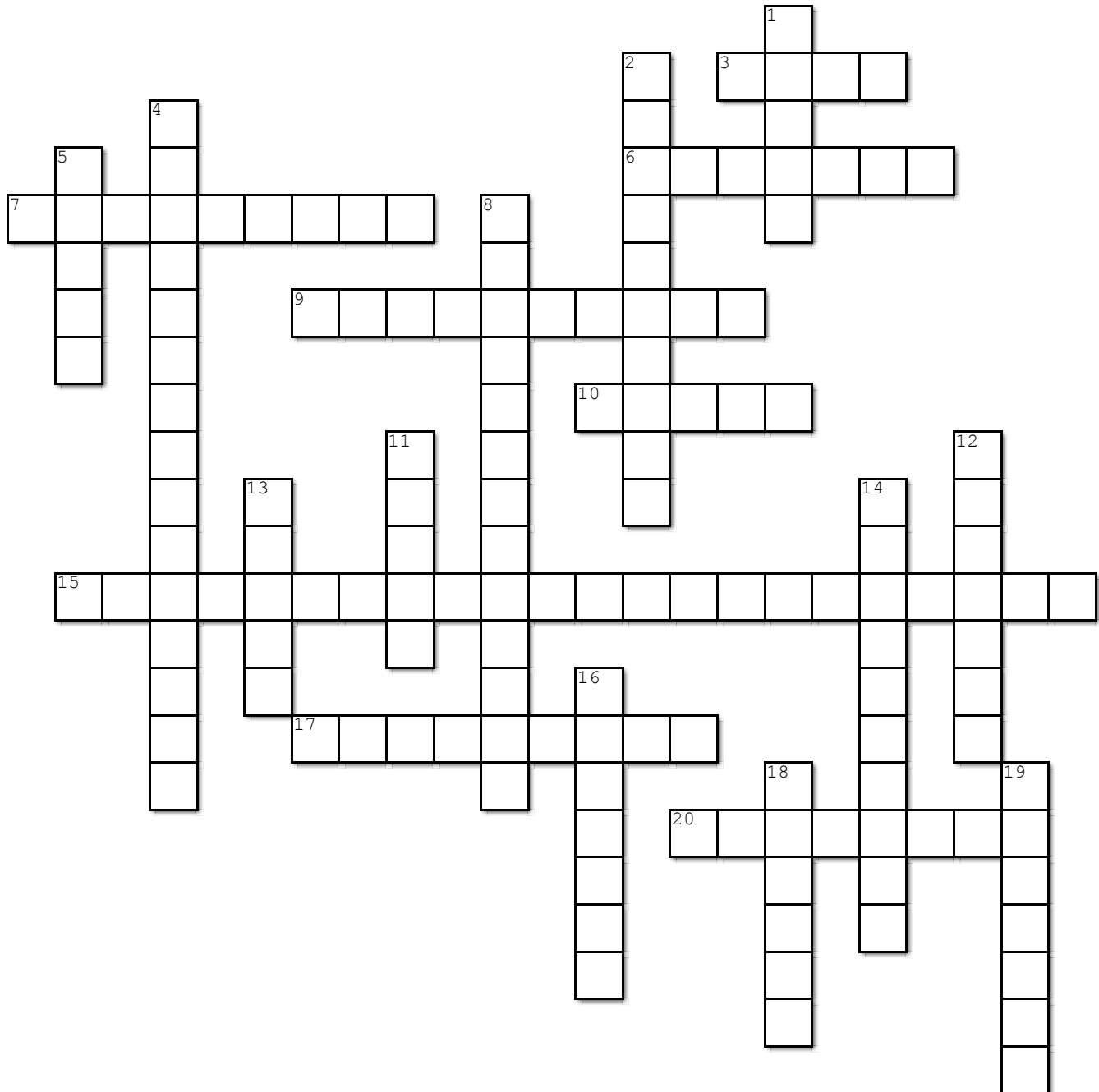


Name: _____

Energy

Complete the crossword below

Created on [TheTeachersCorner.net](http://www.theteacherscorner.net) Crossword Maker

Across

3. The use of force to move an object some distance
6. Energy from the nucleus of an atom
7. Stored energy
9. The combined potential and kinetic energy of an object
10. Cool air sinks; warm air does this
15. This law states that energy is transformed or transferred but

Down

1. The standard unit of measure for work
2. The transfer of energy through a liquid or gas by the movement of particles
4. Energy associated with electrical and magnetic interactions
5. The rate at which you do work
8. Potential energy due to position

never created or destroyed

17. The transfer of energy in waves

20. Potential energy in an object's chemical bonds

11. Energy from the sun

12. Heat energy

13. The amount of kinetic energy in an object depends on this

14. The transfer of energy from one object to another by direct contact

16. Energy of motion

18. The amount of potential energy in an object depends on weight and this

19. Potential energy due to compression or expansion of an object