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.	A.	A.	A.

Sound Q and A Answers

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. higher	A. vibrations	A. bigger or larger	A. wave
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. particle	A. Pitch	A. quiet	A. further
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. solid	A. soundproof	A. lowest	A. ears