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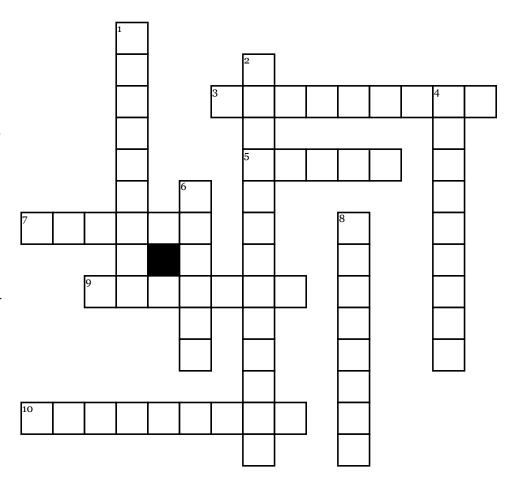
Sound Waves Crossword

Across

- **3.** a longitudinal wave is caused by vibrations and that travels through a material medium
- 5. a measure of how high or low a sound is percieved to be depending on frequency of the sound wave
- 7. how loud a sound seems
- **9.** the most common unit is used to measure loudness (symbol, ab)
- **10.** how fast an object is vibrating

Down

- 1. shows how loud the sound is
- 2. an observed change in the frequency of a wave when the source or observer is moving



- **4.** move back and forth
- **6.** a physical environment in which phenomena occurs
- **8.** the extent to which a sound can be heard

