## Sound Q and A

Move around the classroom finding people to fill in the boxes. Use your knowledge and understanding of sound to help others complete the boxes on their sheets!

Q.  When playing a guitar, the shorter the string, the the sound is.	Q. Sound is caused by	Q.  Louder sounds are created by  vibrations.	Q.  Sound travels as a
A.	A.	A.	A.
Q. Sounds travel from a sound source through each to our ears.	Q is a measure of how high or low a sound is.	Q.  If you hit a drum softly, it will make a sound.	Q.  A sound will seem quieter as you move away from its source.
A.	A.	A.	A.
Q. Sound travels faster through a than it does through water or air.	Q. In order to stop sounds getting in or out of a room, you should the room.	Q. On a set of pan pipes, the longest pipe will make the sound.	Q.  We hear sounds with our
A.	А.	A.	A.

## Sound Q and A Answers

sho	nen playing a guitar, the porter the string, thee sound is.	Q. Sound is caused by	Q.  Louder sounds are created by  vibrations.	Q.  Sound travels as a
A.	higher	A. vibrations	A. bigger or larger	A. wave
SOL	unds travel from a und source through each to our ears.	Q is a measure of how high or low a sound is.	Q.  If you hit a drum softly, it will make a sound.	Q.  A sound will seem quieter as you move away from its source.
A.	particle	A. Pitch	A. quiet	A. further
	und travels faster through a than it does through ater or air.	Q.  In order to stop sounds getting in or out of a room, you should the room.	Q.  On a set of pan pipes, the longest pipe will make the sound.	Q.  We hear sounds with our
A.	solid	A. soundproof	A. lowest	A. ears

