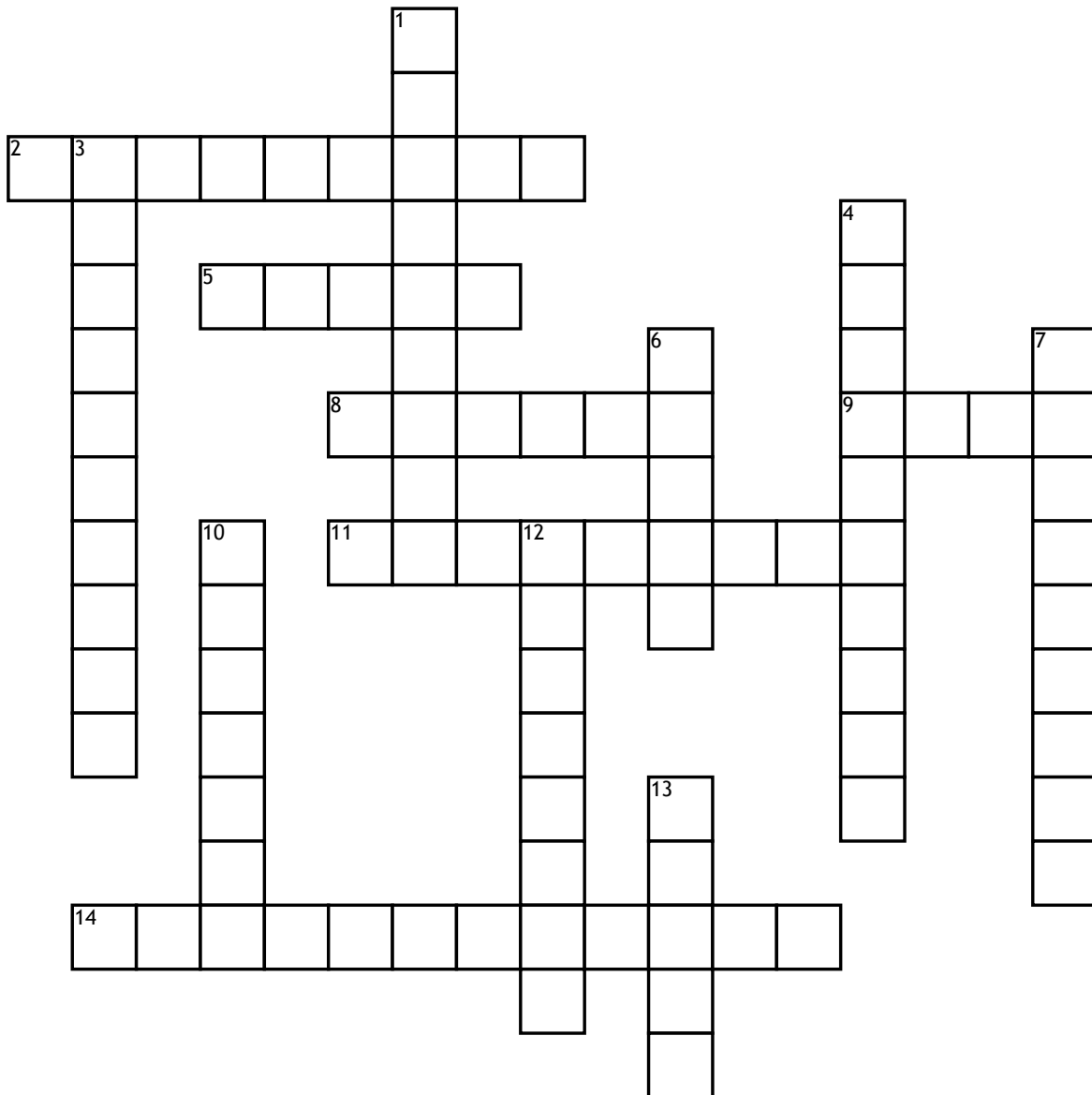


Science - Crossword



Across

- 2. the number of vibrations of a sound in each second
- 5. how high or low a sound is; determined by the frequency of the vibration
- 8. how much sound energy reaches the ear
- 9. a reflection of sound
- 11. the measure of a sound wave

- 14. how fast sound moves through an object

Down

- 1. shock wave that consists of compressed sound waves
- 3. Occurs when a wave bounces off a boundary, changing direction
- 4. the length between the compressions in a sound wave

- 6. The unit used to measure the frequency of sound waves
- 7. is a moving pattern of high and low pressure or vibrations
- 10. to move back and forth
- 12. a measure of how strong a sound seems to us
- 13. vibrations that travel through the air or another medium that can be heard