

CHAPTER OVERVIEW

1: The Basics of Physics

Topic hierarchy

- 1.1: The Basics of Physics
- 1.2: Units
- 1.3: Significant Figures and Order of Magnitude
- 1.4: Solving Physics Problems
- 1.5: Prelude to Units and Measurement
- 1.6: The Scope and Scale of Physics
- 1.7: Units and Standards
- 1.8: Unit Conversion
- 1.9: Dimensional Analysis
- 1.10: Estimates and Fermi Calculations
- 1.11: Significant Figures
- 1.12: Solving Problems in Physics
- 1.13: Units and Measurement (Answers)
- 1.14: Units and Measurement (Exercises)
- 1.15: Units and Measurement (Summary)

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