



Fill the gaps with the correct word from the box.

higher	pitch	vibration	ear-drum	transmitted
vacuum	energy	water	louder	stone
looser	wood	brain	lower	tighter

- 1) All sound begins with _____.
- 2) Sounds are _____ through air or another material.
- 3) Sound can travel through all kinds of materials like:
 - a) _____
 - b) _____
 - c) _____
- 4) Sound cannot travel through a _____.
- 5) We hear sound when vibrating air hits our _____.
- 6) This vibration is picked up by our _____.
- 7) The more _____ in the vibration the _____ the sound.
(This just means that the **harder** you hit something the **louder** the noise).
- 8) The _____ is how high or low the note is.
- 9) a) The shorter, smaller or thinner the object is the _____ the note.
b) The longer, bigger or wide the object is the _____ the note.
- 10) a) The _____ the string, the higher the pitch of the note.
This is kind of like tuning a guitar!
b) The _____ the string, the lower the pitch of the note.
This is kind of like tuning a guitar!

Sound Worksheet Murray Answers 13 1

Terry C. Jones



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