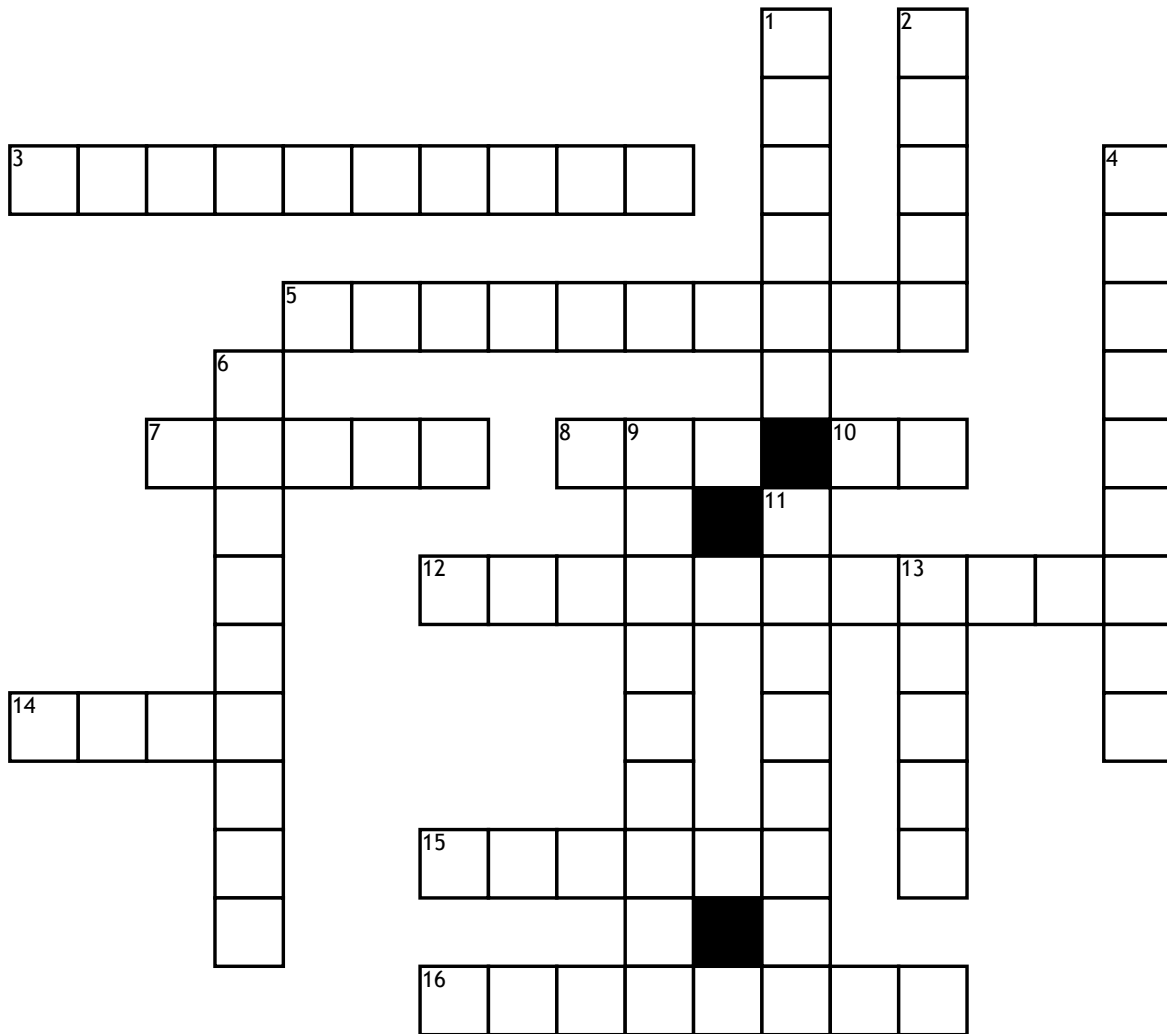


Name: _____

Sound waves



Across

- 3. What causes sound
- 5. The distance from one crest to another
- 7. The highest point of a wave
- 8. Sound travels slowest in a
- 10. sounds that are what decibels or louder can damage your ear

- 12. What type of wave does sound travel in
- 14. a disturbance that transmits energy
- 15. loudness of sound
- 16. Name one action that makes up a compression wave

Down

- 1. lowest part of a wave
- 2. the highness or lowness of a sound

- 4. number of vibrations that occur in a unit of time

- 6. a high pitch means a high

- 9. the amount of energy in a wave

- 11. How is volume measured

- 13. Sound travels fastest through a