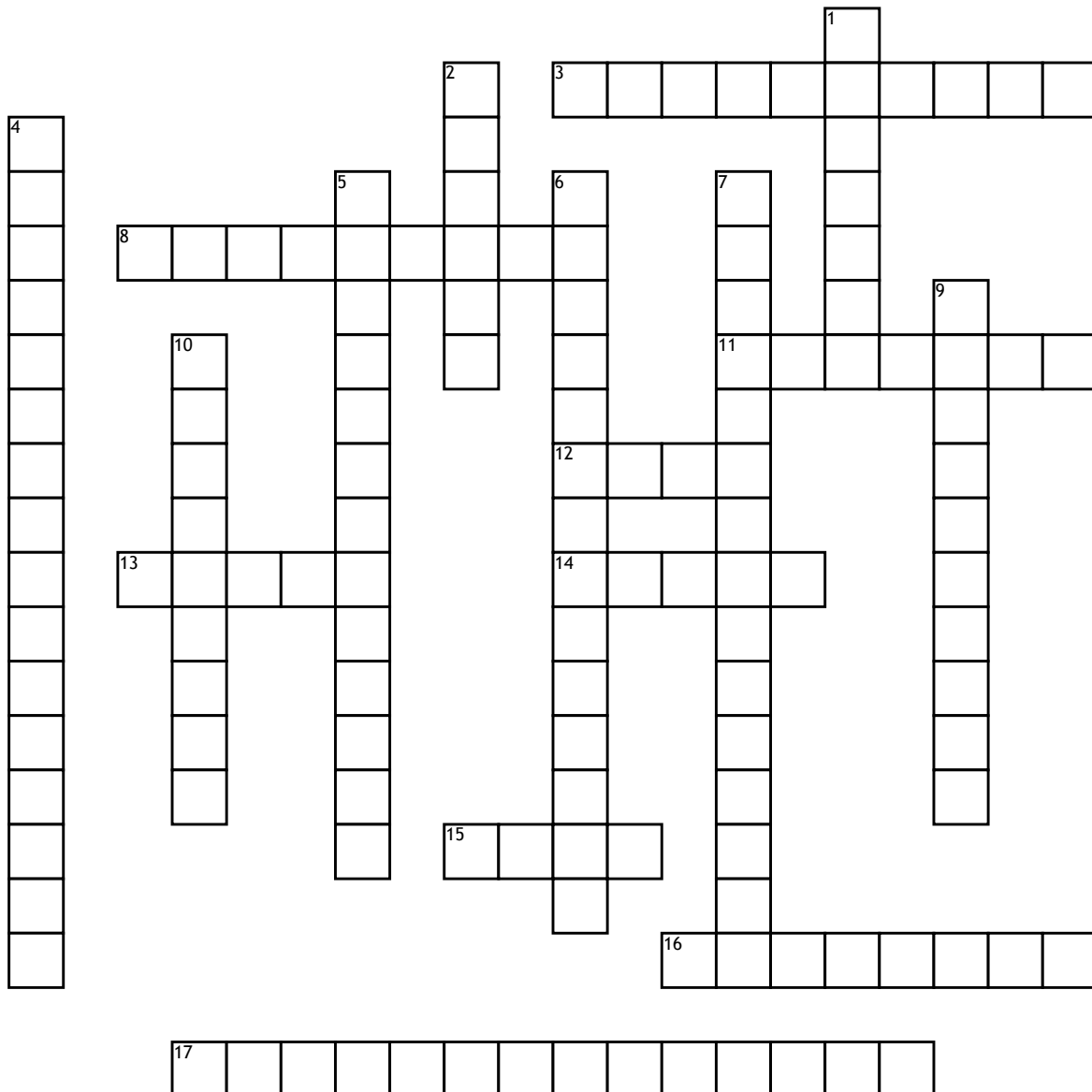


Wave



Across

- 3. The length of one wave; can be measured as the distance from the center of one peak to the next
- 8. The height of the peaks above the resting line in a wave
- 11. A repeating and recognizable feature
- 12. A point where a wave crosses its resting line.
- 13. A short burst that travels as a wave
- 14. The high point in a wave

- 15. A back and forth pattern of motion that transfers energy
 - 16. Speed
 - 17. A wave in which the movement of the waves medium is perpendicular to the movement of the wave traveling through the medium.
- Down**
- 1. To bounce back
 - 2. The low point of a wave.
 - 4. A wave in which the waves medium moves in the same direction as the movement of a wave.

- 5. Energy of movement
- 6. A wave that can only travel through a medium
- 7. A wave in which the waves medium is compressed in the same direction as the movement of the wave.
- 9. The bouncing back of waves off an object
- 10. A rate of something that repeats over and over