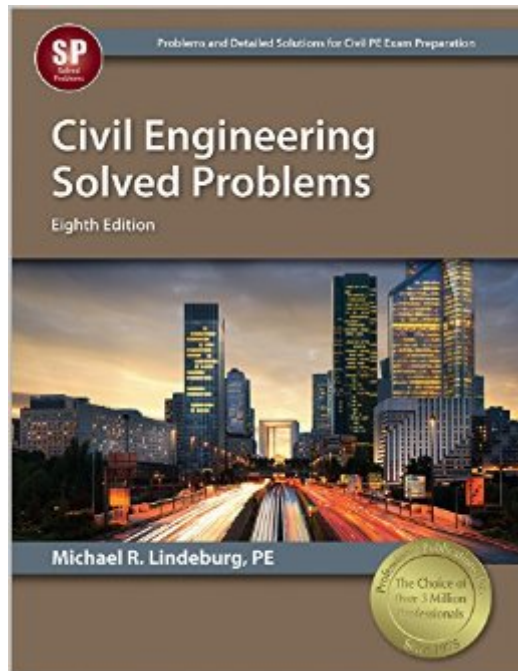


The book was found

# Civil Engineering Solved Problems, 8th Ed



## Synopsis

Problems and Detailed Solutions for Civil PE Exam Preparation Civil Engineering Solved Problems includes more than 370 problem scenarios representing a broad range of the NCEES Civil PE exam topics. The problem scenarios are instructionally designed so that you learn how to identify and apply related concepts and equations. The breadth of topics covered and the varied complexities of the problems allow you to assess and strengthen your problem-solving skills. Step-by-step solutions demonstrate accurate, efficient solving methods. Solutions also reference exam-adopted codes and standards, so you can learn where to find required information and how to efficiently use your resources. Civil Engineering Solved Problems will help you to

- familiarize yourself with the exam topics
- connect relevant civil engineering theories to challenging problems
- navigate through exam-adopted codes and standards
- identify accurate and efficient problem-solving approaches

Exam Topics Covered

- Water Resources: Fluid Mechanics, Hydraulic Machines, Open Channel Flow, Hydrology, Water Supply
- Geotechnical: Soils, Foundations
- Environmental: Wastewater
- Structural: Concrete, Steel, Timber, Masonry, Bridge Design
- Transportation: Transportation, Surveying
- Systems, Management, and Professional: Engineering Economic Analysis

## Book Information

Paperback: 216 pages

Publisher: Professional Publications, Inc.; Eighth Edition, New edition (December 2, 2015)

Language: English

ISBN-10: 1591265126

ISBN-13: 978-1591265122

Product Dimensions: 8.5 x 0.4 x 11 inches

Shipping Weight: 12.6 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #994,139 in Books (See Top 100 in Books) #60 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Earthwork Design #61 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Bridges #63 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Highway & Traffic

[Download to continue reading...](#)

Civil Engineering Solved Problems, 8th Ed Civil Engineering Solved Problems, 7th Ed 120 Solved Surveying Problems for the California Special Civil Engineer Examination (Engineering Review)

Practice Problems for the Civil Engineering PE Exam: A Companion to the Civil Engineering Reference Manual, 14th Ed Practice Problems for the Civil Engineering PE Exam: A Companion to the Civil Engineering Reference Manual, 13th Ed Seismic Design Solved Problems, 7th Ed Seismic Design Solved Problems, 6th Ed 345 Solved Seismic Design Problems 345 Solved Seismic Design Problems, 4th Edition 1001 Solved Surveying Fundamentals Problems, 2nd ed. Surveying Solved Problems for the FS and PS Exams, 4th Ed Schaum's Outline of Geometry, 5th Edition: 665 Solved Problems + 25 Videos (Schaum's Outlines) Solved Practical Problems in Fluid Mechanics Schaum's Outline of Organic Chemistry: 1,806 Solved Problems + 24 Videos (Schaum's Outlines) Schaum's Outline of Calculus, 6th Edition: 1,105 Solved Problems + 30 Videos (Schaum's Outlines) 2000 Solved Problems in Discrete Mathematics Schaum's Outline of Precalculus, 3rd Edition: 738 Solved Problems + 30 Videos (Schaum's Outlines) Schaum's Outline of Linear Algebra, 5th Edition: 612 Solved Problems + 25 Videos (Schaum's Outlines) Schaum's Outline of Trigonometry, 5th Edition: 618 Solved Problems + 20 Videos (Schaum's Outlines) Fundamentals of Earthquake Engineering (Civil engineering and engineering mechanics series)

[Dmca](#)