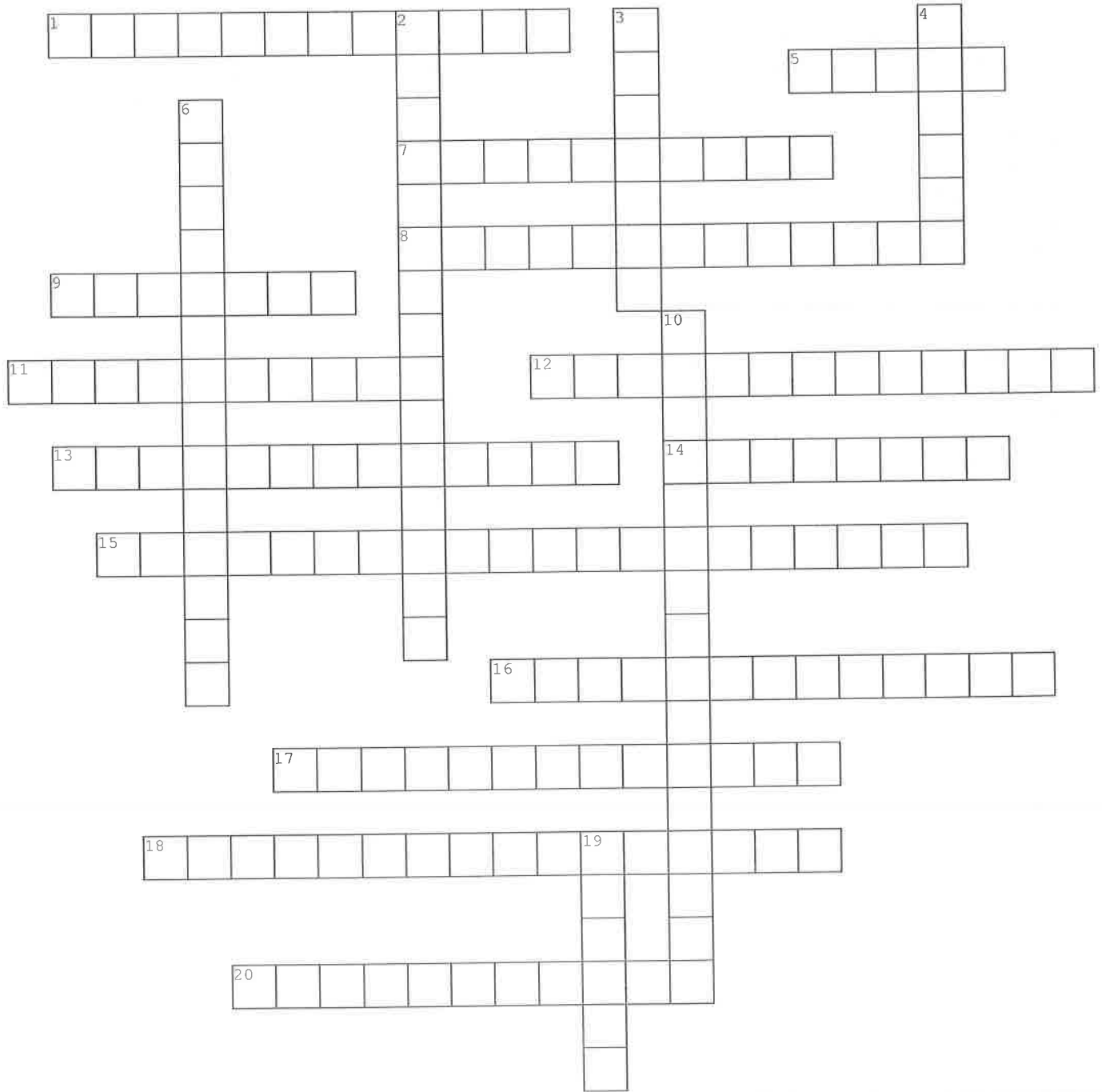


Name: _____

Energy Crossword

Complete the crossword below. The clues are on the back.



Across

- 1.** The 2 factors that affect kinetic energy (include the word and in your answer)
- 5.** A radio is an example of _____ energy
- 7.** Refrigerators need _____ energy to work.
- 8.** Energy that all objects have; increases as the object's temperature increases
- 9.** The sun is an example of _____ energy
- 11.** A car is an example of _____ energy because it has moving parts.
- 12.** Energy stored in atomic nuclei that can be transformed into other forms of energy by complex power plants
- 13.** Energy an object has due to its motion
- 14.** When you use your muscles you are using _____ energy.
- 15.** A change from one form of energy into another form
- 16.** The 2 factors that affect potential energy (include the word and in your answer)
- 17.** Energy of light or radiation
- 18.** Energy from moving parts
- 20.** Energy that produces sound

Down

- 2.** Energy stored in an object due to its position
- 3.** Hot chocolate is an example of _____ energy.
- 4.** The ability to do work or cause a change
- 6.** Energy that is stored in chemicals
- 10.** Energy carried by electric current that comes out of batteries and wall sockets, is generated at large power plants, and is readily transformed into other types of energy
- 19.** The Law of Conservation of _____ states that energy is never created or destroyed it only changes form.