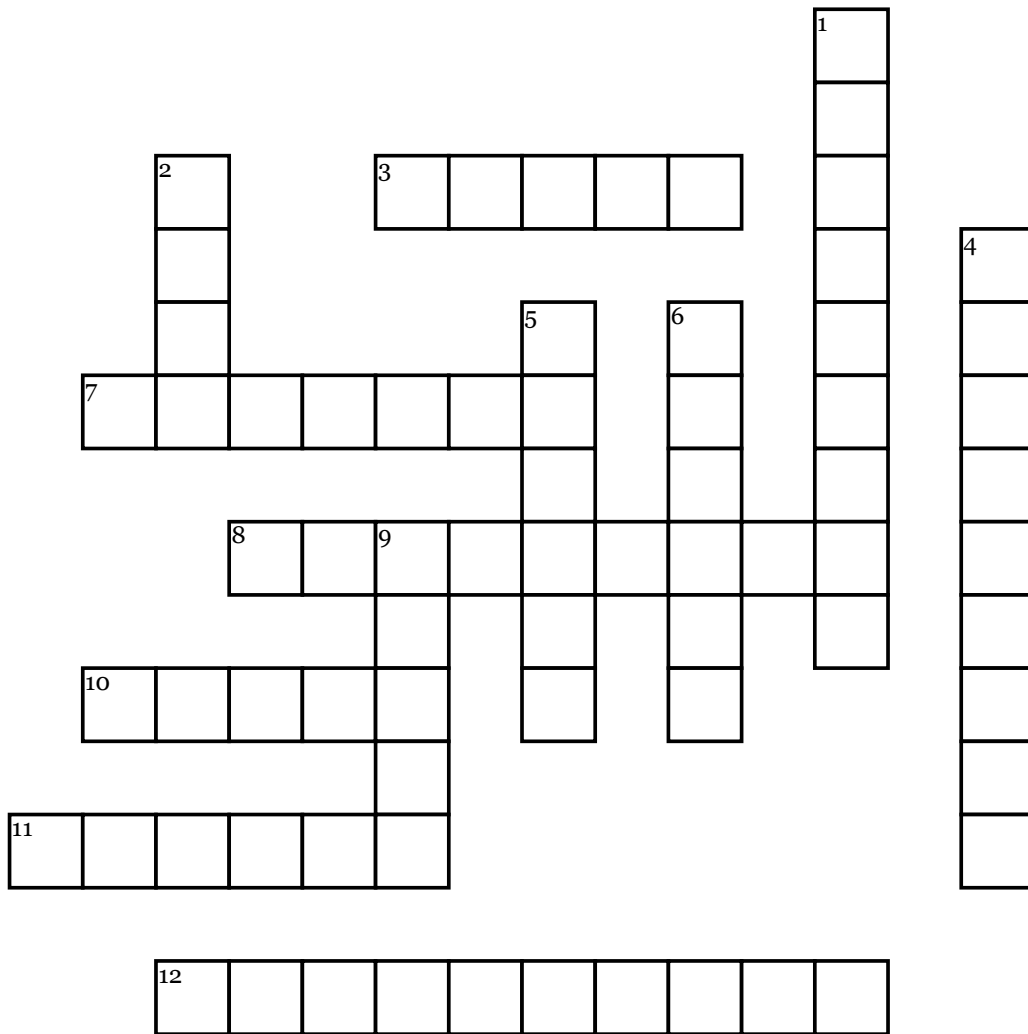


Sound



Across

- 3.** A form of energy that travels as waves through matter
- 7.** How we measure volume
- 8.** The distance between the resting point and a trough or crest; height of a wave
- 10.** A high point of a wave

- 11.** A low point of a wave
- 12.** The distance between one crest or trough to the next on a wave

Down

- 1.** A tool that makes sound louder
- 2.** A change that carries energy from one place to another

- 4.** The number of crests or trough of a wave that pass by over a certain amount of time
- 5.** The matter through which a wave travels
- 6.** The loudness of a sound
- 9.** The measure of how high or low sound is

Word Bank

- | | | | |
|---------|-----------|-----------|------------|
| Trough | Frequency | Amplifier | Amplitude |
| Decible | Crest | Volume | Sound |
| Wave | Medium | Pitch | Wavelength |