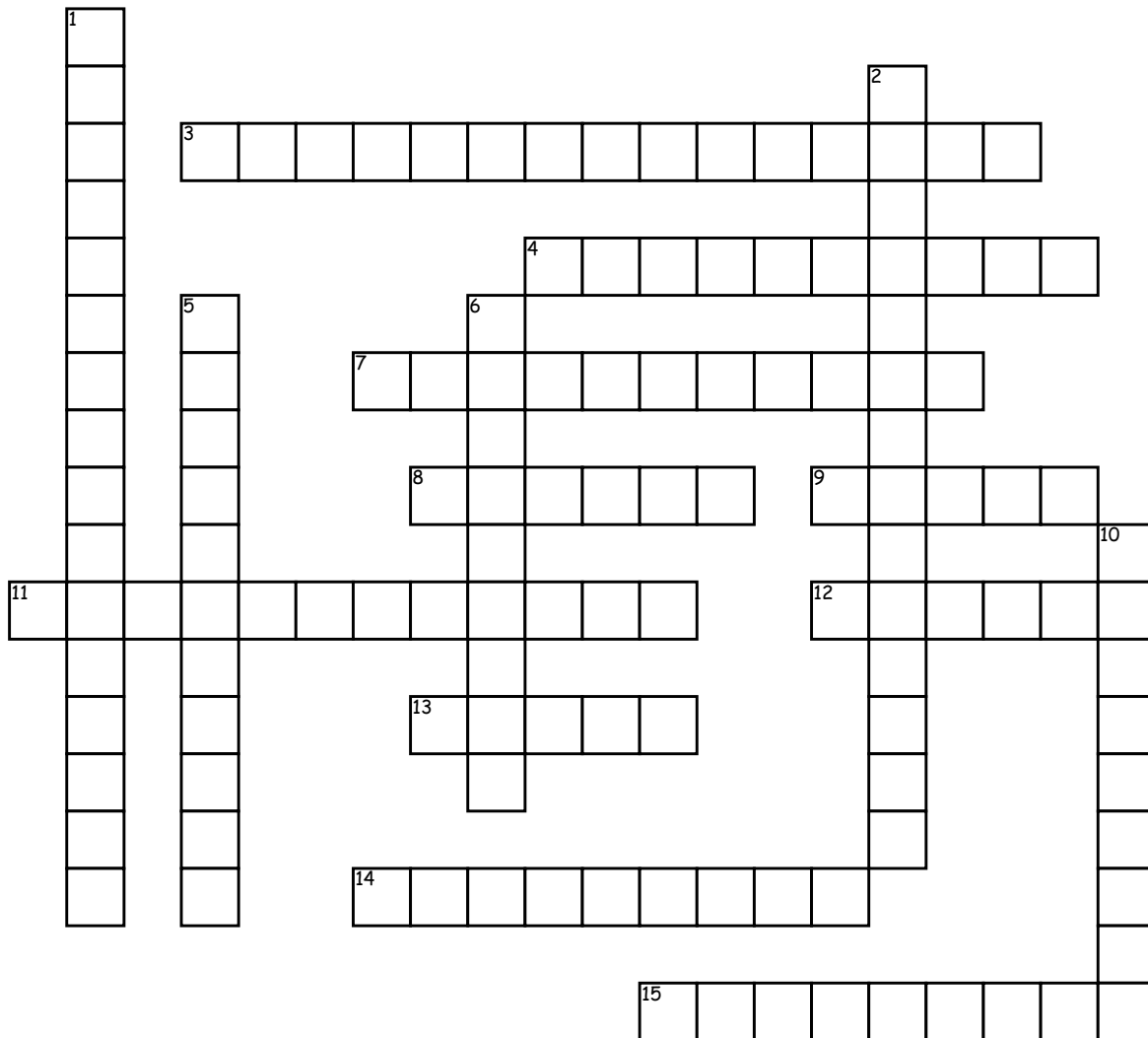


Waves



Across

3. What is an object that can store energy?

4. What is the length between two troughs or two crests?

7. What is wave that is caused by sudden braking rocks within the earth?

8. What the lowest part of a transverse wave?

9. What is the highest point on a transverse wave?

11. What is the part of a longitudinal wave that is far apart?

12. What is a solid, liquid, or gas that a wave travels through?

13. What is energy used in a physical movement?

14. What is a longitudinal wave that is sent through the air making sound?

15. What is wave that when hits a prism shows as the colors of the visible light spectrum?

Down

1. What is a wave that vibrates parallel to the propagation of the wave?

2. What is a wave that vibrates perpendicular to the propagation of the wave?

5. What is the point in a longitudinal wave that is close together

6. What is a back-and-forth or side-to-side motion?

10. What is the distance between the resting point and the crest of a transverse wave?