SCIENCE · SOUND · GRADES 1–3

What Makes Sound?

Eight facts about vibrations and sound to mark true or false, then feel your own voice.



Name: _____ **Date:** _____

Sound is made when something **vibrates**: it moves back and forth very fast. The vibrations travel through the air to your ears.

Circle True or False.

Sound is made when something vibrates.	True	False
Sound can travel through air.	True	False
Sound cannot travel through water.	True	False
Louder sounds have bigger vibrations.	True	False
A guitar string makes sound while it is still.	True	False
A drum makes sound when its top vibrates.	True	False
Light travels faster than sound.	True	False
Sound can travel through a wall.	True	False

Try it: put your hand on your throat and hum. What do you feel? What is vibrating?

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