

Sound



Date_ Name Class The arrow on the diagram is pointing The vibrations of tiny hairs inside the liquid of our inner ear send signals to the , which recognizes the sound we are hearing. inner ear liver middle ear В blood outer ear brain ear cana **D** beart 3 What do the vibrations caused by You make sounds when you talk sound waves cause us to do? because your ___ vibrate when air passes through them. 5 **PREVIEW** Please Sign In or Sign Up to download the printable version of this worksheet 7 are created by moving shorter the length of the string vibrations, low sounds are created by slower moving vibrations. A the lower the sound it creates slow B the higher the sound it creates fast c the louder the sound it creates high D the quieter the sound it creates D low The pitch of a sound depends on the 9 On a stringed instrument, the longer frequency of the vibrations. What the length of the string does the sound frequency refer to? A the quieter the sound it creates A the number of vibrations in B the louder the sound it creates a certain time frame C the higher the sound it creates B how loud a sound is **D** the lower the sound it creates C how quiet a sound is **D** where the sound is coming from



Sound



Name_	Cl	ass	Date
1	The arrow on the diagram is pointing to the A inner ear cuter ear ear canal	The vibrations of tiny h liquid of our inner ear to our, whice the sound we are hear A liver B blood C brain D heart	send signals
3	What do the vibrations caused by sound waves cause us to do?	You make sounds whe because your when air passes through	vibrate
5	PREV Please Sign In or State printable version	ign Up to downloa	
7	are created by moving vibrations, low sounds are created by slower moving vibrations. A slow B fast C high D low	shorter the length of the A the lower the sound the higher the sound the louder the sound the quieter the sound	e string it creates it creates it creates
9	On a stringed instrument, the longer the length of the string A the quieter the sound it creates the louder the sound it creates the higher the sound it creates the lower the	The pitch of a sound of frequency of the vibrat does the sound frequency of the vibrat a certain time frame below by the bound a sound is the count of the count	ions. What ency refer to? utions in essis