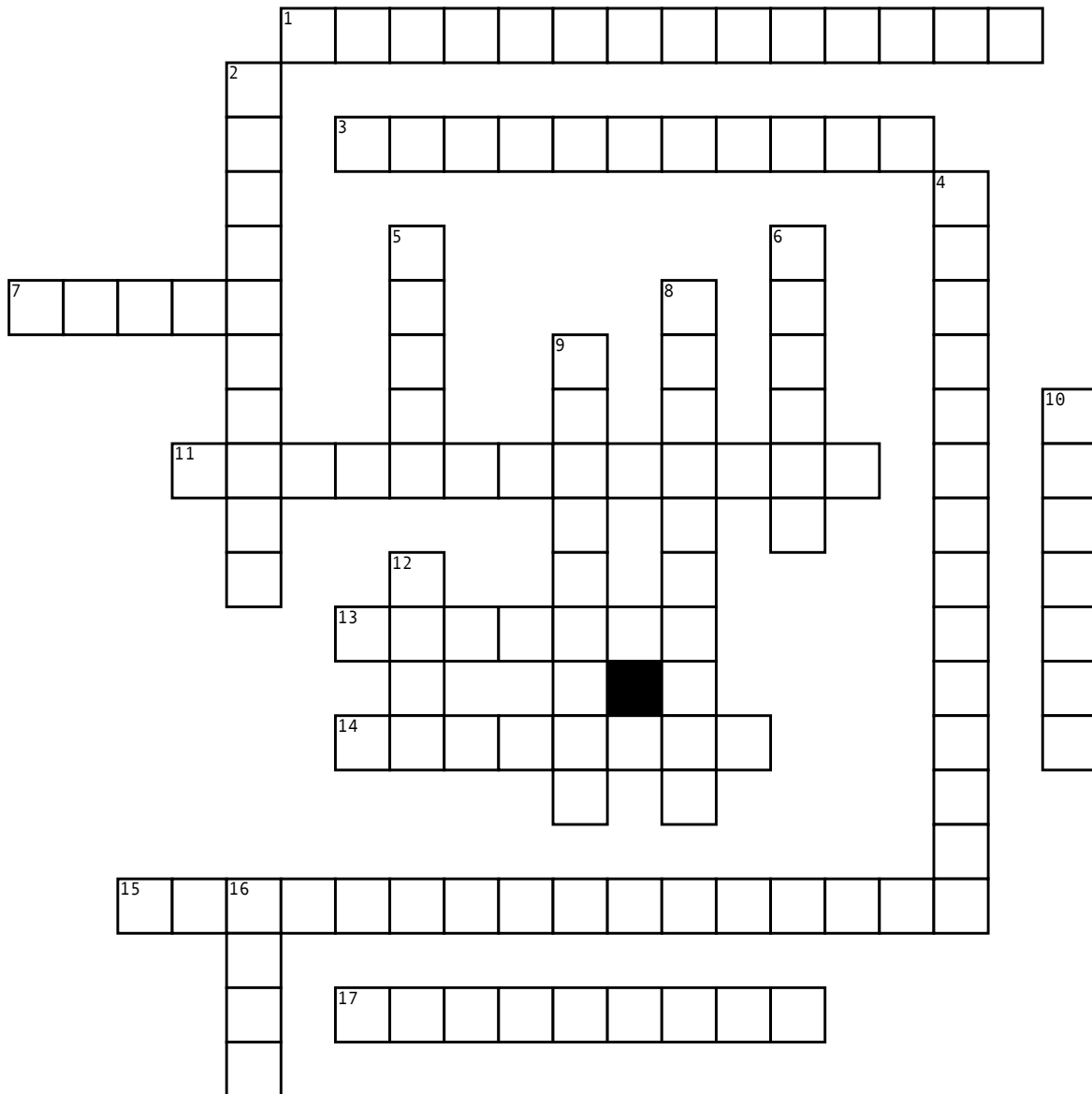


Waves



Across

- 1. a wave in which the movement of the wave's medium is perpendicular to the movement of the wave traveling through the medium
- 3. sound waves that move back and forth through vibrations
- 7. a short burst that travels as a wave.
- 11. energy that matter has because of its motion
- 13. a repeating and recognizable feature.

Down

- 14. speed
- 15. a wave in which the wave's medium moves in the same direction as the movement of the wave.
- 17. the height of the peaks in a wave form
- 2. the bouncing of light rays off an object
- 4. a wave that can only travel through a medium.
- 5. the high point of a wave
- 6. the low point on a wave form

- 8. the distance from the center of one peak to the center of the next peak on a wave form
- 9. the speed at which something oscillates. High-frequency vibrations are rapid vibrations.
- 10. to bounce back.
- 12. a repeating pattern of motion
- 16. a point where a wave crosses its resting line.