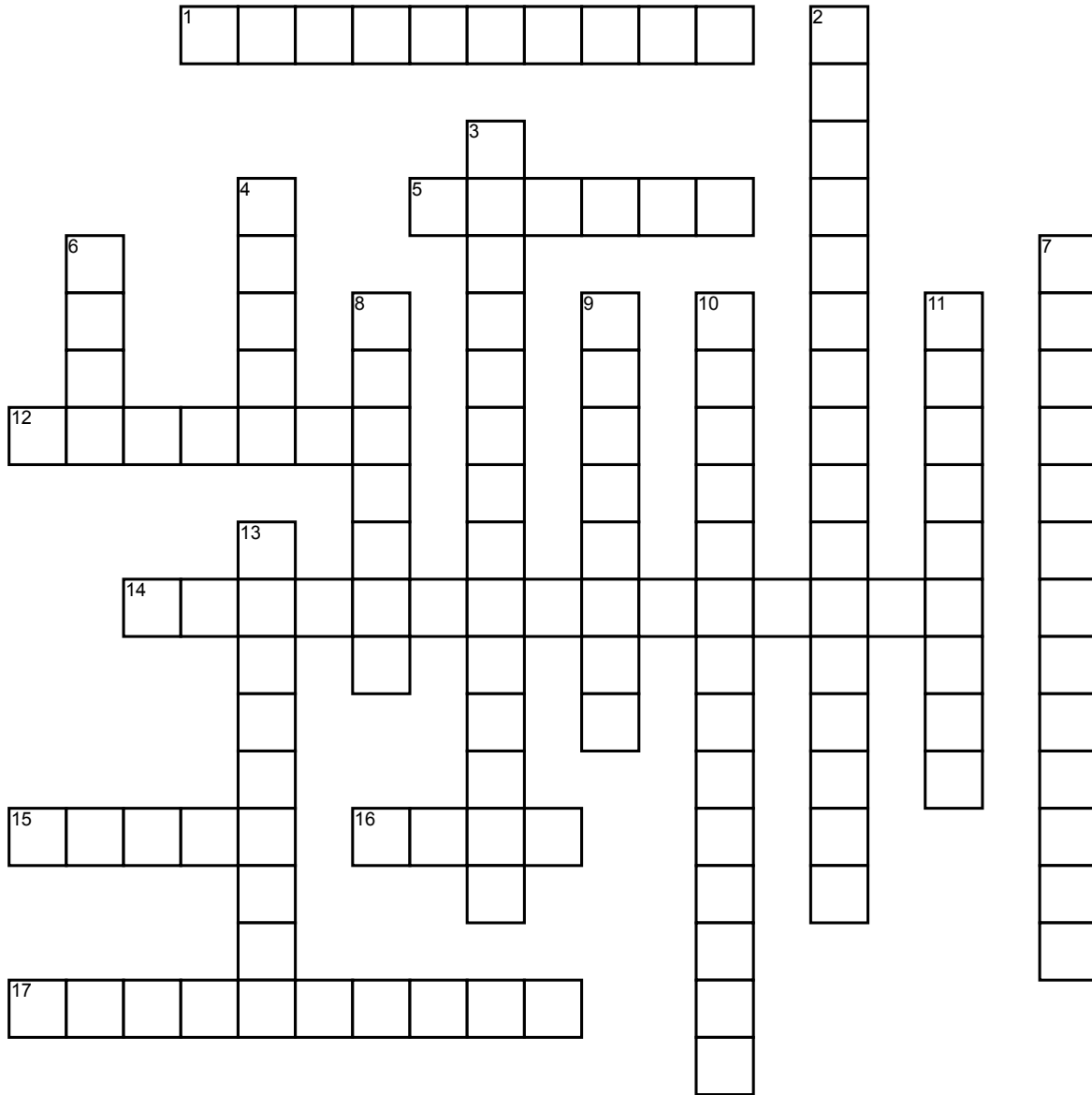


# Waves Vocab Crossword



**Across**

- 1. The length of one wave; can be measured as the distance from the center of one peak to the center of the next peak
- 5. The low point in a wave
- 12. To bounce back
- 14. A wave in which the waves medium is compressed in the same direction as the movement of the wave; a longitudinal wave
- 15. The high point in a wave

- 16. A back and forth pattern of motion that transfers energy
- 17. The bouncing back of waves off an object

**Down**

- 2. A wave in which the waves medium moves in the same direction as the movement of the wave
- 3. A wave in which the movement of the wave's medium is perpendicular to the movement of the wave traveling through the medium

- 4. A short burst that travels as a wave
- 6. A point where a wave crosses it's resting point
- 7. Energy of movement
- 8. A repeating and recognizable feature
- 9. Speed
- 10. A wave that can only travel though a medium (Solid, liquid, or gas)
- 11. A rate of something that repeats over and over
- 13. The height of the peaks above the resting line in a wave