

Name _____

Date _____

Science Worksheet

SOUND

Use the words in the box to finish the sentence.

ear

vibrate

volume

pitch

sound

1. When objects move back and forth very fast, they _____.
2. Sound causes small parts to vibrate in your _____.
3. _____ describes how loud or quiet something is.
4. The hignhness and lowness of a sound is called _____.
5. _____ is a form of energy that comes when objects vibrate.
6. Do the vibrations in the air create an actual sound, or does a receptable, such as the human ear, need to detect and feel the vibrations in order for a sound to be produced?

7. Look at these glass below. Tick below the glass that will make the highest sound when it's tapped. Why?

