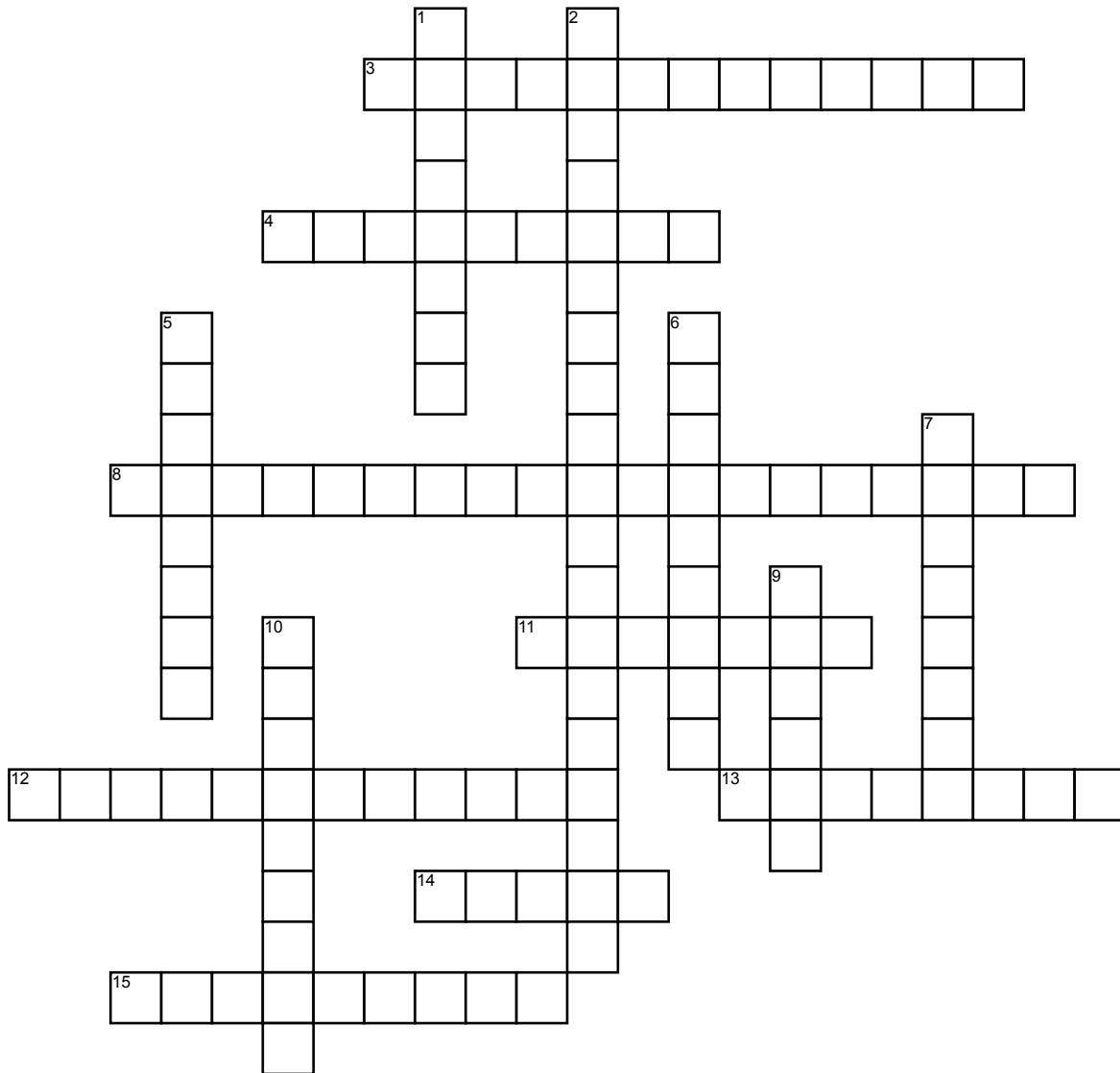


Sound Crossword Puzzle



Across

- 3. The observed change in the frequency of a wave when the source or observer is moving
- 4. A longitudinal wave that is caused by vibration.
- 8. Sounds where the frequency is too low for people to hear.
- 11. The most common unit used to measure loudness
- 12. A device that graphs sound waves

- 13. Section of the ear that collects sound waves
- 14. A measure of how high or low a sound is perceived to be depending on the frequency
- 15. Small organs in your ear that increase the size of vibrations

Down

- 1. The measure of how well a sound can be heard
- 2. A sound with the frequency too high for people to hear

- 5. Hearing loss that also comes with a ringing in the ear
- 6. The back and forth motion of an object
- 7. The section of your ear that changes the vibrations into electrical signals for your brain to interpret
- 9. A solid liquid or gas that waves use to travel
- 10. The distance the waves vibrate from their rest position