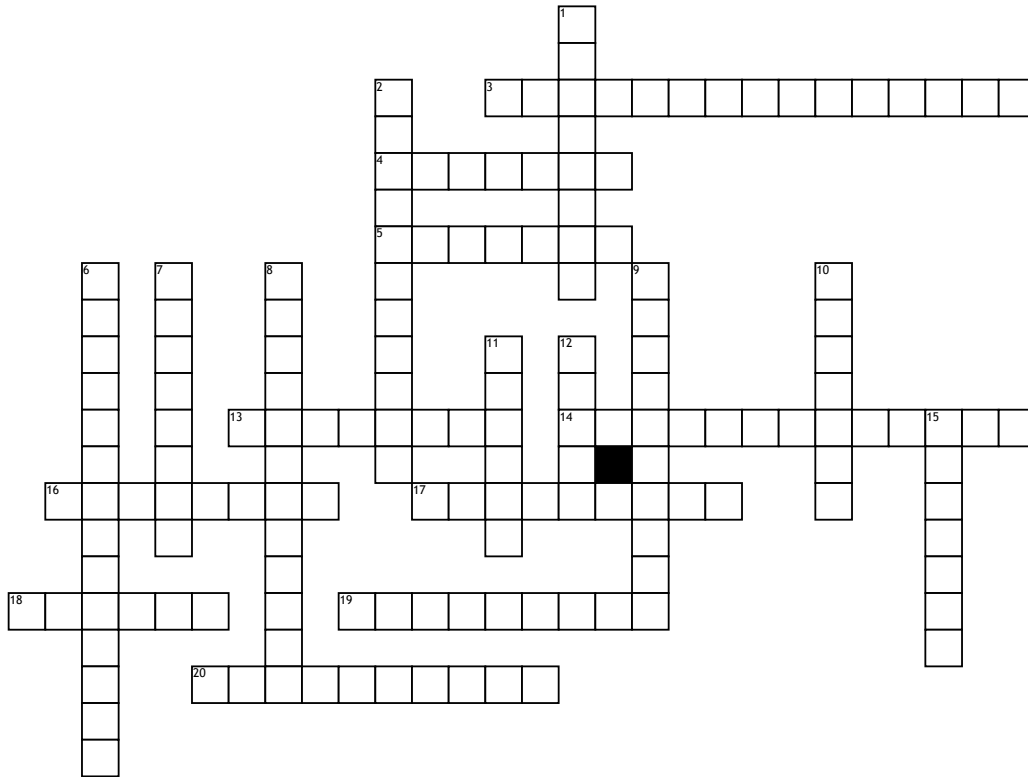


Types of Energy



Across

- 3. relations to the interrelation of electric currents and magnetic fields
- 4. The potential energy associated its objects that can be stretched
- 5. energy that is generated and measured by heat
- 13. When electrons are gained
- 14. the potential energy related to an objects height
- 16. When electrons are lost
- 17. An example of static electricity being released

- 18. When you rub your clothes together it creates what type of energy
- 19. A roller coaster at the top of a hill is an example of _____ energy.
- 20. Copper and aluminum are examples of _____

Down

- 1. Fireworks is an example of _____ energy.
- 2. The presence and/or flow of electric charges
- 6. A change from one form of energy to another is energy _____.

- 7. Energy with an electric charge that lets work be accomplished
- 8. What law states energy can't be destroyed?
- 9. the sum of potential energy
- 10. A ball rolling down a hill is an example of _____ energy.
- 11. A measure of systems ability to, change or create change in other systems
- 12. The energy that moves energy extremely rapid
- 15. the type of energy released during nuclear fission

Word Bank

- | | | | | |
|-------------|----------------|--------------|---------------|-----------------|
| static | elastic | energy | lightning | electromagnetic |
| electricity | light | conservation | thermal | negative |
| chemical | transformation | conductors | gravitational | kinetic |
| nuclear | potential | electric | mechanical | positive |