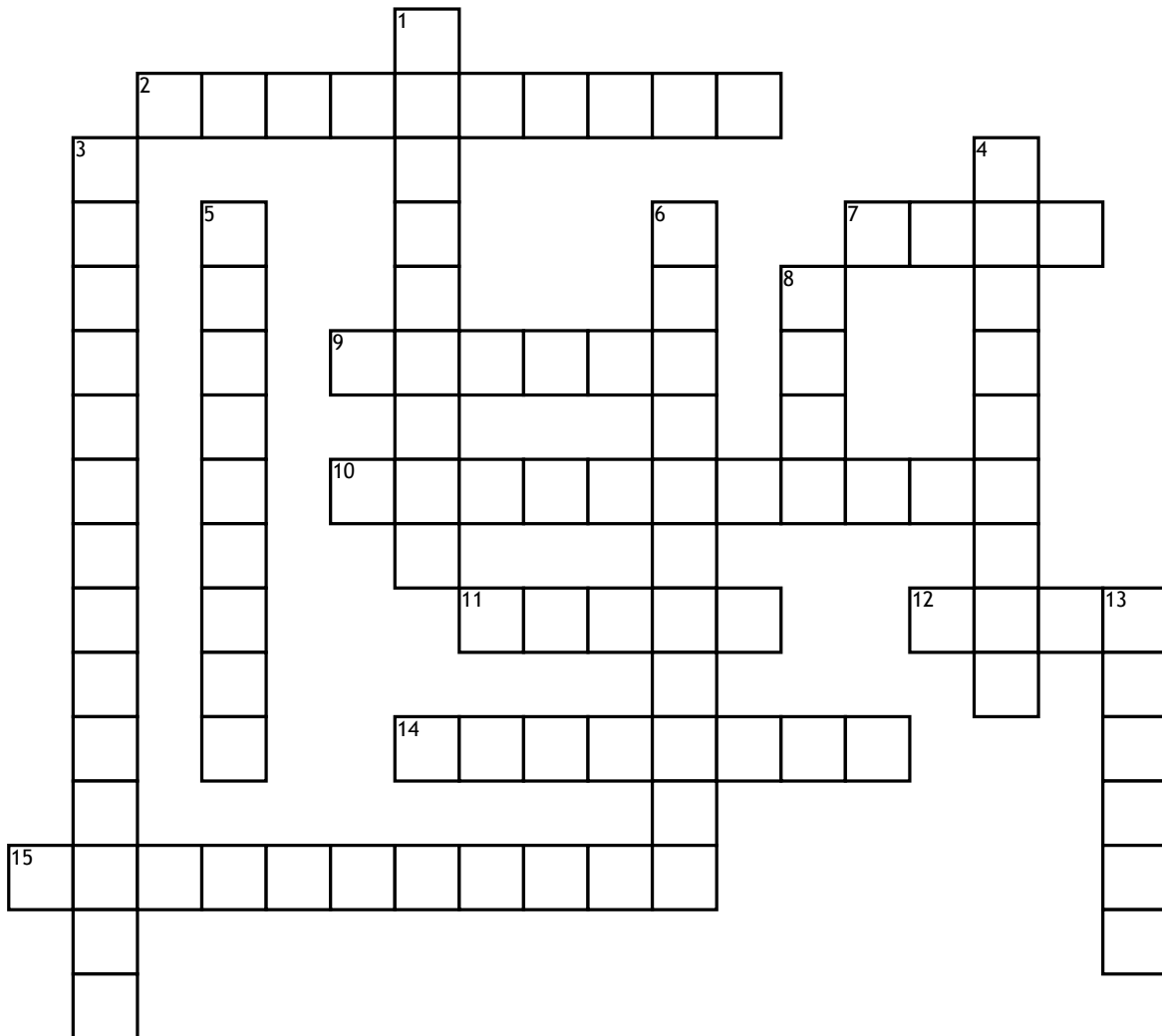


Name: _____

Date: _____

Light and Sound Crossword Puzzle



Across

2. The bending of wave as it passes between two substances

7. An organ allowing humans and animals to hear

9. A substance a wave travels through

10. Also a factor that affects the speed of sound

11. A cut piece of clear glass or plastic that separates white into a spectrum of colors

12. The repetition of a sound caused by reflection of sound waves off a surface

14. Light travels in _____ lines

15. A region of sound wave where particles are far apart

Down

1. A unit when describing the wavelength of light

3. Needs a medium to propagate and transmit energy from one point to another

4. The number of times a wave occurs in a second

5. Scattering of light

6. A region of sound waves where particles are close together

8. To give out, particularly light or sound energy

13. Completely blocking light from passing through