Name: _____

Sound Waves

INSTRUCTIONS

long	short	vibration	high	low

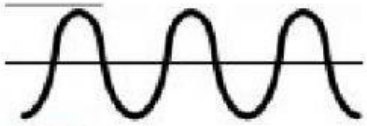
Use the words from the word bank and complete the following statements.

1. In the sound waves virtual experiments, we learned that low sounds have _____ frequency.
2. In the sound waves virtual experiments, we learned that high sounds have _____ frequency.
3. The wavelength of a low frequency wave is _____.
4. The wavelength of a high frequency wave is _____.
5. Sound is cause by a _____.

INSTRUCTIONS

Identify if it is a quieter or louder sound. Write **quieter** or **louder.**

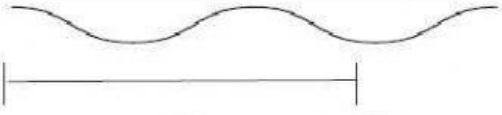
6.  _____

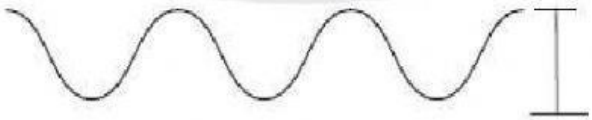
7.  _____

INSTRUCTIONS

Identify which characteristics describes each wave.

high frequency	low frequency	high amplitude

8.  _____

9.  _____

10.  _____

LIVEWORKSHEETS