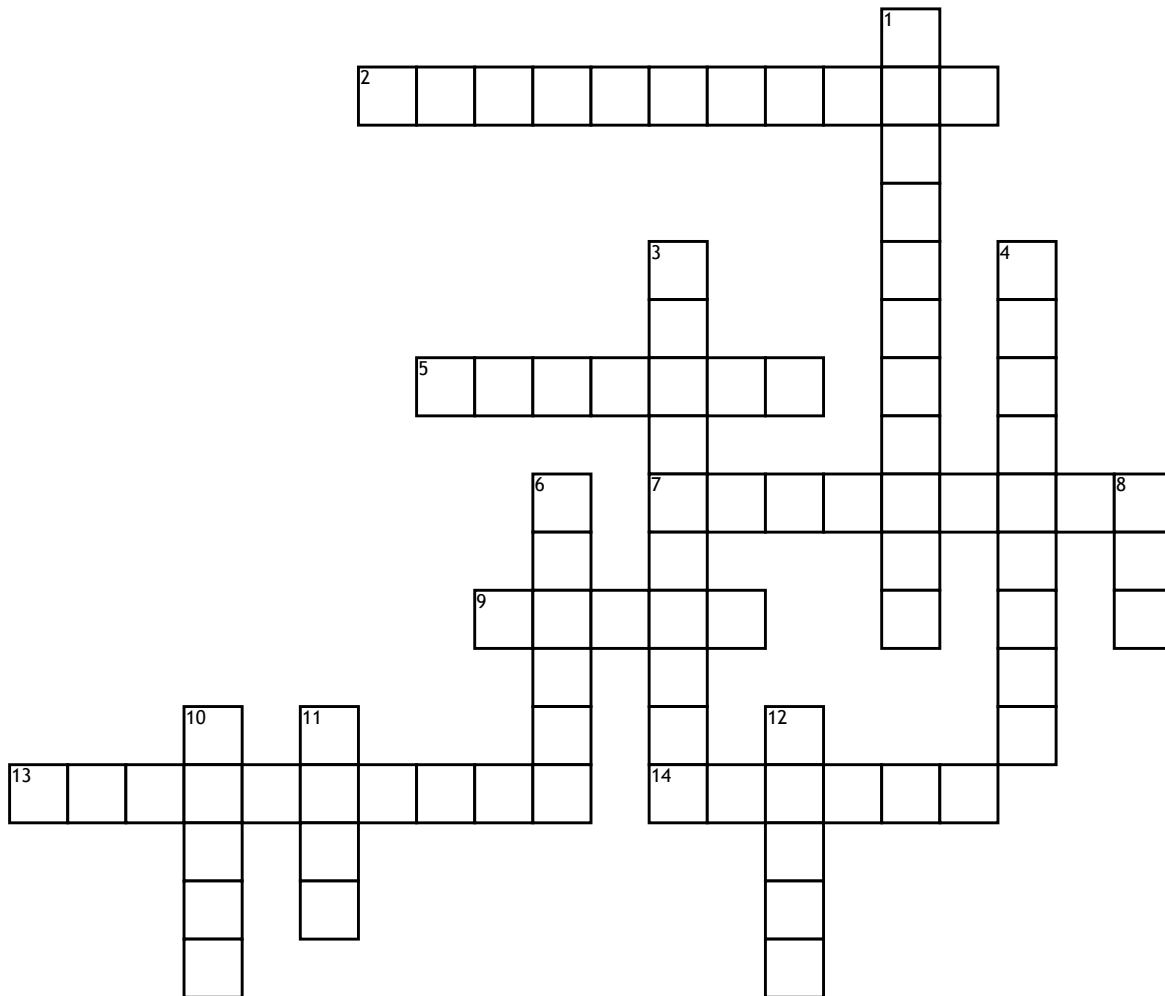


KS3 Sound



Across

2. The word that means the particles in the wave are far apart
5. This is what volume is measured in
7. The height of a wave (tells us how loud the sound is)
9. Sound travels fastest in this medium

13. The distance from the peak of one wave to the peak of the next wave
14. This is often used to model waves in school demonstrations

Down

1. The word that means the particles of a wave are very close together
3. Sound is caused by these

4. This is how many waves pass a point each second
6. The bottom of the wave
8. The part of our body that we use to hear sound
10. Frequency is measured in this
11. The top of the wave
12. This will become higher if you tighten a guitar string