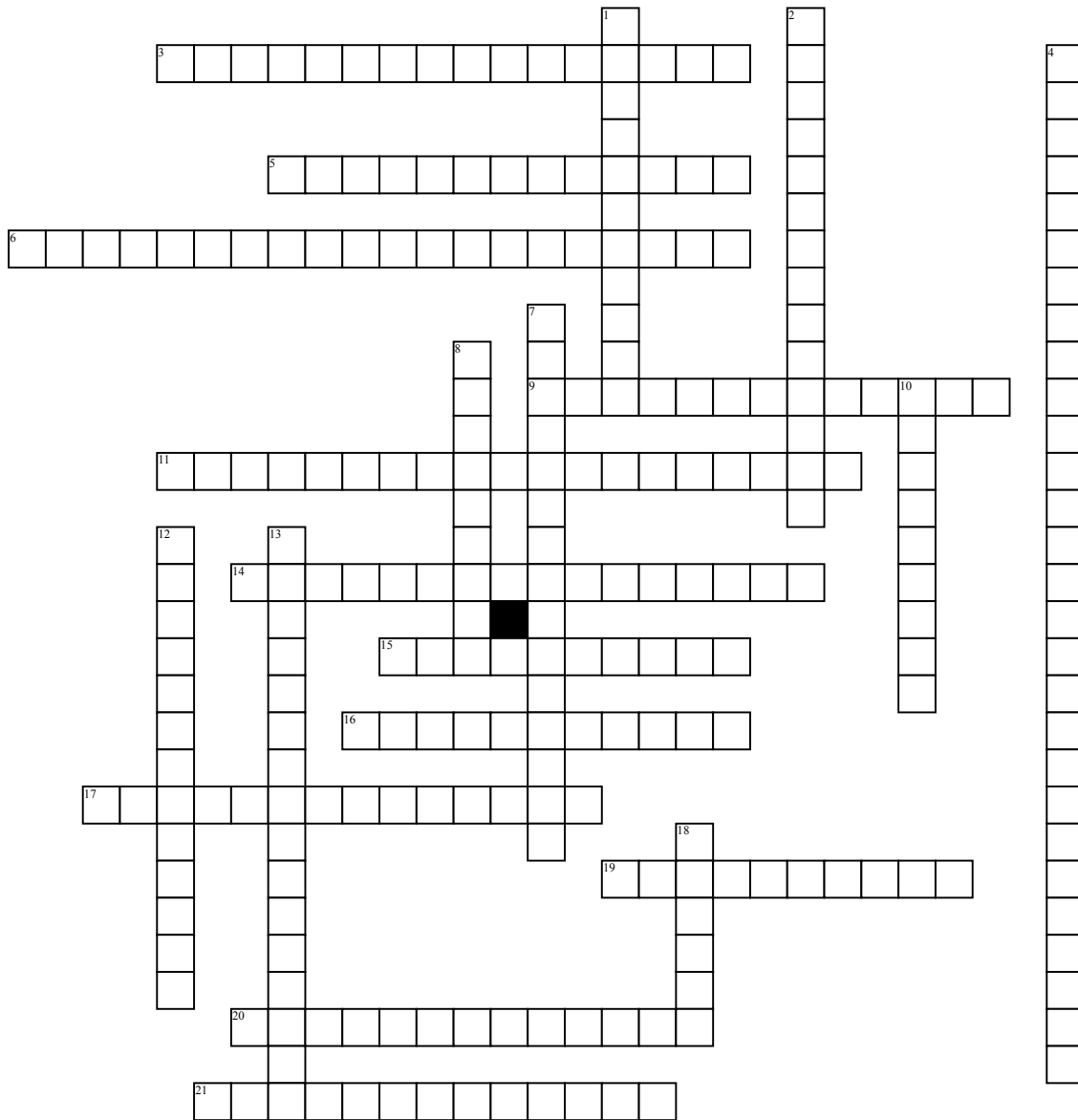


Name: _____

Energy Cross Word



Across

- 3. The sum of kinetic and potential energy
- 5. The energy of motion
- 6. What the sun produces
- 9. The energy of heat
- 11. The energy that pulls smaller masses to the larger mass
- 14. Used to move charges through wires
- 15. Transfers energy by liquid or gases

- 16. What an instrument produces when it is played
 - 17. Energy in the battery when used
 - 19. Transfers energy by direct contact
 - 20. It is used to generate electricity
 - 21. Energy that produces light
- ## Down
- 1. A measure of the average energy of motion of the particles of a substance.

- 2. The potential of a chemical substance to undergo a transformation through a chemical reaction
- 4. Cannot be created nor destroyed is what?
- 7. The energy of position
- 8. The energy released from the sun into the earth's atmosphere
- 10. Can heat something with no contact
- 12. A burning candle
- 13. Cellphone ringing
- 18. The ability to do work