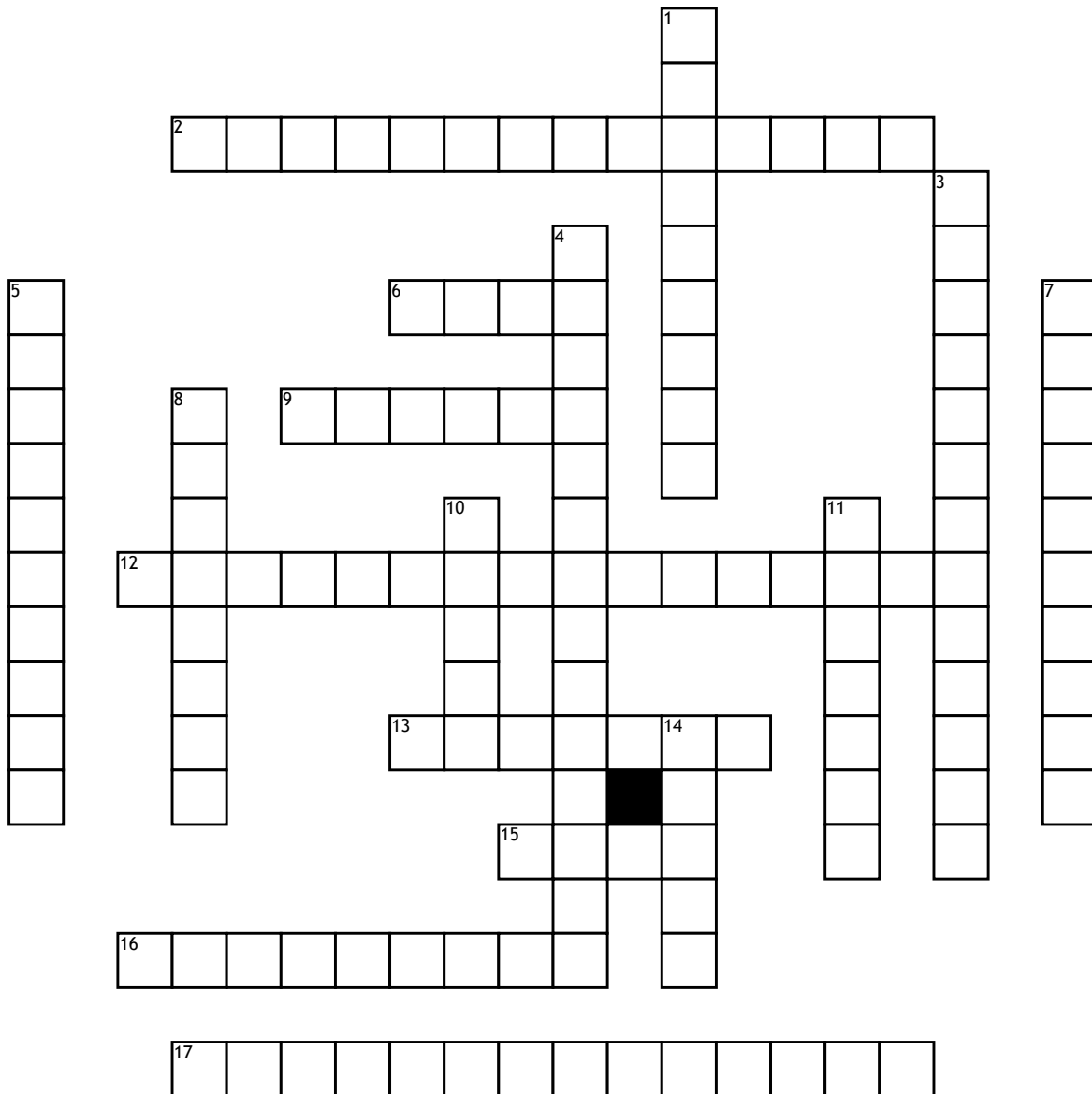


Name: _____

Date: _____

Waves



Across

- 2. a wave in which the movement of the wave's medium is perpendicular to the movement of the wave traveling through the medium
- 6. a point where a wave crosses its resting line
- 9. the low point of a wave
- 12. a wave in which the wave's medium is compressed in the same direction as the movement of the wave: a compression wave
- 13. to bounce back

- 15. a back and forth pattern of motion that transfers energy
- 16. the height of the peaks above the resting line in a wave
- 17. a wave in which the wave's medium is compressed in the same direction as the movement of the wave; a longitudinal wave

Down

- 1. a rate of something that repeats over and over
- 3. energy of movement
- 4. a wave that can only move through a medium

- 5. the bouncing back of wave off an object
- 7. 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
- 11. a repeating and recognizable feature
- 14. the high point of a wave