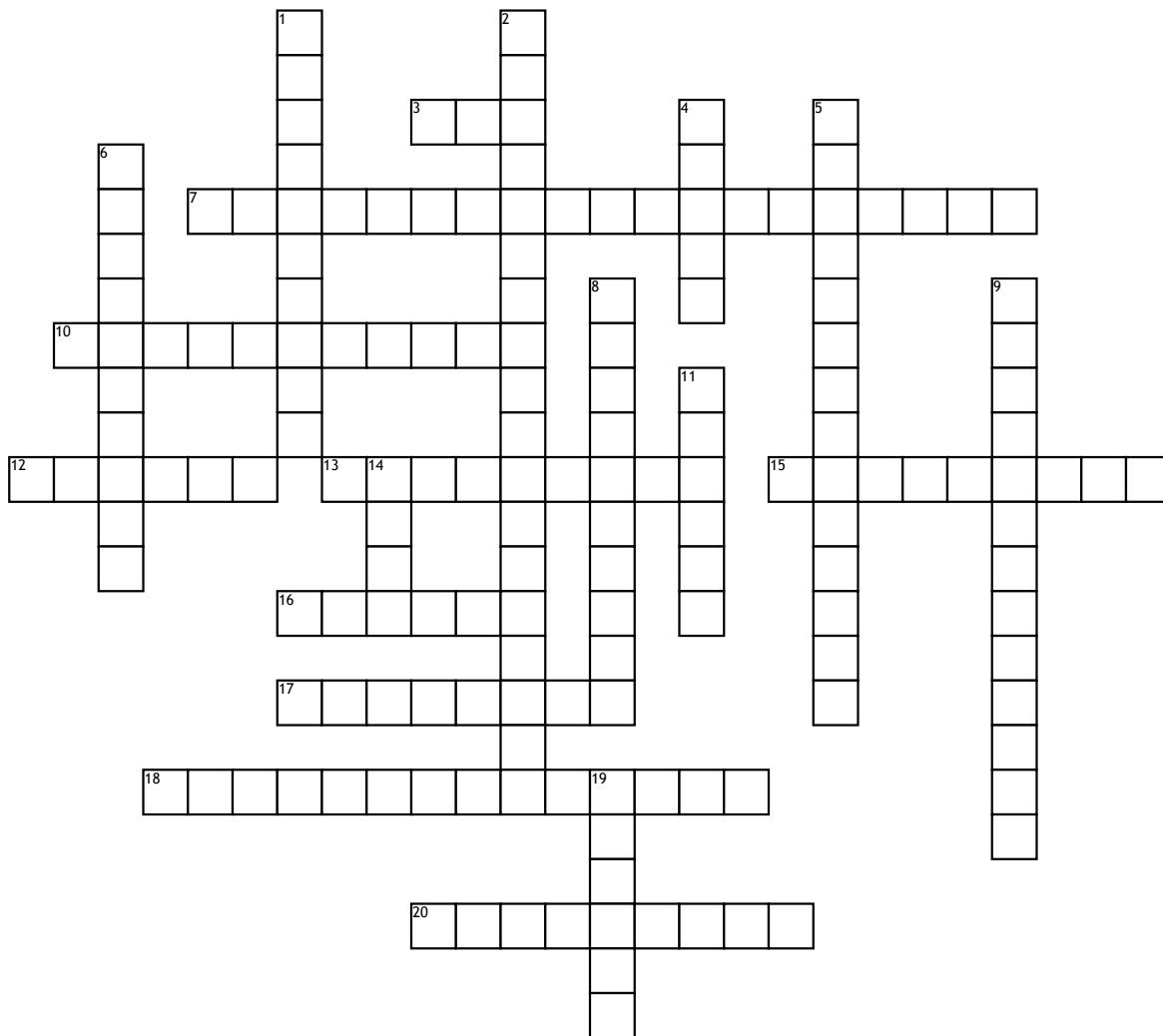


Name: _____ Date: _____ Period: _____

Transformation of Energy Vocabulary Crossword Puzzle



Across

- 3. Object has been lifted to some height
- 7. A wave that does not require a medium to travel
- 10. The measurement of heat energy
- 12. The distance above the ground
- 13. The distance from the resting position to the crest
- 15. Emitting radiant energy in the form of waves
- 16. To take on heat energy from another object

- 17. When particles rub together and produce heat
- 18. Whenever energy changes from one form to another form
- 20. The Number of waves per a second

Down

- 1. Random kinetic energy
- 2. Particles with 2 different heat energies reach a common energy
- 4. Highest point of the wave
- 5. A wave that requires a medium to travel

- 6. Process by which heat energy is transferred through a liquid or gas
- 8. Process by which heat energy is transferred through a solid object
- 9. energy an object has because of its motion
- 11. The ability to bring about some sort of change
- 14. The amount of matter that is contained in an object
- 19. Lowest point of the wave