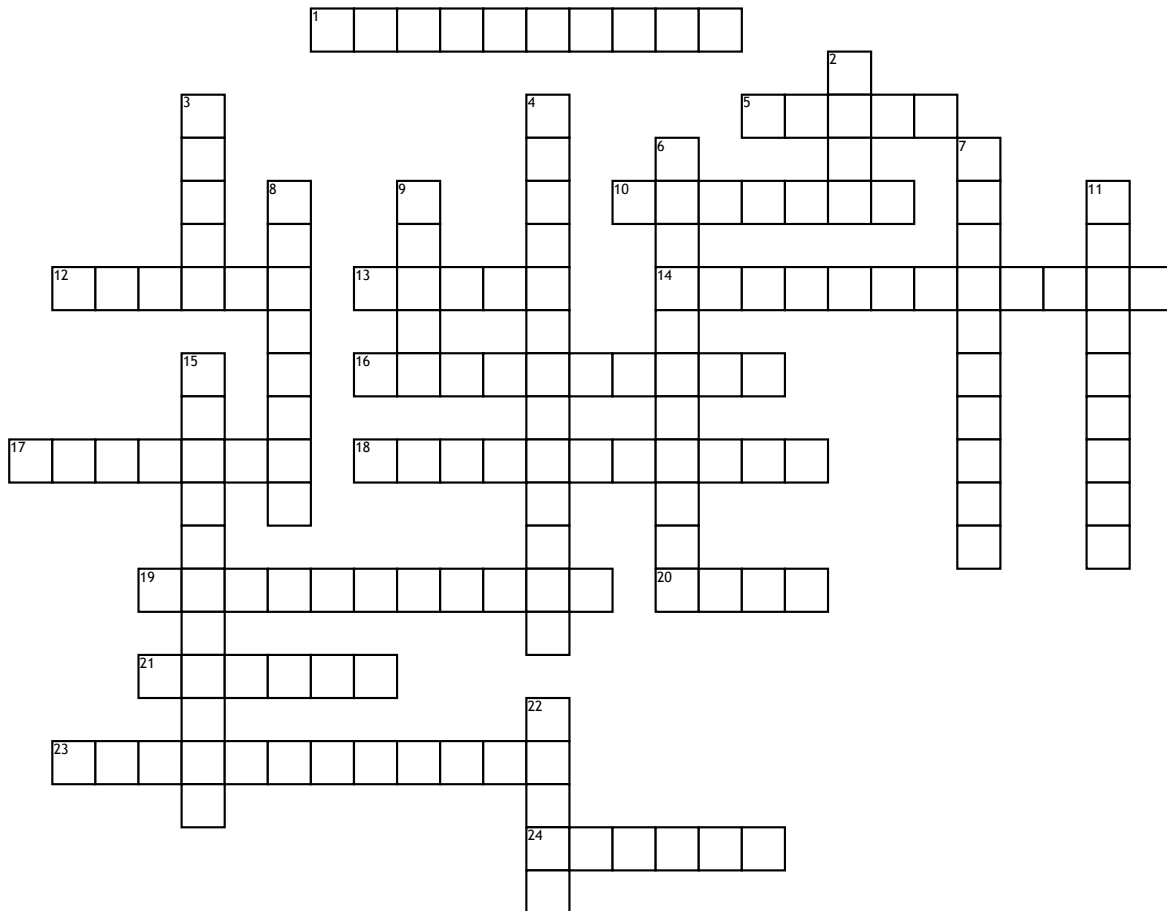


Science Crossword



Across

- 1. Sounds with frequencies below the human hearing range are called _____.
- 5. The slower body wave.
- 10. The unit to measure the loudness of sound.
- 12. A packet of light energy.
- 13. Stands for radio detection and ranging.
- 14. An instrument used to view different colors of the light that a light bulb produces.
- 16. When an object or wave hits an object it can't go through, it bounces back.
- 17. A fluid filled cavity shaped like a snail shell.

- 18. A seismic wave which is a combination of a longitudinal wave and a transverse wave.
 - 19. The interaction of a wave and a barrier is called _____.
 - 20. A reflected sound wave.
 - 21. Your voice box.
 - 23. The interaction between waves that meet.
 - 24. The low part of a transverse wave.
- Down**
- 2. A disturbance that transfers energy from one place to another.
 - 3. The high part of a transverse wave.
 - 4. When echoes of a sound are heard after the sound source stops producing sound waves
 - 6. Waves caused by earthquakes.

- 7. The ability of a material to bounce back after being disturbed.
- 8. A picture that doctors use to diagnose and cure many medical conditions.
- 9. The longitudinal body wave
- 11. The distance from the rest position to a crest or trough in a wave is called _____.
- 15. An object is _____ if you see it using reflected light.
- 22. Frequency is measured in units called _____.