SCIENCE · SOUND · GRADES 2–4

High and Low Sounds

Circle high or low for eight sounds, then explain why a big drum sounds low.

Name: _____ **Date:** _____



Pitch is how high or low a sound is. Fast vibrations make **high** sounds. Slow vibrations make **low** sounds. Small, short, tight things vibrate fast.

Circle high or low.

a tiny bell	high	low
a big bass drum	high	low
a bird chirping	high	low
a lion roaring	high	low
a short, thin guitar string	high	low
a long, thick guitar string	high	low
a mouse squeaking	high	low
a tuba	high	low

Why do you think a big drum sounds lower than a small drum?

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