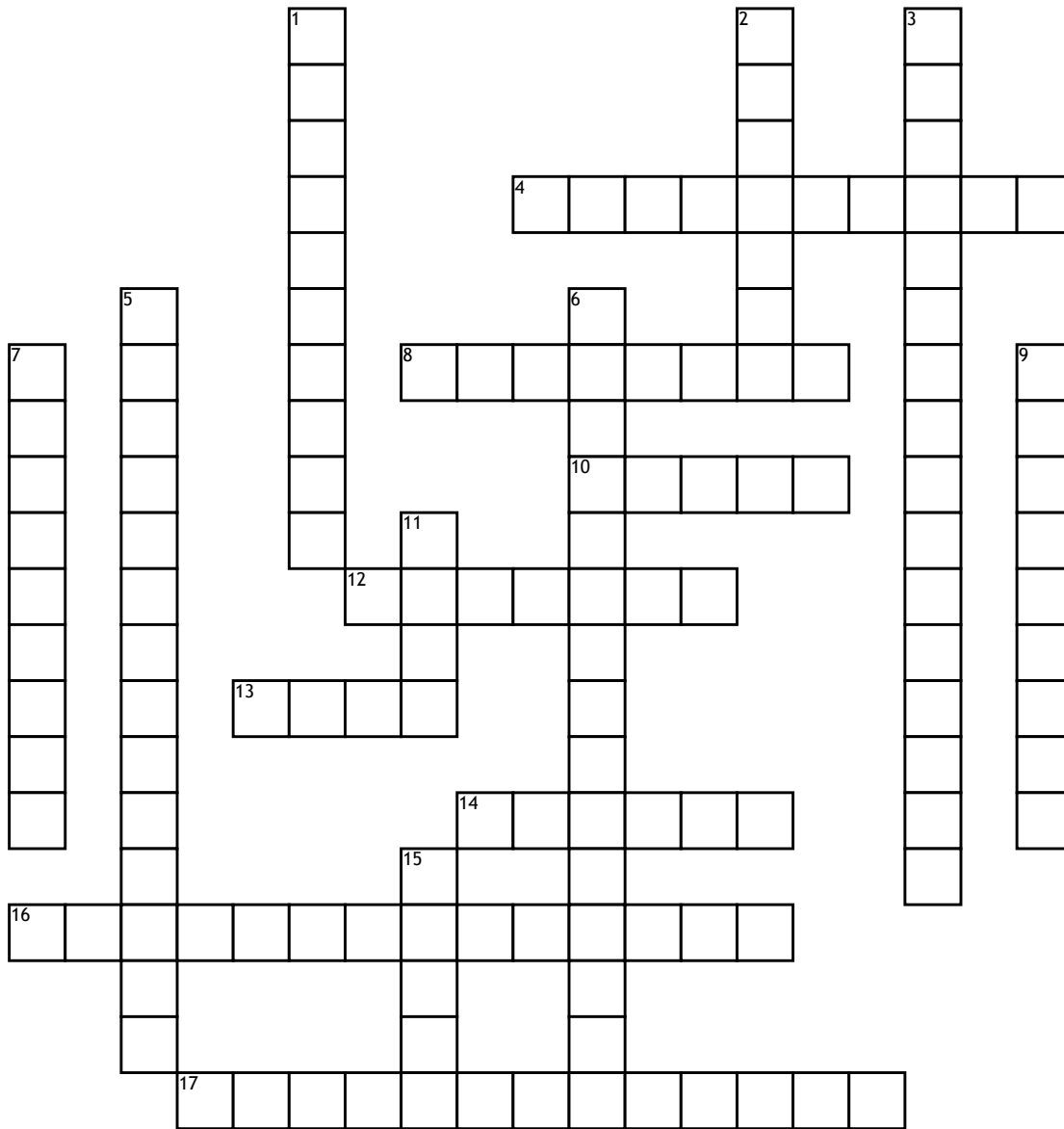


waves



Across

- 4. the length of one wave; can be measured as the distance from the center of one peak to the center of the next peak
- 8. speed
- 10. a short burst that travels as a wave
- 12. a repeating and recognizable feature
- 13. a point where a wave crosses its resting line
- 14. the low point of a wave

- 16. a wave in which the movement of the wave's medium is perpendicular to the movement of the wave traveling through the medium
- 17. energy of movement

Down

- 1. the bouncing back of waves of an object
- 2. to bounce back
- 3. a wave in which the wave's medium moves in the same direction as the movement of the wave; a compression wave

- 5. a wave that can only travel through a medium
- 6. A wave in which the wave's medium is compressed in the same direction as the movement of the wave; a longitudinal wave
- 7. a rate of something that repeats over and over
- 9. The height of the peaks above the resting line
- 11. a back and forth pattern of motion that transfers energy
- 15. the high point of a wave