

CHAPTER OVERVIEW

10: Property of Sound, Doppler Effect and Interferences

- 10.1: Introduction and Learning Objectives
- 10.2: Prelude to Sound
- 10.3: Sound Waves
- 10.4: Speed of Sound
- 10.5: Intensity and Loudness of Sound
- 10.6: Frequency and Pitch of Sound
- 10.7: Forced Oscillations and Resonance
- 10.8: Wave Interference- Standing Waves and Beats
- 10.9: Doppler Effect and Sonic Booms
- 10.10: Ultrasound
- 10.11: End of Chapter Activity
- 10.12: End of Chapter Key Terms

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