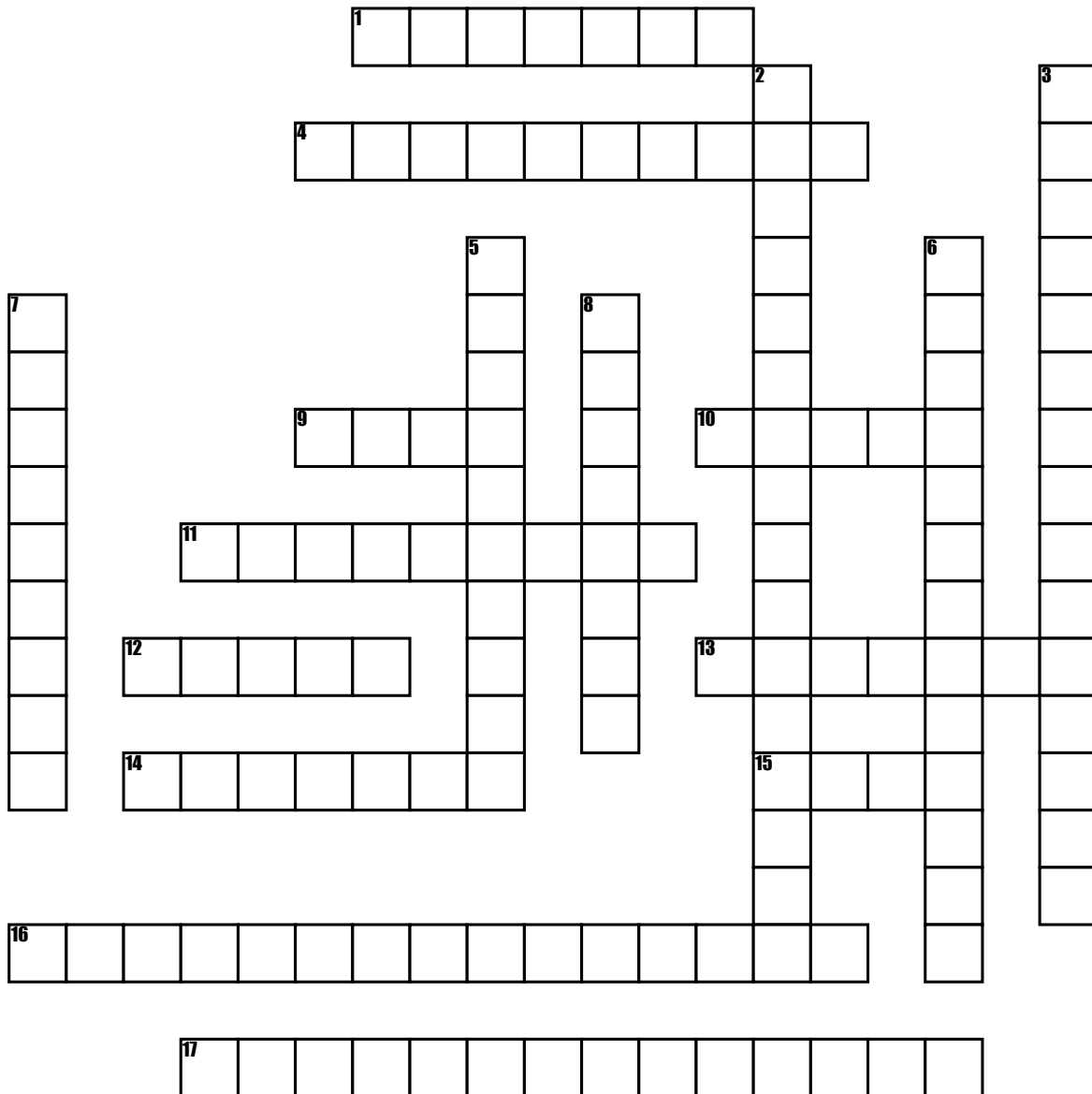


Waves Crossword



Across

- 1. To bounce back.
- 4. The bouncing back of waves off an object.
- 9. A point where a wave crosses its resting line.
- 10. A short burst that travels as a wave.
- 11. A rate of something that repeats over and over.
- 12. The height point of a wave.
- 13. A repeating and recognizable feature.
- 14. The low point of a wave.

15. A back-and-forth pattern of motion that transfers energy.

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. A wave that can only travel through a medium.

Down

2. A wave in which the wave's medium moves in the same direction as the movement of the wave ; a compression wave

3. A wave in which the wave's medium is compressed in the same direction as the movement of the wave; a longitudinal wave

5. The length of one wave; can be measured as the distance from the center of one peak to the center of the next peak.

6. Energy of movement.

7. The height of the peaks above the resting line in a wave.

8. speed (and its direction)