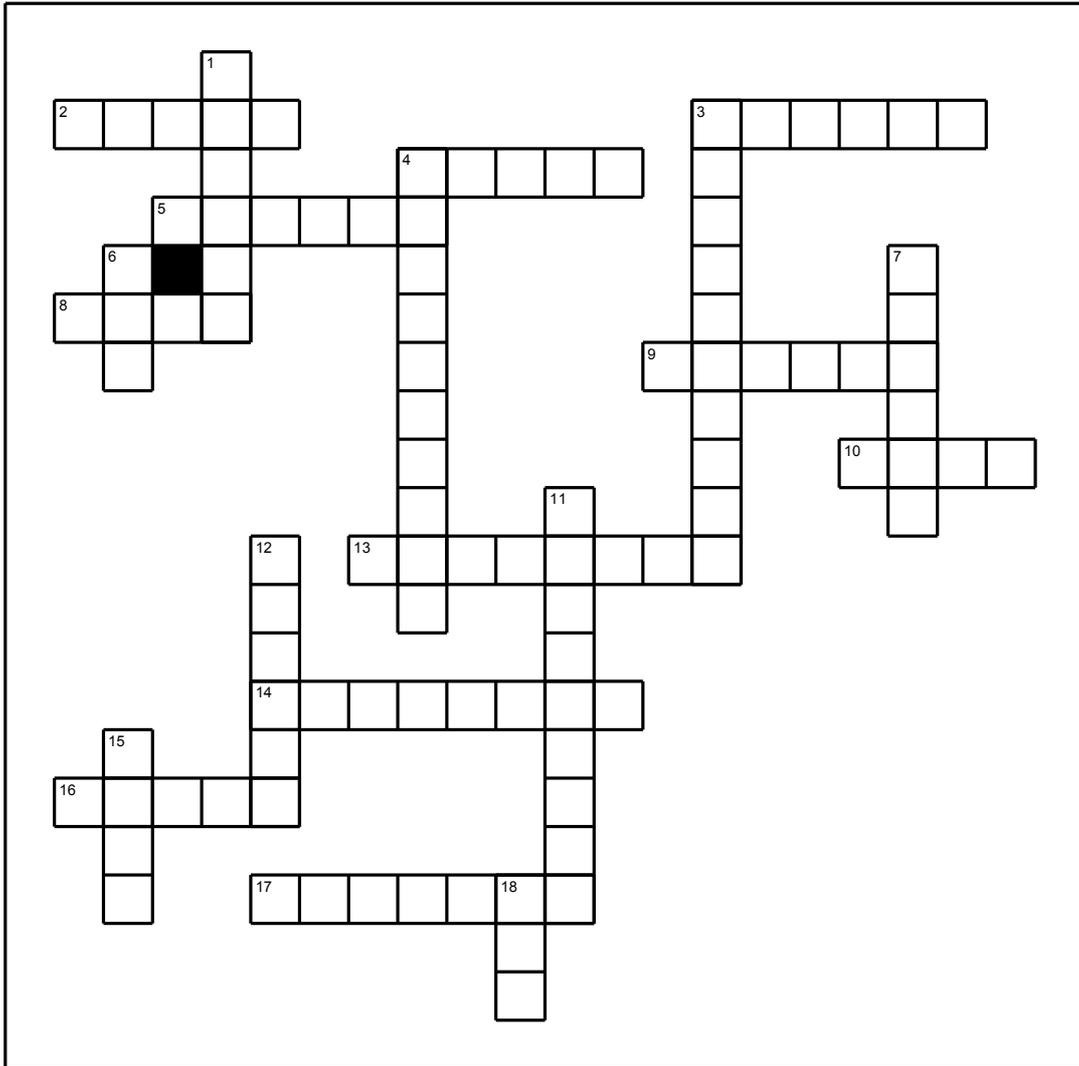


Sound



Across

2. if you tap a pipe, you can hear sound because it travels through a _____
3. sound cannot travel through this _____
4. how high or low a sound is _____
5. make a sound quieter _____
8. a type of instrument played by blowing into it _____
9. a type of instrument which is plucked or scraped with a bow _____
10. to get a lower pitch sound blow into a bottle with _____ water in it
13. the volume of a sound _____
14. sound is measured in these _____
16. a loose drum skin gives a _____ note than a tight one
17. blowing a recorder gently will give a _____ sound

Down

1. you can hear sounds under water because sound travels in a _____
3. sound is caused by these _____
4. a type of instrument played by hitting or shaking it _____
6. sound travels through this mixture of gases _____
7. plucking a short string gives a _____ sound than a long string
11. carpet is a good _____ of sound
12. hitting a drum harder will give a _____ sound
15. to get a lower pitch sound tap a bottle with _____ water in it
18. the organ in our body which detects sound _____

Sound



pitch

vibrations

vacuum

solid

liquid

higher

lower

ear

air

loudness

louder

quieter

decibels

insulator

less

more

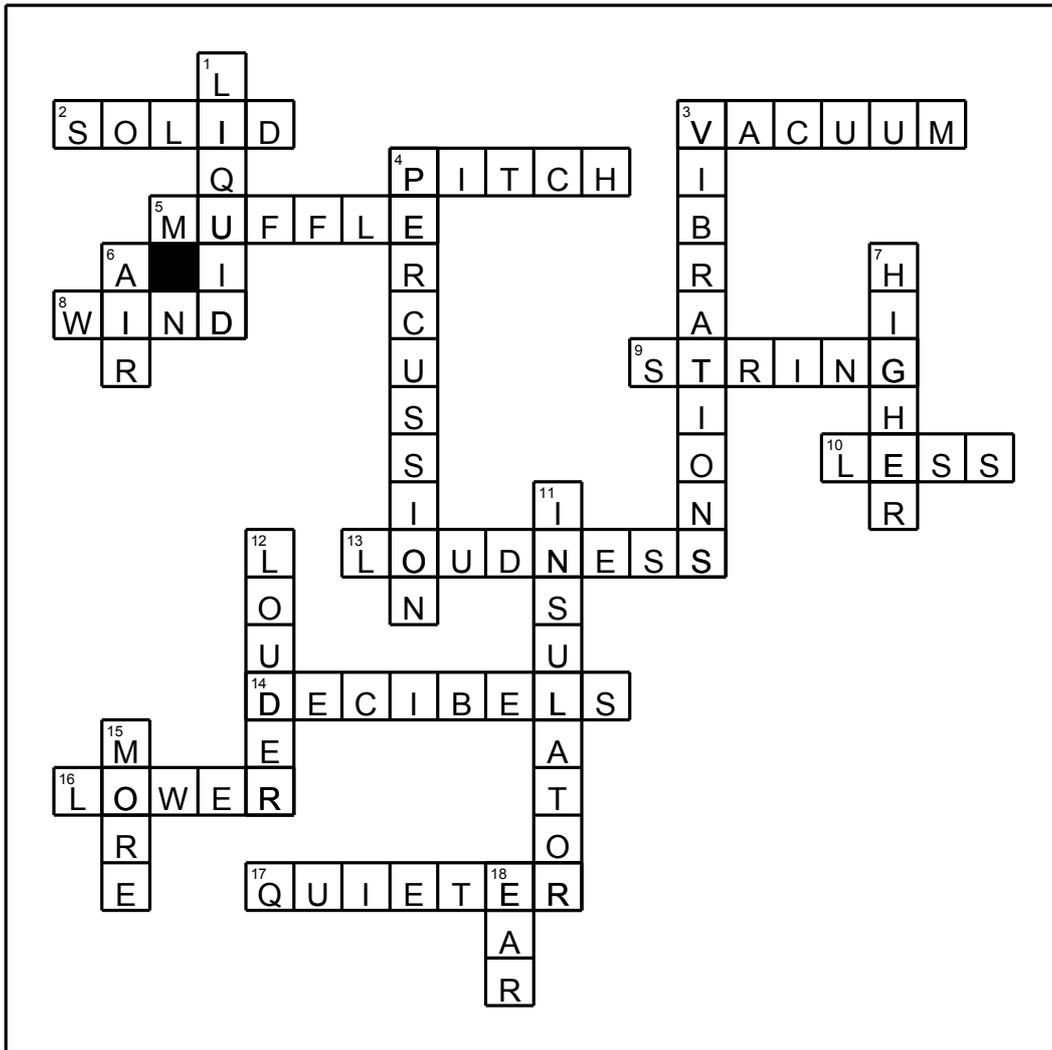
percussion

wind

string

muffle

Sound



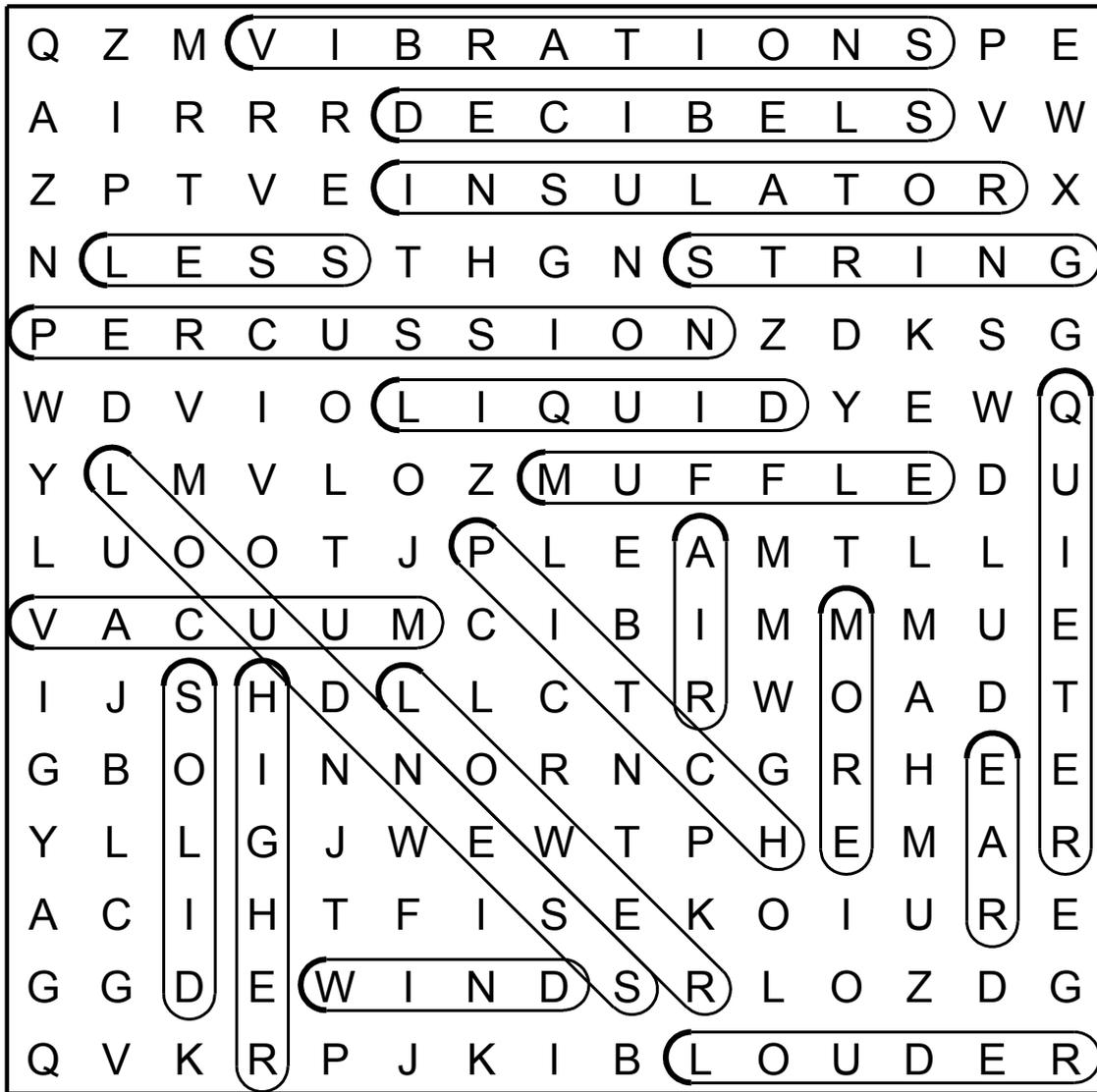
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Sound



- | | | | |
|------------|------------|--------|---------|
| pitch | vibrations | vacuum | solid |
| liquid | higher | lower | ear |
| air | loudness | louder | quieter |
| decibels | insulator | less | more |
| percussion | wind | string | muffle |