

Name: _____

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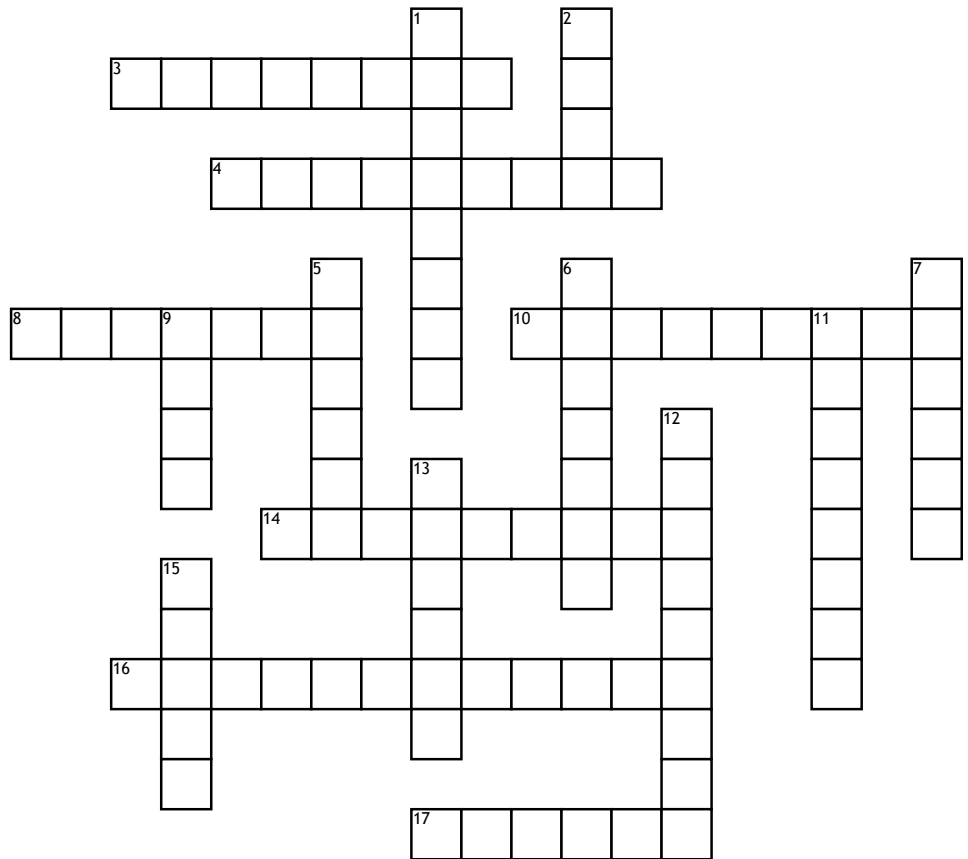
Sound and Hearing

Across

3. sound is made when air does what
 4. the height of the wave of sound
 8. hairs in the ear are found in this
 10. 110 db 120 db is measuring when what will happen
 14. the loudness of sound is called its
 16. the name for good hearing
 17. sound carries what

Down

1. what is loudness measured in?



2. this type of music can damage hearing
 5. what can't sound travel through
 6. sound waves make your (what) vibrate
 7. sound needs this to travel through thing
 9. a high frequency has a (what) pitched note
 11. this nerve carries signals to the outside of the ear
 12. number of complete waves of sound that pass a point per second
 13. sound travels much (what) than light
 15. these people hear better than old people