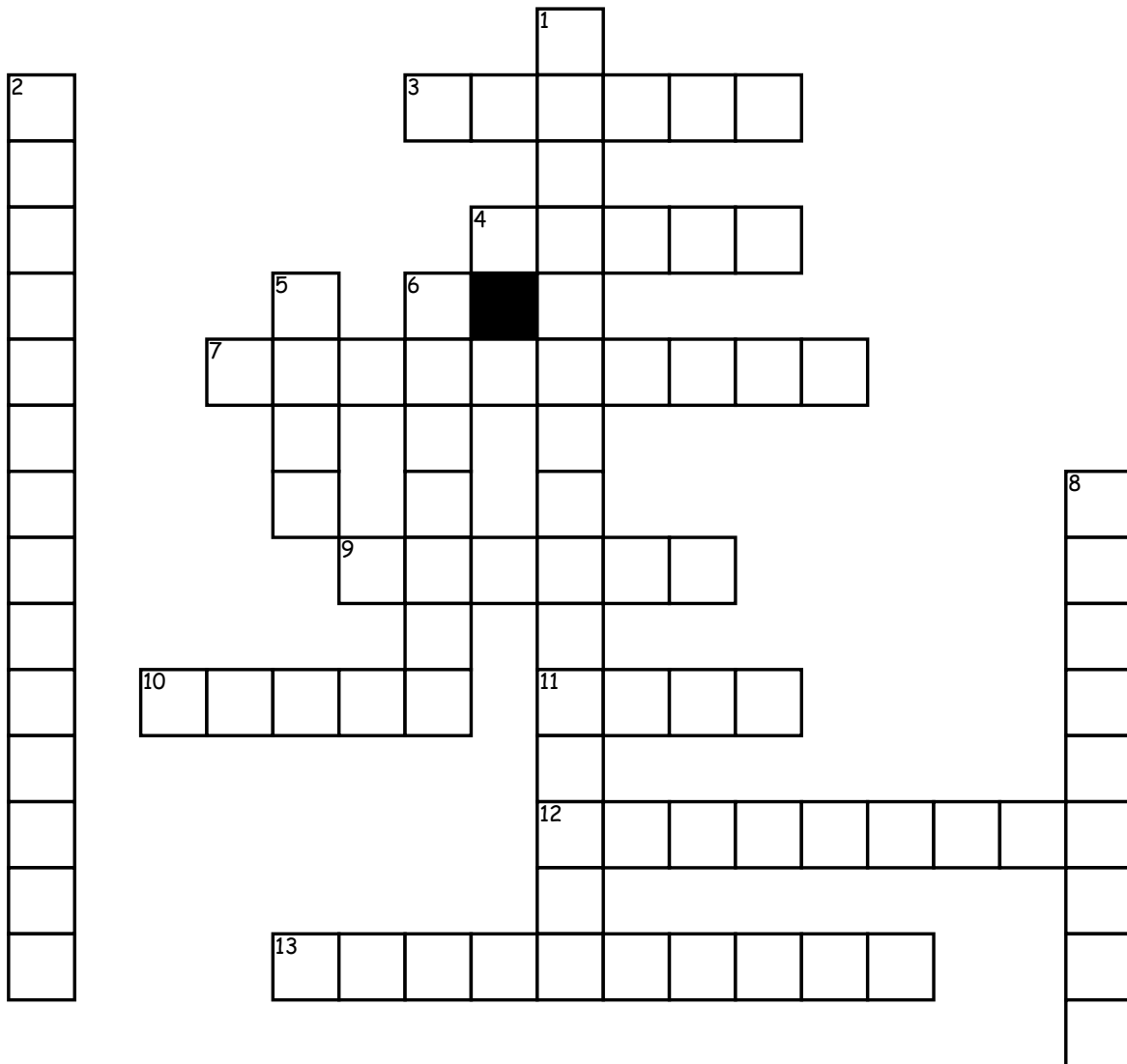


Waves



Across

- 3. The low point of a wave.
- 4. Velocity
- 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.
- 9. A substance or material Solid, liquid, or gas)
- 10. The high point in a wave

11. A point where a wave crosses its resting line.

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

13. The bouncing back of a waves off an object.

Down

1. A wave in which the waves medium is compressed in the same direction as the movement of the wave; AKA longitudinal wave

2. A wave in which the movement of the Waves medium is perpendicular to the movement of the wave traveling through the medium.

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

6. To bounce back

8. A rate of something that repeats over and over.