Date: \_\_\_\_\_

## **Energy Review**



## <u>Across</u>

- 1. Energy of objects in motion
- **4.** A measurement of useable energy after an energy conversion.
- **6.** Energy of particles moving (heat)
- **10.** Amount of matter an object contains.
- **11.** Application of a force on an object over a certain distance.
- 12. Form of energy we can hear.

- **13.** Energy of particles moving through a wire.
- **14.** Energy that is produced that is not wanted.
- **15.** Radiant energy that comes from the sun.
- **16.** Energy stored in food or fuel
- **17.** Energy produced by the kinetic energy of the movement of wind.
- **18.** Energy that cannot be created or destroyed, but can change form

## <u>Down</u>

- **2.** The ability to do work or cause change.
- **3.** Energy changes from one form to another
- **5.** Speed in a direction
- **7.** Energy of motion
- **8.** Electromagnetic energy that travels in waves.
- **9.** Energy of position or chemical make-up.

## **Word Bank**

Electrical Sound Wind Mass Potential Kinetic Conservation Of Energy Energy **Energy Conversion** Unwanted Thermal Work Solar Mechanical Chemical Radiant Energy Efficiency Velocity