The 10th edition of Halliday, Resnick and Walker’s *Fundamentals of Physics* provides the perfect solution for teaching a 2 or 3 semester calc-based physics course by providing instructors with a tool by which they can teach students how to effectively read scientific material, identify fundamental concepts, reason through scientific questions, and solve quantitative problems. The 10th edition builds upon previous editions by offering new features designed to better engage students and support critical thinking.

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**New in the text:**
- **Rewritten chapters.** Based on feedback from his students, Jearl Walker has rewritten material that students find particularly challenging (eg Gauss’ law and electric potential). Some other changes include expanded coverage of the Schrödinger equation including reflection of matter waves from a step potential and a decoupling of the discussion of the Bohr atom from the Schrödinger solution for the hydrogen atom.
- **New Sample Problems and Homework Questions and Problems.** 16 new sample problems, 350 problems and 50 questions some of which come from prior editions back by popular demand.
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- Instructor’s Solutions Manual: Contains detailed solutions to all end-of-chapter Problems in the textbook.
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- Image Gallery: Use this digital repository of images displayed throughout the textbook to enliven your PowerPoint slides and interact with the reading assignments in the classroom.
  - Concept Simulations
  - Interactive LearningWare Tutorials (ILW)
  - Answers to all EOC Questions/Problems
  - 9e-10e Problem Correlation
  - Jearl Walker Essays
  - Programmable Calculator Instructions

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- Student Solutions Manual: Step-by-step instructions explain how to complete a question/problem, providing further assistance to students struggling to come up with the correct answer. Available for purchase on wiley.com.
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