

Name: _____ Date: _____ Period: _____

Chapter 17: Sound; By: Imani Martin

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| 1. Human perception of how much energy a sound wave carries | A. Doppler Effect |
| 2. How high or low a sound is | B. Fundamental frequencies |
| 3. A reflected sound wave | C. Echo |
| 4. The change in frequency that occurs when a source of sound is moving relative to a listener | D. Loudness |
| 5. A group of sounds that have been produced to make a regular pattern | E. Reverberation |
| 6. Occurs when an object is made to vibrate at its natural frequencies | F. Natural frequencies |
| 7. The lowest frequency produced by a vibrating object | G. Resonance |
| 8. Higher frequencies | H. Pitch |
| 9. Repeated echoes of a sound | I. Overtones |
| 10. A membrane that stretches across the ear canal | J. Eardrum |
| 11. Every object will vibrate at certain frequencies | K. Music |