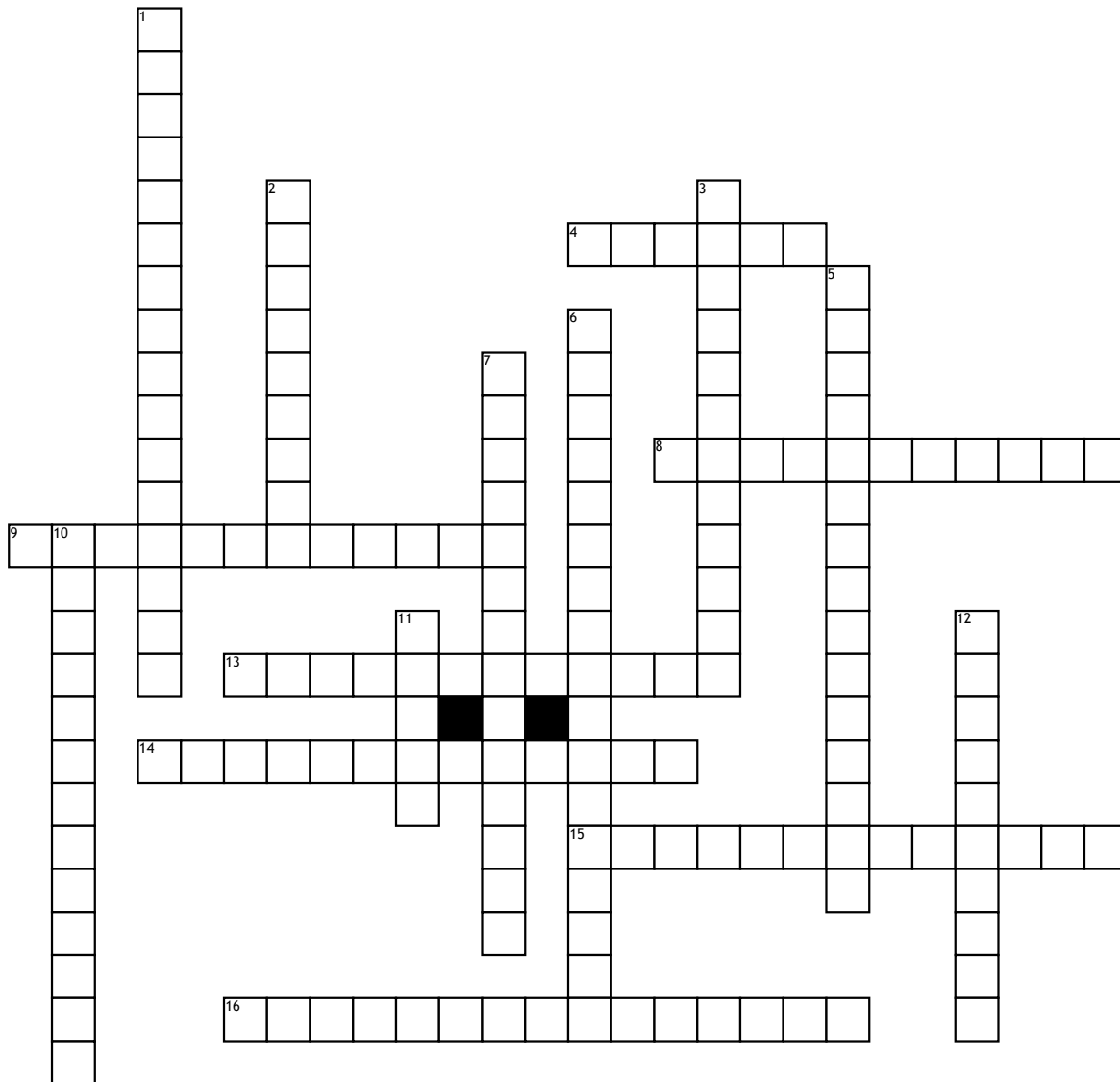


Chapter 2 Vocab



Across

4. the low points
 8. the places where coils are spread apart.
 9. the only light people can see.
 13. the places where coils are crowded together.
 14. continuously changing voltage in an electric circuit.
 15. can be done at any time or place but has to complete one cycle.

16. a wave in which the medium vibrates at right angles to the direction that the wave travels.

Down

1. light with wavelengths shorter than visible light
 2. the distance between the crest or trough to the equilibrium.
 3. a wave that travels along the surface of a medium.
 5. disturbance in matter that transfers energy from place to place.

6. a wave in which the medium vibrates in the same direction the wave travels and has compressions and refractions.

7. rapid pulses of voltage that repeatedly switched the current off and on.
 10. light with the longest wavelengths.
 11. the high points
 12. the cycle of a wave of any kind to the next wave