

CHAPTER OVERVIEW

13: Transverse and Longitudinal Waves

13.1: Introduction and Learning Objectives

13.2: Simple Harmonic Motion and Oscillations

13.2.1: Anatomy of an Oscillation

13.2.2: Characteristics of Oscillations

13.3: Waves and Oscillations

13.3.1: Transverse Waves

13.3.2: Longitudinal Waves

13.3.3: Wave Speeds in Materials

13.4: End of Chapter Activity

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