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Sound crossword puzzle

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| **Across****2.** What is the change in frequency or sound as the source and the observer move closer**8.** The cooler the medium the \_\_\_\_ speed**9.** What are the 3 parts of the ear?**10.** All sound waves require a.. | **Down****1.** What do decibels do**3.** Pitch is determined by what of a sound wave**4.** 120 decibels or higher is known to be..**5.** The hotter the medium the \_\_\_\_\_\_ speed**6.** Sound travels fastest through a..**7.** How many decibels are in a whisper |