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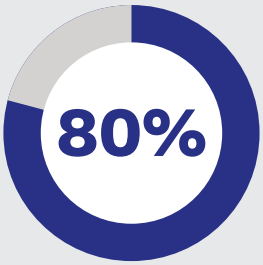

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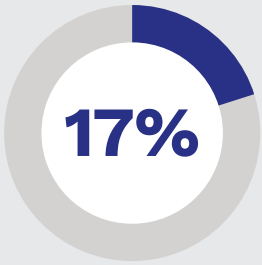

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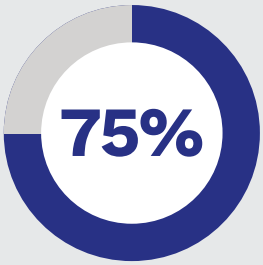

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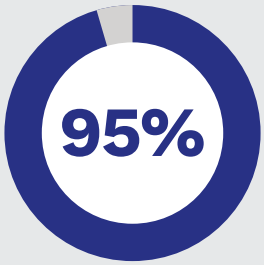

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MATHEMATICS

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CALCULUS, 8E

Early Transcendental Functions

Ron Larson, The Pennsylvania State University, The Behrend College; Bruce H. Edwards, University of Florida

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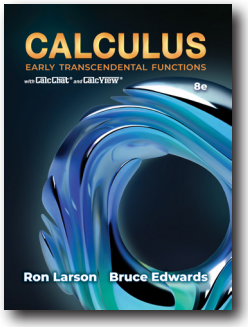

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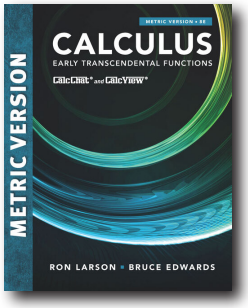

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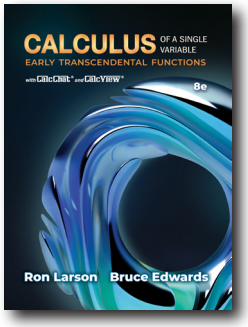

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NEW EDITION

STUDENT SOLUTIONS MANUAL FOR LARSON/EDWARDS’ CALCULUS OF A SINGLE VARIABLE: EARLY TRANSCENDENTAL FUNCTIONS, 8TH, 8E

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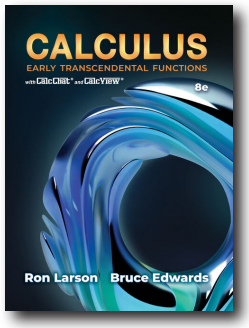

This manual contains worked-out solutions for all odd-numbered exercises in Larson/Edwards’ Calculus of a Single Variable: Early Transcendental Functions, 8th Edition (Chapters 1-10 of Calculus: Early Transcendental Functions, 8th Edition).

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James Stewart, McMaster University; Stephen Kokoska, Bloomsburg University

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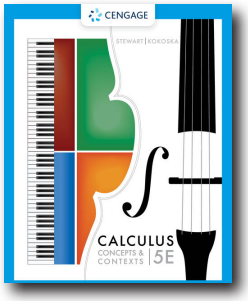

Discover the power of learning calculus with the intuitive, discovery based, problem-solving approach found in Stewart/Kokoska's CALCULUS: CONCEPTS AND CONTEXTS, 5th Edition. This easy-to-read, updated edition is designed using the latest learning principles to remove typical barriers to learning. The carefully planned, inclusive learning experience provides new guided, step-by-step explanations and detailed examples with expanded solutions. Numerous exercises provide opportunities to practice, review and discover concepts through pattern recognition. In addition, precise definitions, new margin notes and learning features focus on key concepts and demonstrate how to avoid common mistakes. Every aspect of this edition is designed to help you understand the most important concepts in calculus and learn how to apply them in real-world situations. New online problems with immediate, specific feedback and interactive learning modules in WebAssign further strengthen your conceptual understanding.

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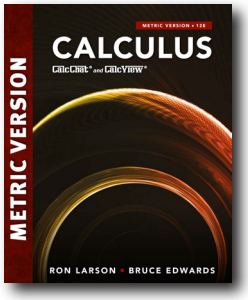

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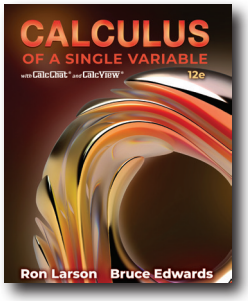

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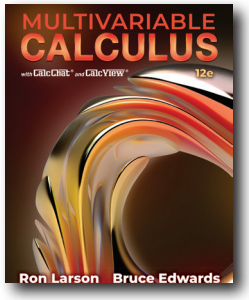

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STUDENT SOLUTIONS MANUAL FOR LARSON/EDWARDS' CALCULUS OF A SINGLE VARIABLE, 12TH, 12E

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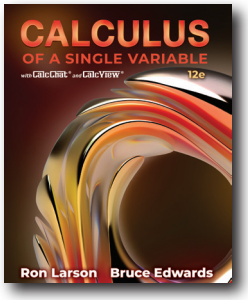

Contains the worked solutions to the odd-numbered exercises in Calculus of a Single Variable. A Student Solutions Manual is also available for the Multivariable Calculus chapters (ISBN 9780357749203)

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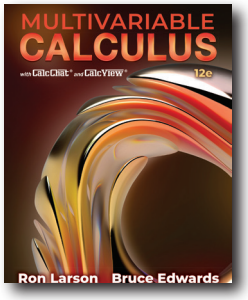

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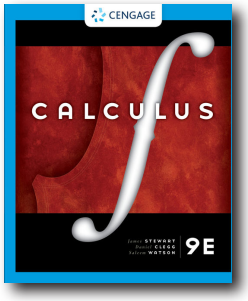

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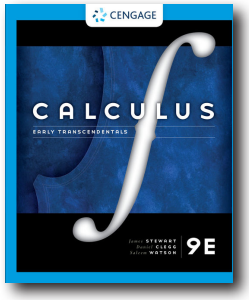

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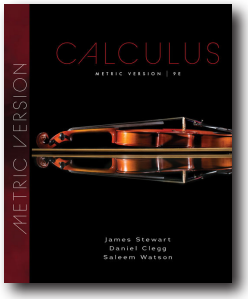

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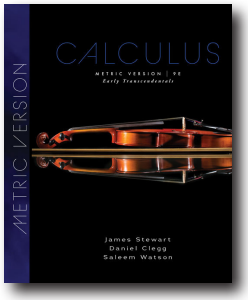

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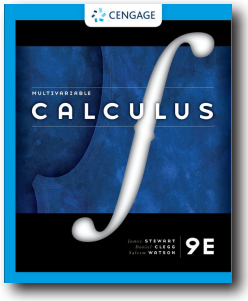

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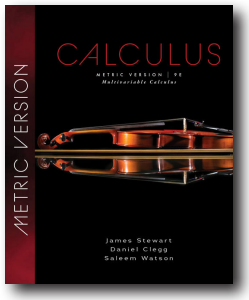

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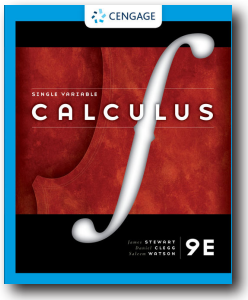

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SINGLE VARIABLE CALCULUS, 9E

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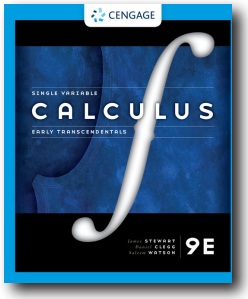

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Early Transcendentals, Metric Edition

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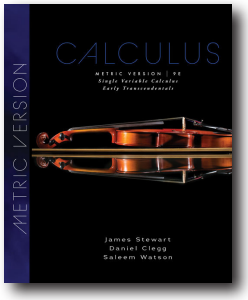

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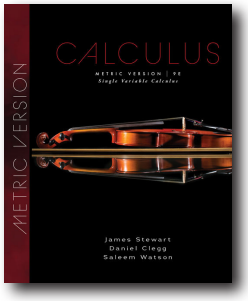

SINGLE VARIABLE CALCULUS, Metric, 9th Edition, provides you with the strongest foundation for a STEM future. James Stewart's Calculus series is the top-seller in the world because of its problem-solving focus, mathematical precision and accuracy, and outstanding examples and problem sets. Selected and mentored by Stewart, Daniel Clegg and Saleem Watson continue his legacy and their careful refinements retain Stewart's clarity of exposition and make the 9th edition an even more usable learning tool. The accompanying WebAssign includes helpful learning support and new resources like Explore It interactive learning modules. Showing that Calculus is both practical and beautiful, the Stewart approach and WebAssign resources enhance understanding and build confidence for millions of students worldwide.

STUDENT SOLUTIONS MANUAL, CHAPTERS 1-11 FOR STEWART/ CLEGG/WATSON'S CALCULUS: EARLY TRANSCENDENTALS, 9TH, 9E

James Stewart, McMaster University; Daniel K. Clegg, Palomar College; Saleem Watson, California State University, Long Beach

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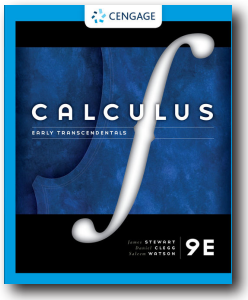

Contains worked solutions to the odd-numbered problems in the text.

STUDENT SOLUTIONS MANUAL, CHAPTERS 1-11 FOR STEWART/ CLEGG/WATSON'S SINGLE VARIABLE CALCULUS, 9TH, 9E

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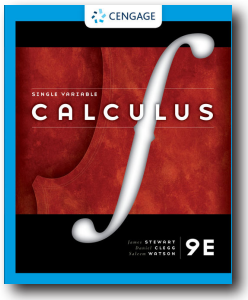

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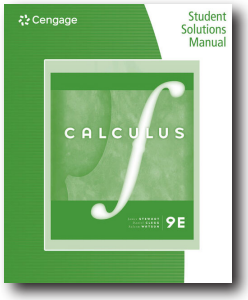

This manual contains solutions to all exercises from the text. This manual can be found on the Instructors Companion Site.

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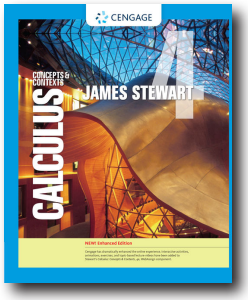

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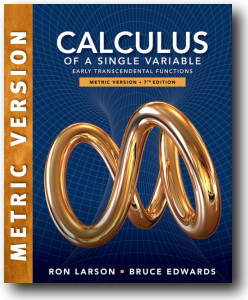

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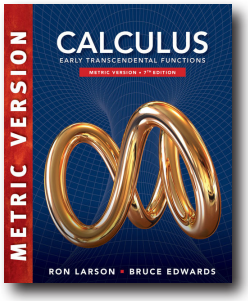

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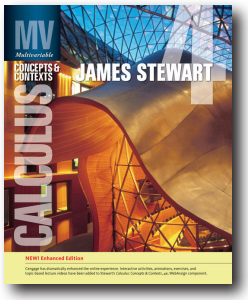

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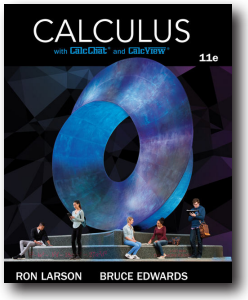

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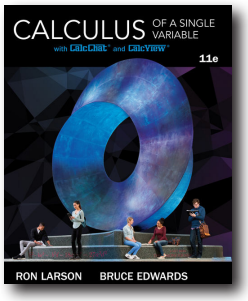

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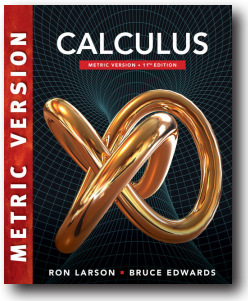

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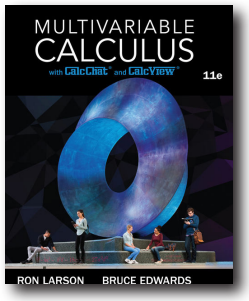

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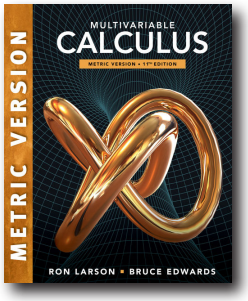

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STUDENT SOLUTIONS MANUAL FOR LARSON/EDWARDS' CALCULUS OF A SINGLE VARIABLE, 11TH, 11E

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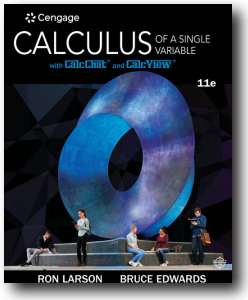

Need a leg up on your homework or help to prepare for an exam? The Student Solutions Manual contains step-by-step, worked-out solutions for all odd-numbered exercises in Calculus of a Single Variable 11e (Chapters P-11 of Calculus 11e). This gives you a quick and easy way to check your answers, make sure you took the right steps to arrive at an answer, and help you understand how to solve those tough problems.

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STUDENT SOLUTIONS MANUAL FOR LARSON/EDWARDS' MULTIVARIABLE CALCULUS, 11TH, 11E

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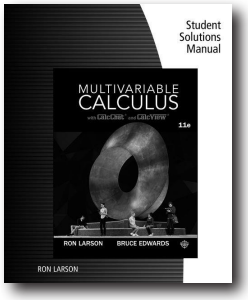

This manual contains worked-out solutions for all odd-numbered exercises for Chapters 11-16 in Larson/Edwards' CALCULUS: EARLY TRANSCENDENTAL FUNCTIONS, 7th Edition.

BIOCALCULUS

Calculus, Probability, and Statistics for the Life Sciences

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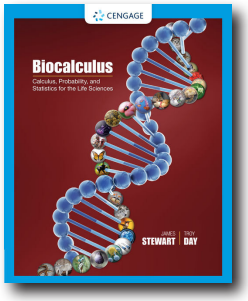

BIOCALCULUS: CALCULUS, PROBABILITY, AND STATISTICS FOR THE LIFE SCIENCES shows you how calculus relates to biology, illustrating the topics of calculus with [real-life?] examples drawn from many areas of biology, including genetics, biomechanics, medicine, pharmacology, physiology, ecology, epidemiology, and evolution, to name a few. The text provides you with a sound knowledge of mathematics, an understanding of the importance of mathematical arguments, and a clear understanding of how these mathematical concepts and techniques are central in the life sciences.

STUDENT SOLUTIONS MANUAL FOR STEWART/DAY'S CALCULUS, PROBABILITY, AND STATISTICS FOR THE LIFE SCIENCES

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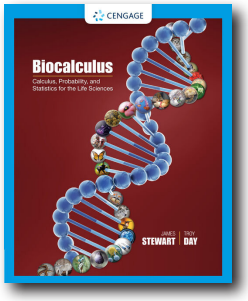

Contains fully worked-out solutions to all of the odd-numbered exercises in the text, giving you a way to check your answers and ensure that you took the correct steps to arrive at an answer.

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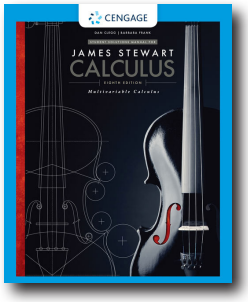

This manual includes worked-out solutions to every odd-numbered exercise in Multivariable Calculus, 8e (Chapters 1-11 of Calculus, 8e).

STUDY GUIDE FOR STEWART'S MULTIVARIABLE CALCULUS, 8TH, 8E

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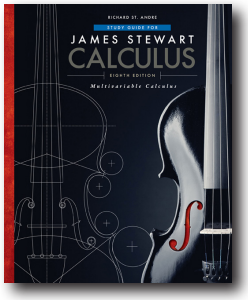

For each section of Stewart's Multivariable text, the Study Guide provides students with a brief introduction, a short list of concepts to master, as well as summary and focus questions with explained answers. The study guide also contains "Technology Plus" questions, and multiple-choice "On Your Own" exam-style questions.

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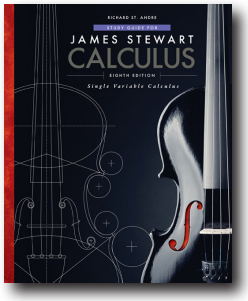

For each section of Stewart's Single Variable text, the Study Guide provides students with a brief introduction, a short list of concepts to master, as well as summary and focus questions with explained answers. It also contains "Technology Plus" questions, and multiple-choice "On Your Own" exam-style questions.

CALCULUS, 6E

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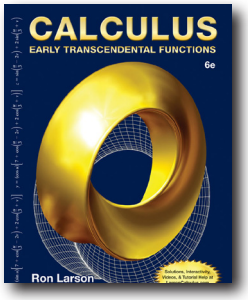

Larson CALCULUS, EARLY TRANSCENDENTAL FUNCTIONS, Sixth Edition, delivers a pedagogically sound, proven program with innovative and flexible instructor tools that help teachers and students master this course.

STUDENT SOLUTIONS MANUAL FOR STEWART/DAY'S CALCULUS FOR LIFE SCIENCES AND BIOCALCULUS: CALCULUS, PROBABILITY, AND STATISTICS FOR THE LIFE SCIENCES

James Stewart, McMaster University; Troy Day, Queens' University

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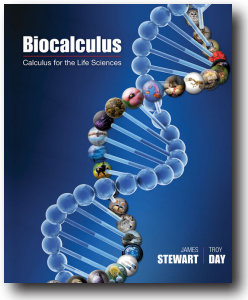

Provides completely worked-out solutions to all odd-numbered exercises in the text, giving students a chance to check their answers and ensure they took the correct steps to arrive at an answer.

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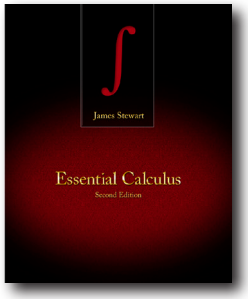

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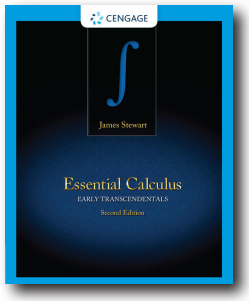

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MODELING THE DYNAMICS OF LIFE, 3E

Calculus and Probability for Life Scientists

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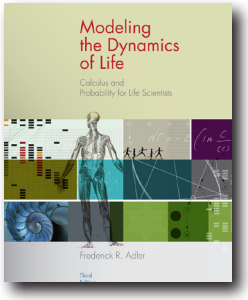

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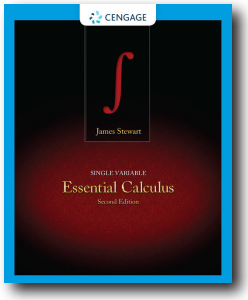

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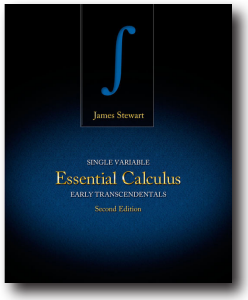

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SOLUTIONS MANUAL (CHAPTERS 9-13) FOR STEWART'S MULTIVARIABLE CALCULUS: CONCEPTS AND CONTEXTS, ENHANCED EDITION, 4TH, 4E

James Stewart, McMaster University

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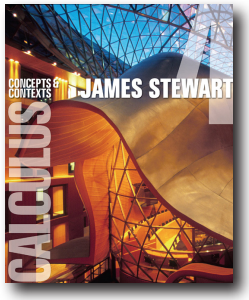

This manual includes worked-out solutions to every odd-numbered exercise in Multivariable Calculus: Concepts and Contexts, Enhanced Edition, 4th Edition (Chapters 9-13 of Stewart's Calculus: Concepts and Contexts, 4th Edition).

STUDENT SOLUTIONS MANUAL (CHAPTERS 1-8) FOR SINGLE VARIABLE CALCULUS: CONCEPTS AND CONTEXTS, ENHANCED EDITION, 4TH, 4E

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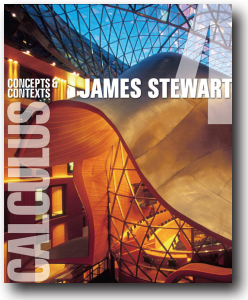

This manual includes worked-out solutions to every odd-numbered exercise in Single Variable Calculus: Concepts and Contexts, 4th Edition (Chapters 1-8 of Stewart's Calculus: Concepts and Contexts, 4th Edition).

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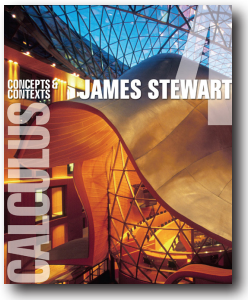

Contains key concepts, skills to master, a brief discussion of the ideas of the section, and worked-out examples with tips on how to find the solution.

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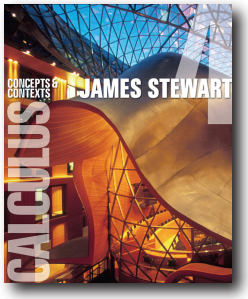

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DEVELOPMENTAL MATHEMATICS

NEW EDITION

ELEMENTARY AND INTERMEDIATE ALGEBRA, 6E

Alan S. Tussy, Citrus College, M.S., California State University, Los Angeles;
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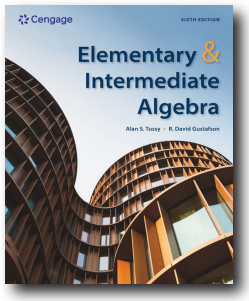

Algebra is like a foreign language for many students. They have difficulty translating the words, their definitions and how it applies to problem-solving. Tussy/Gustafson's ELEMENTARY AND INTERMEDIATE ALGEBRA, 6th Edition, addresses these concerns, giving you the tools needed to understand the language of algebra. Strategy and Why explanations in the worked examples show the "how" and the "why" behind problem-solving. Algebra is not just about the x -- it's also about the WHY. The text contains many opportunities to apply the algebraic skills you have learned to solve a wide variety of interesting real-life applications using a six-step problem-solving strategy. In combination, the text and WebAssign will guide you through an integrated learning process that will expand your reasoning abilities as it teaches you how to read, write and think mathematically using the language of Algebra.

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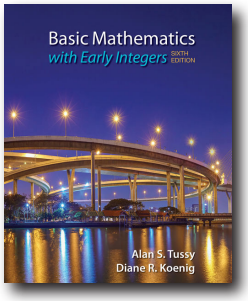

In the Sixth Edition of Tussy/Koenig's BASIC MATHEMATICS FOR COLLEGE STUDENTS WITH EARLY INTEGERS, new "Look Alikes" help you compare and contrast problem types to help you understand the correct meaning of the questions and determine the necessary steps to work the problem. The authors help you understand the language of mathematics and teach you how to read, write, and think like a mathematician.

BEGINNING ALGEBRA, 2E

Connecting Concepts through Applications

Mark Clark, Palomar College; Cynthia Anfinson, Palomar College

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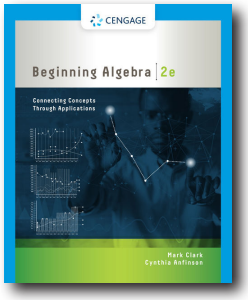

Show students how to apply traditional mathematical skills in real-world contexts with BEGINNING ALGEBRA: CONNECTING CONCEPTS THROUGH APPLICATIONS, 2nd Edition. Concepts become real and vivid as the authors draw from real data to show students why and how to apply math. Through conceptual explorations, skill building and applications, this text's approach helps students master concepts, and develop problem solving and communication skills. The authors integrate algebraic techniques, graphing, the use of data in tables, and writing sentences to communicate solutions to application problems. Strong algebra skills support applications while completing models by hand helps students focus on the characteristics of each function type. Accompanied by WebAssign, your students will be able to continue their conceptual experience while completing their online homework. Conceptual questions from the text are included and "WatchIts" with closed-captioning gives students another opportunity to both learn and practice skills and concepts through the power of WebAssign.

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Dale Ewen, Parkland Community College

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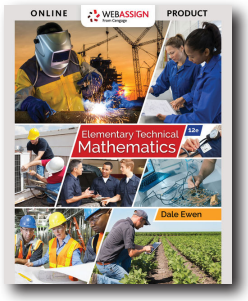

ELEMENTARY TECHNICAL MATHEMATICS, 12th Edition, is written to help students with minimal math background successfully prepare for technical, trade, allied health or tech prep programs. The goal is to engage students and provide them with the mathematical skills they need to succeed in future courses and careers.

INTERMEDIATE ALGEBRA, 2E

Connecting Concepts through Applications

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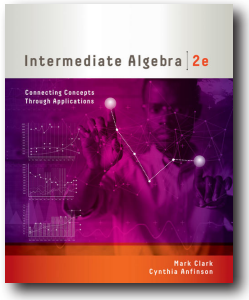

INTERMEDIATE ALGEBRA: CONNECTING CONCEPTS THROUGH APPLICATIONS, 2nd Edition, shows you how to apply traditional mathematical skills in real-world situations. With an emphasis on skill building and applications, concepts are connected to the real world, helping you master the material and enhance your problem-solving skills. The authors have developed several techniques to make the concepts as vivid as possible for you. First, they integrated applications to show you why and how math applies to our lives. Second, the authors use “Concept Investigations” activities to explore patterns and relationships in the concepts studied. Third, they emphasize the tools needed for strong algebra skills with the Equation Solving Toolkit, Expression Simplifying Toolkit, Factoring Toolkit, and Modeling Toolkit. Fourth, the text underscores the importance of graphs and graphing by having you learn graphing by hand, while technology is used to display real-life data problems.

PREALGEBRA, 6E

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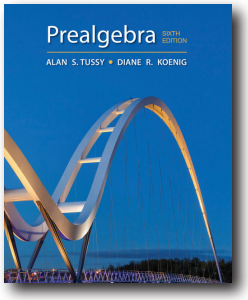

In the Sixth Edition of Tussy/Koenig's PREALGEBRA, new Look Alikes help you compare and contrast problem types to help you understand the correct meaning of the questions and determine the necessary steps to work the problem. The authors help you understand the language of algebra and teach you how to read, write, and think mathematically.

STUDENT SOLUTIONS MANUAL FOR EWEN'S ELEMENTARY TECHNICAL MATHEMATICS, 12TH, 12E

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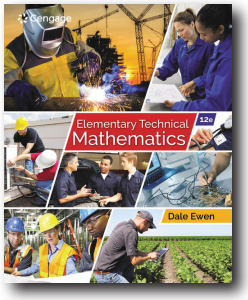

The Student Solutions manual provides worked-out solutions to all the odd-numbered exercises in the text, as well as solutions to all chapter review and cumulative review exercises.

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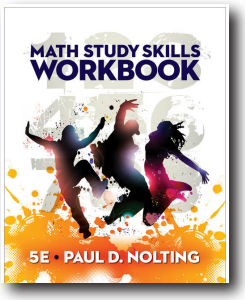

Become more effective at studying and learning mathematics with the MATH STUDY SKILLS WORKBOOK. This best-selling workbook helps you identify your strengths, weaknesses, and personal learning style—and then presents an easy-to-follow system to increase your success in math. With helpful study tips and test-taking strategies, this workbook can help reduce “math anxiety” and improve your grade.

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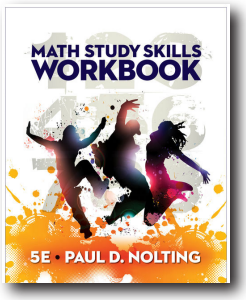

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ALGEBRA FOR COLLEGE STUDENTS, 10E

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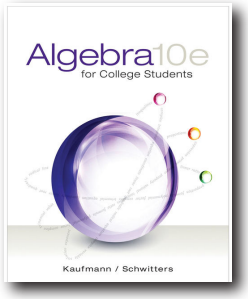

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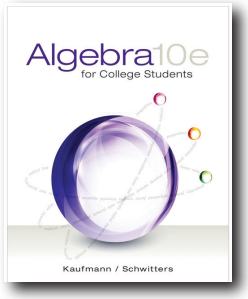

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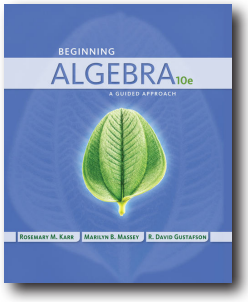

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BEGINNING AND INTERMEDIATE ALGEBRA, 7E

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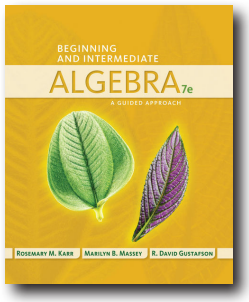

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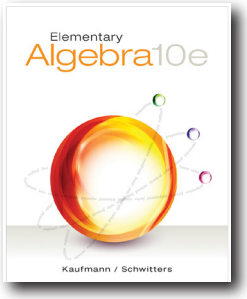

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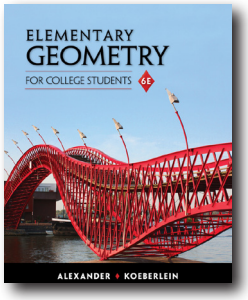

Building on the success of its first five editions, the Sixth Edition of this market-leading text covers the important principles and real-world applications of plane geometry with updated problems, applications, examples and Discover! activities.

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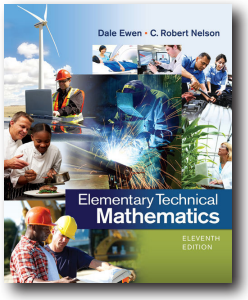

ELEMENTARY TECHNICAL MATHEMATICS Eleventh Edition is written to help students with minimal math background successfully prepare for technical, trade, allied health, or Tech Prep programs. The authors focus on fundamental concepts in basic arithmetic including the metric system and measurement, algebra, geometry, trigonometry, and statistics, which are supported by thousands of examples, exercises, and applications surrounding such fields as industrial and construction trades, electronics, agriculture/horticulture, allied health, CAD/drafting, HVAC, welding, auto/diesel service, aviation, natural resources, culinary arts, business/personal finance, and others. For this revision, the authors have added over 150 new exercises, 30 new examples, new applications categories, and a new appendix on simple inequalities. The goal of ELEMENTARY TECHNICAL MATHEMATICS is to engage students and provide them with the math background they need to succeed in future courses and careers.

INTERMEDIATE ALGEBRA, 10E

A Guided Approach

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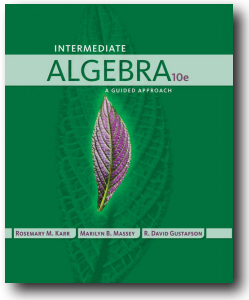

Get the grade you want in algebra with INTERMEDIATE ALGEBRA by Karr, Massey, and Gustafson! Written with you in mind, the authors guide you through formerly difficult concepts with their clearly written language and helpful learning tools. Prepare for exams with numerous resources located online and throughout the text such as Guided Practice exercises, online homework problems, and Chapter Summaries in an easy-to-read grid format. Use this text, and you'll learn solid mathematical skills that will help you both in future mathematical courses and in real life!

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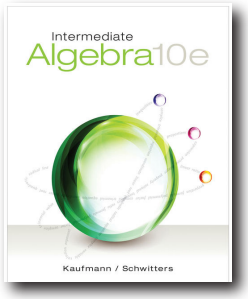

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INTRODUCTORY ALGEBRA, 5E

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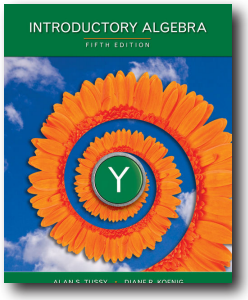

Algebra can be like a foreign language. But one text delivers an interpretation you can fully understand. Building a conceptual foundation in the "language of algebra," INTRODUCTORY ALGEBRA, Fifth Edition, provides an integrated learning process that helps you expand your reasoning abilities as it teaches you how to read, write, and think mathematically. Packed with real-life applications of math, it blends instructional approaches that include vocabulary, practice, and well-defined pedagogy with an emphasis on reasoning, modeling, communication, and technology skills. More student-friendly than ever, the text offers a rich collection of student learning tools, including the Enhanced WebAssign online learning system. With INTRODUCTORY ALGEBRA, Fifth Edition, algebra makes sense!

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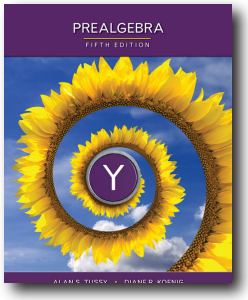

Emphasizing the "language of algebra," Tussy/Koenig's PREALGEBRA is built upon a fully integrated learning process that is designed to expand students' reasoning abilities and teach them how to read, write, and think mathematically.

STUDENT SOLUTIONS MANUAL FOR KARR/MASSEY/GUSTAFSON'S BEGINNING ALGEBRA: A GUIDED APPROACH, 10TH, 10E

Michael G. Welden

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STUDENT SOLUTIONS MANUAL FOR KARR/MASSEY/GUSTAFSON'S BEGINNING AND INTERMEDIATE ALGEBRA: A GUIDED APPROACH, 7TH, 7E

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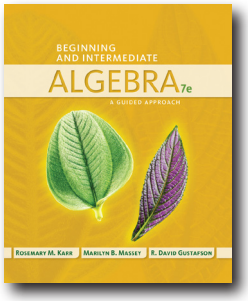

The Student Solutions Manual provides worked-out solutions to the odd-numbered problems in the textbook.

STUDENT SOLUTIONS MANUAL FOR KARR/MASSEY/GUSTAFSON'S INTERMEDIATE ALGEBRA, 10TH, 10E

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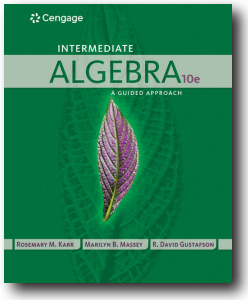

The Student Solutions Manual provides worked-out solutions to the odd-numbered problems in the textbook.

STUDENT SOLUTIONS MANUAL FOR KAUFMANN/SCHWITTERS ALGEBRA FOR COLLEGE STUDENTS, 10TH, 10E

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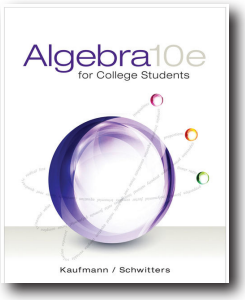

The Student Solutions Manual provides worked-out solutions to the odd-numbered problems in the text.

STUDENT SOLUTIONS MANUAL FOR KAUFMANN/SCHWITTERS' ELEMENTARY ALGEBRA, 10TH, 10E

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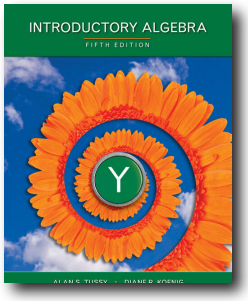

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Richard N. Aufmann, Palomar College; Joanne S. Lockwood, Nashua Community College

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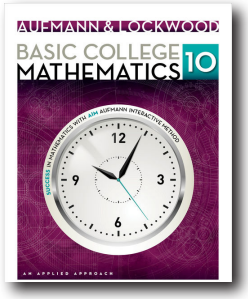

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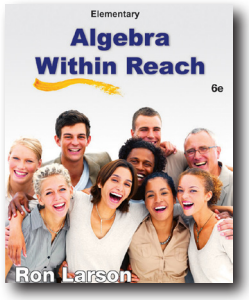

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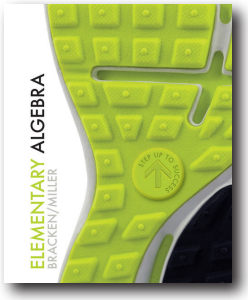

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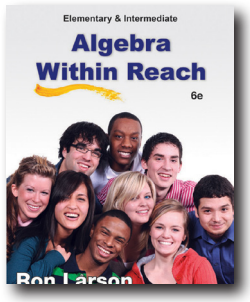

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Richard N. Aufmann, Palomar College; Joanne S. Lockwood, Nashua Community College

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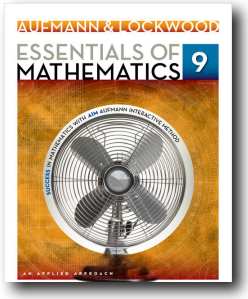

The focus in ESSENTIAL MATHEMATICS with APPLICATIONS is on you, the student. You are encouraged to be an active participant both in the classroom and in your own studies as you work through the How To examples and the paired Examples and You Try It problems. Active engagement is crucial to your success. ESSENTIAL MATHEMATICS with APPLICATIONS presents worked examples, and then provides you with the opportunity to immediately solve similar problems, helping you build confidence as you learn to master the concepts. This simple framework, known as the Aufmann Interactive Method (AIM) is the foundation for your success. All lessons, exercise sets, tests, and supplements are organized around a carefully constructed hierarchy of objectives. Each exercise mirrors a preceding objective, enabling you to better understand key concepts and practice skills you have just learned. This clear, objective-based approach helps you organize your thoughts around the content making the pages easier for you to follow. Available with InfoTrac® Student Collections http://gocengage.com/infotrac.

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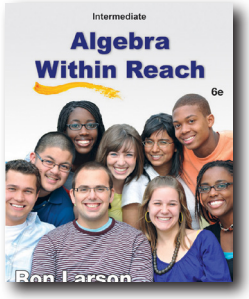

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Laura Bracken, Lewis-Clark State College; Ed Miller, Lewis-Clark State College

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Intermediate Algebra was written with your needs in mind. As instructors in the classroom, the authors have a solid understanding of the challenges you face as you work to balance your life at home, at work, and at school. They wrote examples that contain detailed steps to help you complete homework assignments independently. They included features to help you manage your life as a student and to help you think about what it takes to achieve your academic goals. They also included applications where you can learn to answer questions based on information you might find in headline news. Ultimately, through Intermediate Algebra, the authors hope you will gain increased confidence as a student and as a problem-solver both inside and outside the classroom. Available with InfoTrac® Student Collections http://gocengage.com/infotrac.

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Richard N. Aufmann, Palomar College; Joanne S. Lockwood, Nashua Community College

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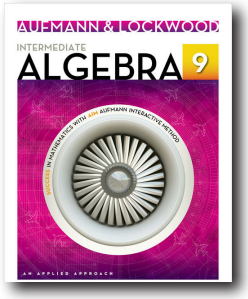

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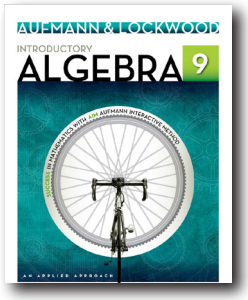

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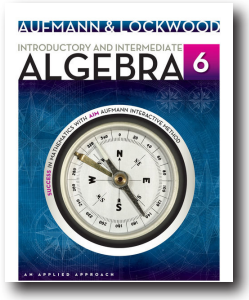

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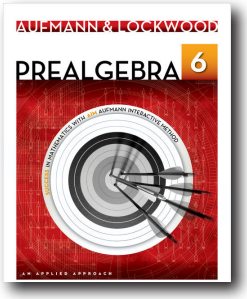

The focus in PREALGEBRA is on you, the student. You are encouraged to be an active participant both in the classroom and in your own studies. For the first time in this edition, How To examples appear before the paired Examples and You Try It problems—a hallmark feature found in all other books in the Aufmann series. PREALGEBRA presents worked examples, and then provides you with the opportunity to immediately solve similar problems, helping you build confidence as you learn to master the concepts. This simple framework, known as the Aufmann Interactive Method (AIM) is the foundation for your success. All lessons, exercise sets, tests, and supplements are organized around a carefully constructed hierarchy of objectives. Each exercise mirrors a preceding objective, enabling you to better understand key concepts and practice skills you have just learned. This clear, objective-based approach helps you organize your thoughts around the content making the pages easier for you to follow. Available with InfoTrac® Student Collections http://gocengage.com/infotrac.

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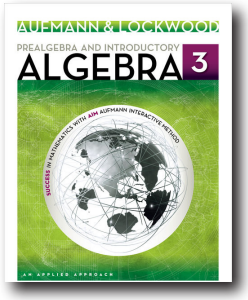

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STUDENT SOLUTIONS MANUAL FOR AUFMANN/LOCKWOOD'S BASIC COLLEGE MATH: AN APPLIED APPROACH, 10TH, 10E

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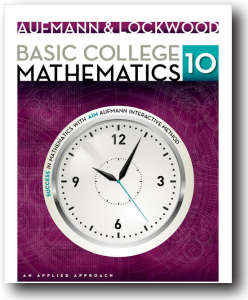

STUDENT SOLUTIONS MANUAL FOR AUFMANN/LOCKWOOD'S ESSENTIALS OF MATHEMATICS: AN APPLIED APPROACH, 9TH, 9E

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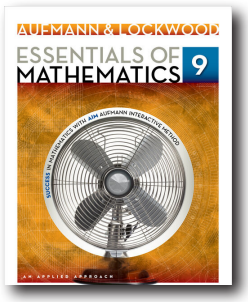

The Student Solutions Manual provides worked-out solutions to the odd-numbered problems in the textbook.

STUDENT SOLUTIONS MANUAL FOR AUFMANN/LOCKWOOD'S INTERMEDIATE ALGEBRA: AN APPLIED APPROACH, 9TH, 9E

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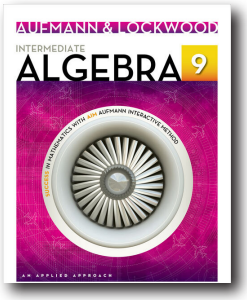

STUDENT SOLUTIONS MANUAL FOR AUFMANN/LOCKWOOD'S INTRODUCTORY ALGEBRA: AN APPLIED APPROACH, 9TH, 9E

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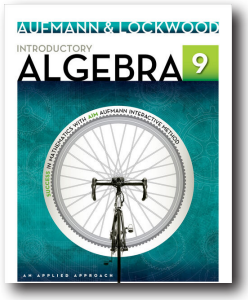

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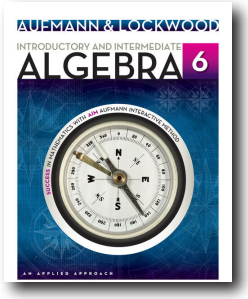

STUDENT SOLUTIONS MANUAL FOR AUFMANN/LOCKWOOD'S PREALGEBRA AND INTRODUCTORY ALGEBRA: AN APPLIED APPROACH, 3RD, 3E

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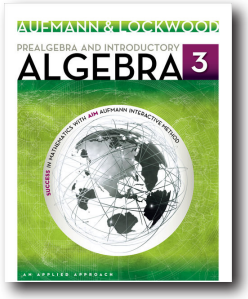

Prepare for exams and succeed in your mathematics course with this comprehensive solutions manual! Featuring worked out-solutions to the problems in PREALGEBRA AND INTRODUCTORY ALGEBRA: AN APPLIED APPROACH, 3rd Edition, this manual shows you how to approach and solve problems using the same step-by-step explanations found in your textbook examples.

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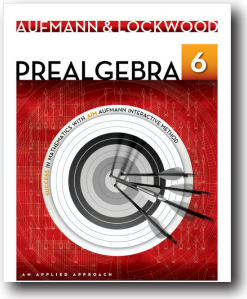

The Student Solutions Manual contains the complete solutions to all odd-numbered exercises in the text.

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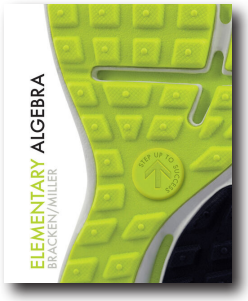

The Student Solutions Manual provides worked-out solutions to the odd-numbered problems in the textbook.

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Ron Larson, The Pennsylvania State University, The Behrend College

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This guide includes detailed, step by step solutions to all odd-numbered exercises in the section exercise sets and in the review exercises. It also includes detailed step by step solutions to all Mid-Chapter Quiz, Chapter Test, and Cumulative Test questions.

STUDENT SOLUTIONS MANUAL FOR LARSON'S ELEMENTARY AND INTERMEDIATE ALGEBRA: ALGEBRA WITHIN REACH, 6TH, 6E

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Ron Larson, The Pennsylvania State University, The Behrend College

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ALGEBRA, 3E

Beginning and Intermediate

Richard N. Aufmann, Palomar College; Joanne S. Lockwood, Nashua Community College

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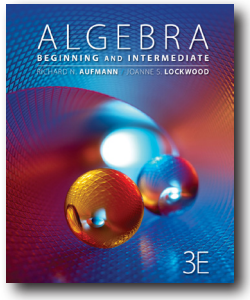

Intended for combined introductory and intermediate algebra courses, this text retains the hallmark features that have made the Aufmann texts market leaders: an interactive approach in an objective-based framework: a clear writing style, and an emphasis on problem-solving strategies. The acclaimed Aufmann Interactive Method, provides you with the opportunity to try a skill as it is introduced with matched-pair examples, offering you immediate feedback, reinforcing the concept, identifying problem areas, and, overall, promoting student success.

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BEGINNING ALGEBRA, 8E

Richard N. Aufmann, Palomar College; Joanne S. Lockwood, Nashua Community College

© 2013, 688pp, Hardback, 9781111578701

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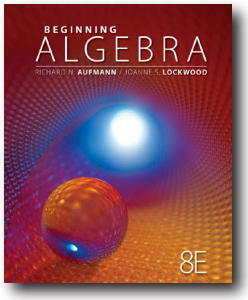

Intended for developmental math courses in beginning algebra, this text retains the hallmark features that have made the Aufmann texts market leaders: an interactive approach in an objective-based framework: a clear writing style, and an emphasis on problem-solving strategies. The acclaimed Aufmann Interactive Method, provides you with the opportunity to try a skill as it is introduced with matched-pair examples, offering you immediate feedback, reinforcing the concept, identifying problem areas, and, overall, promoting student success.

BEGINNING AND INTERMEDIATE ALGEBRA

Connecting Concepts Through Applications

Mark Clark, Palomar College; Cynthia Anfinson, Palomar College

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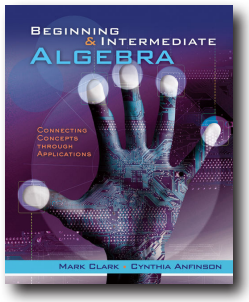

BEGINNING AND INTERMEDIATE ALGEBRA: CONNECTING CONCEPTS THROUGH APPLICATIONS, shows students how to apply traditional mathematical skills in real-world contexts. The emphasis on skill building and applications engages students as they master algebraic concepts, problem solving, and communication skills. Students develop sound mathematical skills by learning how to solve problems generated from realistic applications, instead of learning techniques without conceptual understanding. Authors Mark Clark and Cynthia Anfinson have developed several key ideas to make concepts real and vivid for students. First, the authors place an emphasis on developing strong algebra skills that support the applications, enhancing student comprehension and developing their problem solving abilities. Second, applications are integrated throughout, drawing on realistic and numerically appropriate data to show students how to apply math and to understand why they need to know it. These applications require students to think critically and develop the skills needed to explain and think about the meaning of their answers. Third, important concepts are developed as students progress through the course and overlapping elementary and intermediate content in kept to a minimum. Chapter 8 sets the stage for the intermediate material where students explore the “eyeball best-fit” approach to modeling and understand the importance of graphs and graphing including graphing by hand. Fourth, Mark and Cynthia’s approach prepares students for a range of courses including college algebra and

statistics. In short, BEGINNING AND INTERMEDIATE ALGEBRA: CONNECTING CONCEPTS THROUGH APPLICATIONS develops strong mathematical skills using an engaging, application-driven and problem solving-focused approach to algebra.

ELEMENTARY ALGEBRA, 5E

Alan S. Tussy, Citrus College; R. David Gustafson, Rock Valley College (Emeritus)

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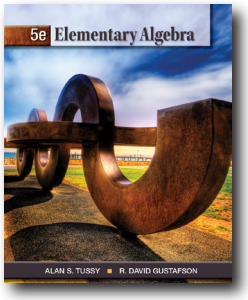

Algebra can be like a foreign language, but ELEMENTARY ALGEBRA, 5E, gives you the tools and practice you need to fully understand the language of algebra and the "why" behind problem solving. Using Strategy and Why explanations in worked examples and a six-step problem solving strategy, ELEMENTARY ALGEBRA, 5E, will guide you through an integrated learning process that will expand your reasoning abilities as it teaches you how to read, write, and think mathematically. Feel confident about your skills through additional practice in the text and Enhanced WebAssign. With ELEMENTARY ALGEBRA, 5E, algebra will make sense because it is not just about the x...it's also about the WHY.

ELEMENTARY AND INTERMEDIATE ALGEBRA, 5E

Alan S. Tussy, Citrus College; R. David Gustafson, Rock Valley College (Emeritus)

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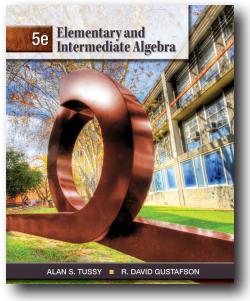

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INTERMEDIATE ALGEBRA, 5E

Everyday Explorations

Alice Kaseberg, Emerita Lane Community College, Eugene, Oregon; Greg Cripe, Spokane Falls Community College, Spokane, Washington; Peter Wildman, Spokane Falls Community College, Spokane, Washington

© 2013, 672pp, Hardback, 9781111989330

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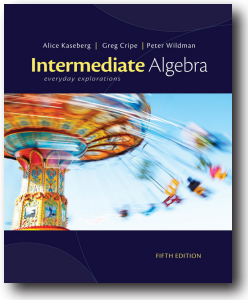

Kaseberg/Cripe/Wildman's respected INTERMEDIATE ALGEBRA is known for an informal, interactive style that makes algebra more accessible while maintaining a high level of mathematical accuracy. This new edition introduces two new co-authors, Greg Cripe and Peter Wildman. The three authors have created a new textbook that introduces new pedagogy to teach you how to be better prepared to succeed in math and then life by strengthening your ability to solve critical-thinking problems. This text's popularity is attributable to the author's use of guided discovery, explorations, and problem solving, all of which help you learn new concepts and strengthen your skill retention.

INTERMEDIATE ALGEBRA, 8E

Richard N. Aufmann, Palomar College; Joanne S. Lockwood, Nashua Community College

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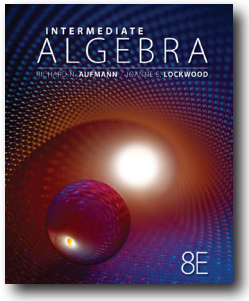

Intended for developmental math courses in intermediate algebra, this text retains the hallmark features that have made the Aufmann texts market leaders: an interactive approach in an objective-based framework: a clear writing style, and an emphasis on problem-solving strategies. The acclaimed Aufmann Interactive Method, allows students to try a skill as it is introduced with matched-pair examples, offering students immediate feedback, reinforcing the concept, identifying problem areas, and, overall, promoting student success.

INTERMEDIATE ALGEBRA, 5E

Level 1

Alan S. Tussy, Citrus College; R. David Gustafson, Rock Valley College (Emeritus)

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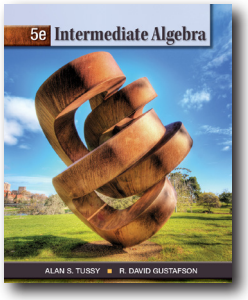

Algebra can be like a foreign language, but INTERMEDIATE ALGEBRA, 5E, gives you the tools and practice you need to fully understand the language of algebra and the "why" behind problem solving. Using Strategy and Why explanations in worked examples and a six-step problem solving strategy, INTERMEDIATE ALGEBRA, 5E, will guide you through an integrated learning process that will expand your reasoning abilities as it teaches you how to read, write, and think mathematically. Feel confident about your skills through additional practice in the text and Enhanced WebAssign. With INTERMEDIATE ALGEBRA, 5E, algebra will make sense because it is not just about the x...it's also about the WHY.

INTERMEDIATE ALGEBRA, 8E

Richard N. Aufmann, Palomar College; Joanne S. Lockwood, Nashua Community College

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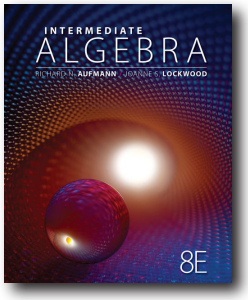

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INTRODUCTORY ALGEBRA, 5E

Everyday Explorations

Alice Kaseberg, Emerita Lane Community College, Eugene, Oregon; Greg Cripe, Spokane Falls Community College, Spokane, Washington; Peter Wildman, Spokane Falls Community College, Spokane, Washington

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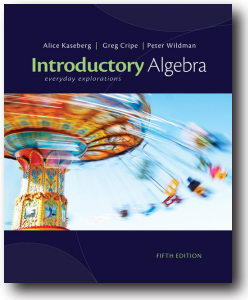

Kaseberg/Cripe/Wildman's respected INTRODUCTORY ALGEBRA is known for an informal, interactive style that makes algebra more accessible while maintaining a high level of mathematical accuracy. This new edition introduces two new co-authors, Greg Cripe and Peter Wildman. The three authors have created a new textbook that introduces new pedagogy to teach you how to be better prepared to succeed in math and then life by strengthening your ability to solve critical-thinking problems. This text's popularity is attributable to the author's use of guided discovery, explorations, and problem solving, all of which help you learn new concepts and strengthen your skill retention.

MATHEMATICS WITH ALLIED HEALTH APPLICATIONS

Richard N. Aufmann, Palomar College; Joanne S. Lockwood, Nashua Community College

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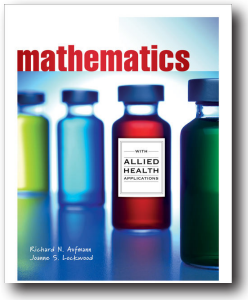

This book is intended for algebra courses for the allied health professional. This book includes examples and exercises that reflect the situations that as allied health professionals you will face in your daily challenges throughout your career.

STUDENT SOLUTIONS MANUAL FOR AUFMANN/LOCKWOOD'S ALGEBRA: BEGINNING AND INTERMEDIATE, 3RD, 3E

Richard N. Aufmann, Palomar College; Joanne S. Lockwood, Nashua Community College

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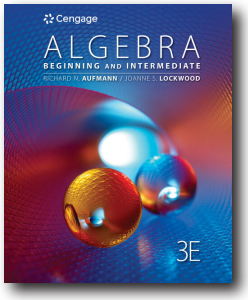

Go beyond the answers—see what it takes to get there and improve your grade! This manual provides worked-out, step-by-step solutions to the odd-numbered problems in the text. This gives you the information you need to truly understand how these problems are solved.

STUDENT SOLUTIONS MANUAL FOR AUFMANN/LOCKWOOD'S BEGINNING ALGEBRA WITH APPLICATIONS, 8TH, 8E

Rhoda Oden, Gadsden State Community College

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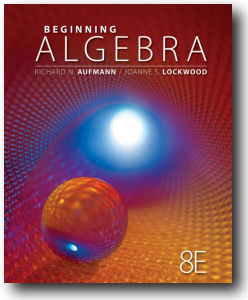

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STUDENT SOLUTIONS MANUAL FOR AUFMANN/LOCKWOOD'S INTERMEDIATE ALGEBRA WITH APPLICATIONS, 8TH, 8E

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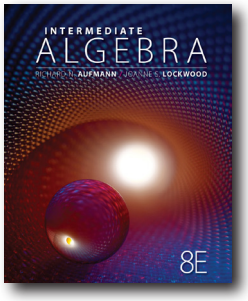

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STUDENT SOLUTIONS MANUAL FOR KASEBERG/CRIPE/WILDMAN'S INTRODUCTORY ALGEBRA: EVERYDAY EXPLORATIONS, 5TH, 5E

Alice Kaseberg, Emerita Lane Community College, Eugene, Oregon; Greg Cripe, Spokane Falls Community College, Spokane, Washington; Peter Wildman, Spokane Falls Community College, Spokane, Washington

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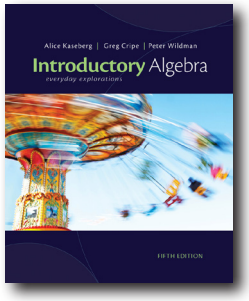

Go beyond the answers--see what it takes to get there and improve your grade! This manual provides worked-out, step-by-step solutions to the odd-numbered problems in the text. This gives you the information you need to truly understand how these problems are solved.

STUDENT SOLUTIONS MANUAL FOR KASEBERG'S INTERMEDIATE ALGEBRA: EVERYDAY EXPLORATIONS, 5TH, 5E

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Go beyond the answers--see what it takes to get there and improve your grade! This manual provides worked-out, step-by-step solutions to the odd-numbered problems in the text. This gives you the information you need to truly understand how these problems are solved.

ELEMENTARY ALGEBRA, 9E

Charles P. McKeague, Cuesta Community College

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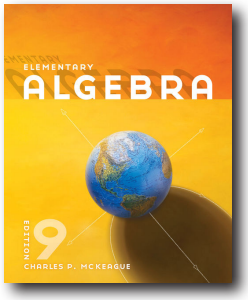

Get the book that makes algebra accessible and engaging—McKeague's ELEMENTARY ALGEBRA, Ninth Edition. The author's passion for teaching mathematics is apparent on every page, and with years of classroom experience, he knows how to write in a way that you will understand and appreciate. McKeague's attention to detail and exceptionally clear, writing style help you to move through each new concept with ease, and real-world applications in every chapter highlight the relevance of what you are learning.

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FUNDAMENTALS OF MATHEMATICS, 10E

James Van Dyke, Portland Community College; James Rogers, Portland Community College; Holli Adams, Portland Community College

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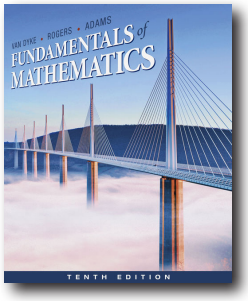

Jumpstart your mathematical success with FUNDAMENTALS OF MATHEMATICS, Tenth Edition. The book's clear, easy-to-follow review of all basic mathematics functions helps you see the How and Why of concepts, providing the strong foundation you need for learning and lasting comprehension. Build your problem-solving skills, understand math concepts, see how these concepts are applied in the real world, and make the connection between mathematics and your own day-to-day experiences as a college student. If you need to improve your study habits and overcome math anxiety, this is the book for you!

INTERMEDIATE ALGEBRA, 9E

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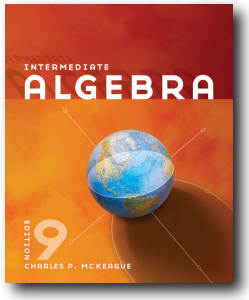

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BASIC GEOMETRY FOR COLLEGE STUDENTS, 2E

An Overview of the Fundamental Concepts of Geometry

Alan S. Tussy, Citrus College; R. David Gustafson, Rock Valley College (Emeritus)

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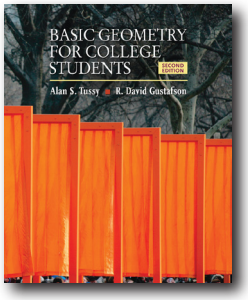

Intended to address the need for a concise overview of fundamental geometry topics. Sections 1-7 introduce such topics as angles, polygons, perimeter, area, and circles. In the second part of the text, Sections 8-11 cover congruent and similar triangles, special triangles, volume, and surface area.

DISCRETE MATHEMATICS

DISCRETE MATHEMATICS WITH APPLICATIONS, 5E

Susanna S. Epp, DePaul University

© 2020, 984pp, Hardback, 9781337694193

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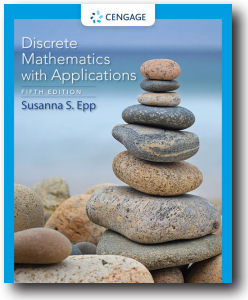

DISCRETE MATHEMATICS WITH APPLICATIONS, 5th Edition, explains complex, abstract concepts with clarity and precision and provides a strong foundation for computer science and upper-level mathematics courses of the computer age. Author Susanna Epp presents not only the major themes of discrete mathematics, but also the reasoning that underlies mathematical thought. Students develop the ability to think abstractly as they study the ideas of logic and proof. While learning about such concepts as logic circuits and computer addition, algorithm analysis, recursive thinking, computability, automata, cryptography and combinatorics, students discover that the ideas of discrete mathematics underlie and are essential to today's science and technology.

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DISCRETE MATHEMATICS WITH APPLICATIONS, METRIC EDITION, 5E

Susanna S. Epp, DePaul University

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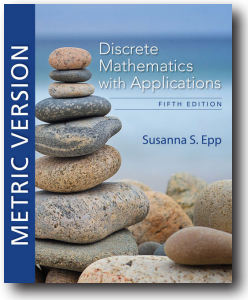

DISCRETE MATHEMATICS WITH APPLICATIONS, 5th Edition, Metric Edition explains complex, abstract concepts with clarity and precision and provides a strong foundation for computer science and upper-level mathematics courses of the computer age. Author Susanna Epp presents not only the major themes of discrete mathematics, but also the reasoning that underlies mathematical thought. Students develop the ability to think abstractly as they study the ideas of logic and proof. While learning about such concepts as logic circuits and computer addition, algorithm analysis, recursive thinking, computability, automata, cryptography and combinatorics, students discover that the ideas of discrete mathematics underlie and are essential to today's science and technology.

STUDENT SOLUTIONS MANUAL WITH STUDY GUIDE FOR EPP'S DISCRETE MATHEMATICS WITH APPLICATIONS, 5E

Susanna S. Epp, DePaul University

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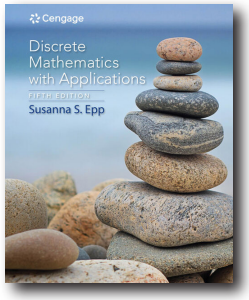

The Student Solutions Manual contains fully worked-out solutions to all of the exercises not completely answered in Appendix B, and is divisible by 3. The Study Guide also includes alternate explanations for some of the concepts and review questions for each chapter enabling students to gain additional practice and succeed in the course.

MATHEMATICS, 3E

A Discrete Introduction

Edward R. Scheinerman, The Johns Hopkins University

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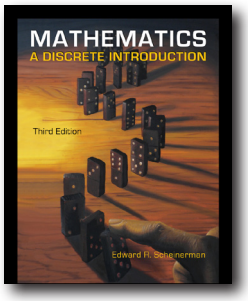

Master the fundamentals of discrete mathematics and proof-writing with MATHEMATICS: A DISCRETE INTRODUCTION! With a clear presentation, the mathematics text teaches you not only how to write proofs, but also how to think clearly and present cases logically beyond this course. Though it is presented from a mathematician's perspective, you will learn the importance of discrete mathematics in the fields of computer science, engineering, probability, statistics, operations research, and other areas of applied mathematics. Tools such as hints and proof templates prepare you to succeed in this course.

DISCRETE MATHEMATICS WITH APPLICATIONS, 4E

Susanna S. Epp, DePaul University

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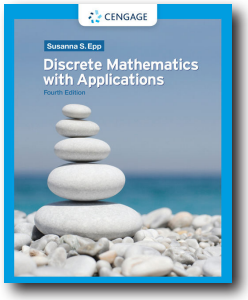

Renowned for her lucid, accessible prose, Epp explains complex, abstract concepts with clarity and precision in order to provide a clear introduction to Discrete Mathematics.

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FINITE MATHEMATICS / APPLIED CALCULUS

NEW EDITION

APPLIED CALCULUS, 8E

Stefan Waner, Hofstra University; Steven Costenoble, Hofstra University

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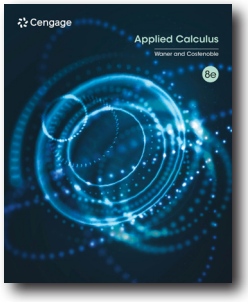

Discover the relevance of mathematics in your own life as you master important concepts and skills in Waner/Costenoble's APPLIED CALCULUS, 8th Edition. Updated, numerous examples and applications use real data from well-known businesses, current economic and life events -- from cryptocurrency to COVID -- to demonstrate how the principles you are learning impact you. Readable, streamlined content clearly presents concepts while numerous learning features and tools help you review and practice. Spreadsheet and TI graphing calculator instructions appear where needed. In addition, WebAssign online tools and an interactive eTextbook include teaching videos by an award-winning instructor. You can refine your skills in the necessary math prerequisites with additional examples and powerful adaptive practice sessions. A helpful website from the authors also offers online tutorials and videos on every topic to support your learning, no matter what your learning style.

NEW EDITION

FINITE MATHEMATICS, 8E

Stefan Waner, Hofstra University; Steven Costenoble, Hofstra University

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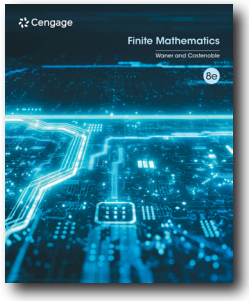

Discover the relevance of mathematics in your own life as you master important concepts and skills in Waner/Costenoble's FINITE MATHEMATICS, 8th Edition. Updated, numerous examples and applications use real data from well-known businesses, current economic and life events -- from cryptocurrency to COVID -- to demonstrate how the principles you are learning impact you. Readable, streamlined content clearly presents concepts while numerous learning features and tools help you review and practice. Spreadsheet and TI graphing calculator instructions appear where needed. In addition, WebAssign online tools and an interactive eTextbook include teaching videos by an award-winning instructor. You can refine your skills in the necessary math prerequisites with additional examples and powerful adaptive practice sessions. A helpful website from the authors also offers online tutorials and videos on every topic to support your learning, no matter what your learning style.

NEW EDITION

FINITE MATHEMATICS AND APPLIED CALCULUS, 8E

Stefan Waner, Hofstra University; Steven Costenoble, Hofstra University

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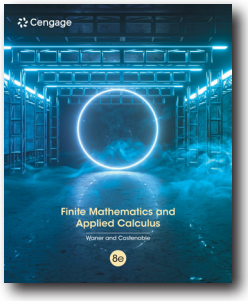

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NEW EDITION

STUDENT SOLUTIONS MANUAL FOR WANER/COSTENOBLE'S FINITE MATHEMATICS, 8TH, 8E

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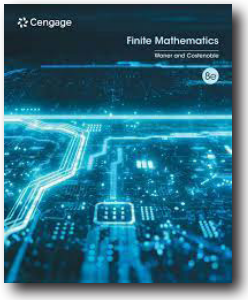

Check your work and reinforce your understanding with this manual, which contains complete solutions for all odd-numbered exercises in the text.

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NEW EDITION

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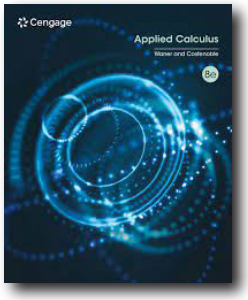

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NEW EDITION

AE BRIEF APPLIED CALCULUS, 7E

Geoffrey C. Berresford, Long Island University; Andrew M. Rockett, Long Island University

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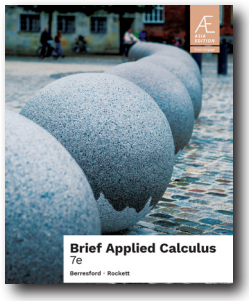

This book uses intriguing real-world applications to engage readers' interest and show them the practical side of calculus. Its many applications are related to finance, business, and such general-interest topics as learning curves in airplane production, the age of the Dead Sea Scrolls, Apple and Oracle stock prices, the distance traveled by sports cars, lives saved by seat belts, and the cost of a congressional victory. The Seventh Edition maintains the hallmark features that have made BRIEF APPLIED CALCULUS so popular: contemporary and interesting applications including many that are new or updated); careful and effective use of technology, including graphing calculator and spreadsheet coverage; constant pedagogical reinforcement through section summaries, chapter summaries, annotated examples, and extra practice problems; Just-in-Time algebra review material; and a variety of exercises that allow readers to practice and hone their problem-solving skills.

MATHEMATICAL APPLICATIONS FOR THE MANAGEMENT, LIFE, AND SOCIAL SCIENCES, 12E

Ronald J. Harshbarger, University of South Carolina; James J. Reynolds, Clarion University

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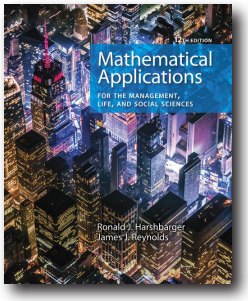

MATHEMATICAL APPLICATIONS FOR THE MANAGEMENT, LIFE, AND SOCIAL SCIENCES, 12th Edition, helps students succeed in finite mathematics and applied calculus courses by tying the concepts to real-life applications using real, meaningful data. Designed for students majoring in business, economics, life sciences and social sciences, the book offers a brief review of algebra to prepare students with different backgrounds for the material in later chapters. Chapter Warm-ups review the prerequisite topics for each chapter, and Checkpoints ask questions and pose problems within each section's discussion--allowing you to check your understanding of skills and concepts before moving to the next chapter. Use of technology is integrated into the text, and optional modeling problems are discussed. Student resources include a Student Solutions Manual and online homework with WebAssign.

STUDENT SOLUTIONS MANUAL FOR HARSHBARGER/REYNOLDS'S MATHEMATICAL APPLICATIONS FOR THE MANAGEMENT, LIFE, AND SOCIAL SCIENCES, 12TH, 12E

Ronald J. Harshbarger, University of South Carolina; James J. Reynolds, Clarion University

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FINITE MATHEMATICS FOR THE MANAGERIAL, LIFE, AND SOCIAL SCIENCES, 12E

An Applied Approach

Soo T. Tan, Stonehill College

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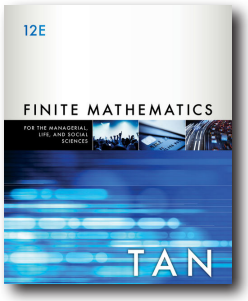

FINITE MATHEMATICS FOR THE MANAGERIAL, LIFE, AND SOCIAL SCIENCES, Twelfth Edition, is a clear, easy-to-follow text that balances contemporary mathematics applications and the latest technology to help give you the key problem-solving skills you need for your life and career in the 21st century. Real-world applications put math concepts in context and cover topics including social media accounts, corporate fraud, criminal justice, cyber privacy, starting a new job, gas prices, smartphone ownership, mobile ad revenues, and more.

APPLIED CALCULUS FOR THE MANAGERIAL, LIFE, AND SOCIAL SCIENCES, 10E

Soo T. Tan, Stonehill College

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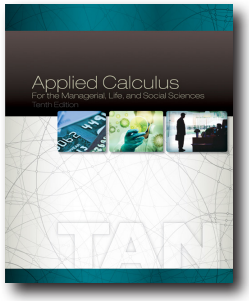

Soo Tan's APPLIED CALCULUS FOR THE MANAGERIAL, LIFE, AND SOCIAL SCIENCES, Ninth Edition balances applications, pedagogy, and technology to provide you with the context you need to stay motivated in the course and interested in the material. Accessible for majors and non-majors alike, the text uses an intuitive approach that introduces abstract concepts through examples drawn from common, real-life experiences to which you can relate. It also draws applications from numerous professional fields of interest. In addition, insightful Portfolios highlight the careers of real people and discuss how they incorporate math into their daily work activities. Numerous exercises ensure that you have a solid understanding of concepts before advancing to the next topic. Algebra review notes, keyed to the review chapter Preliminaries, appear where and when you need them. The text's exciting array of supplements equips you with extensive learning support to help you make the most of your study time.

CALCULUS, 10E
An Applied Approach

Ron Larson, The Pennsylvania State University, The Behrend College

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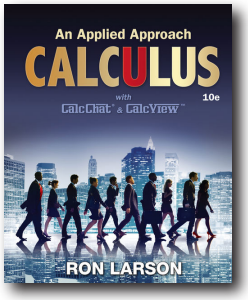

Designed specifically for business, economics, or life/social sciences majors, CALCULUS: AN APPLIED APPROACH, Tenth Edition, motivates your study while fostering understanding and mastery. The book emphasizes integrated and engaging applications that show you the real-world relevance of topics and concepts. Applied problems drawn from government sources, industry, current events, and other disciplines provide well-rounded examples and appeal to diverse interests. The Tenth Edition builds upon its applications emphasis through updated exercises and relevant examples. Throughout the text, features such as algebra review and study tips,- provide you with extra guidance and practice. Stepped-out solution videos with instruction are available at CalcView.com for selected exercises throughout the text. Additionally, the companion website, LarsonAppliedCalculus.com, offers free access to multiple tools and resources. CalcChat.com offers free step-by-step solutions to the odd-numbered exercises in the text.

CALCULUS, 10E
An Applied Approach, Brief

Ron Larson, The Pennsylvania State University, The Behrend College

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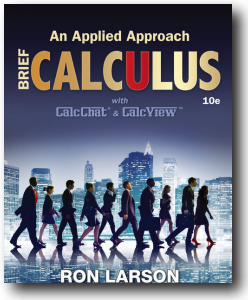

Designed specifically for business, economics, or life/social sciences majors, CALCULUS: AN APPLIED APPROACH, BRIEF, Tenth Edition, motivates your study while fostering understanding and mastery. The book emphasizes integrated and engaging applications that show you the real-world relevance of topics and concepts. Applied problems drawn from government sources, industry, current events, and other disciplines provide well-rounded examples and appeal to diverse interests. The Tenth Edition builds upon its applications emphasis through updated exercises and relevant examples. Throughout the text, features such as algebra review and study tips,- provide you with extra guidance and practice. Stepped-out solution videos with instruction are available at CalcView.com for selected exercises throughout the text. Additionally, the companion website, LarsonAppliedCalculus.com, offers free access to multiple tools and resources. CalcChat.com offers free step-by-step solutions to the odd-numbered exercises in the text.

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CALCULUS: AN APPLIED APPROACH, BRIEF, INTERNATIONAL METRIC EDITION, 10E

Ron Larson, The Pennsylvania State University, The Behrend College

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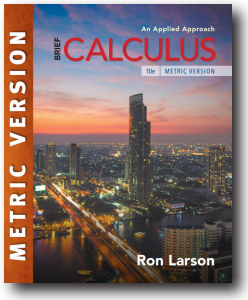

Designed specifically for business, economics, or life/social sciences majors, CALCULUS: AN APPLIED APPROACH, BRIEF, 10E, INTERNATIONAL METRIC EDITION motivates your study while fostering understanding and mastery. The book emphasizes integrated and engaging applications that show you the real-world relevance of topics and concepts. Applied problems drawn from government sources, industry, current events, and other disciplines provide well-rounded examples and appeal to diverse interests. The Tenth Edition builds upon its applications emphasis through updated exercises and relevant examples. Throughout the text, features such as algebra review and study tips,- provide you with extra guidance and practice. Stepped-out solution videos with instruction are available at CalcView.com for selected exercises throughout the text. Additionally, the companion website, LarsonAppliedCalculus.com, offers free access to multiple tools and resources. CalcChat.com offers free step-by-step solutions to the odd-numbered exercises in the text.

CALCULUS: AN APPLIED APPROACH, INTERNATIONAL METRIC EDITION, 10E

Ron Larson, The Pennsylvania State University, The Behrend College

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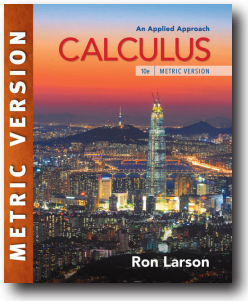

Designed specifically for business, economics, or life/social sciences majors, CALCULUS: AN APPLIED APPROACH, 10E, INTERNATIONAL EDITION motivates your study while fostering understanding and mastery. The book emphasizes integrated and engaging applications that show you the real-world relevance of topics and concepts. Applied problems drawn from government sources, industry, current events, and other disciplines provide well-rounded examples and appeal to diverse interests. The Tenth Edition builds upon its applications emphasis through updated exercises and relevant examples. Throughout the text, features such as algebra review and study tips--provide you with extra guidance and practice. Stepped-out solution videos with instruction are available at CalcView.com for selected exercises throughout the text. Additionally, the companion website, LarsonAppliedCalculus.com, offers free access to multiple tools and resources. CalcChat.com offers free step-by-step solutions to the odd-numbered exercises in the text.

STUDENT SOLUTIONS MANUAL FOR TAN'S APPLIED CALCULUS FOR THE MANAGERIAL, LIFE, AND SOCIAL SCIENCES, 10TH, 10E

Soo T. Tan, Stonehill College

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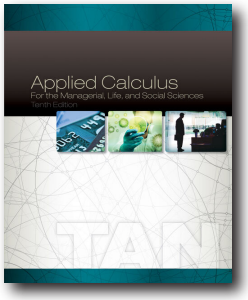

This includes worked-out solutions for selected exercises in the textbook, as well as problem-solving strategies, additional algebra steps, and review for selected problems

APPLIED CALCULUS, 7E

Geoffrey C. Berresford, Long Island University; Andrew M. Rockett, Long Island University

© 2016, 864pp, Hardback, 9781305085312

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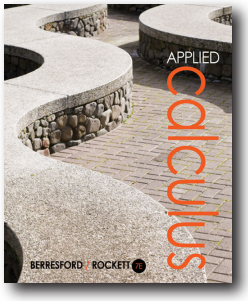

This applied calculus text uses intriguing real-world applications to show you the interesting and practical side of calculus. The book's many applications are related to finance, business, and such general-interest topics as learning curves in airplane production, the age of the Dead Sea Scrolls, Apple and Oracle stock prices, the distance traveled by sports cars, lives saved by seat belts, and the cost of a congressional victory. The Seventh Edition maintains the hallmark features that have made APPLIED CALCULUS so popular: contemporary and interesting applications; careful and effective use of technology, including graphing calculator and spreadsheet coverage; constant learning reinforcement through section summaries, chapter summaries, annotated examples, and extra practice problems; Just-in-Time algebra review material; and a variety of exercises that allow you to practice and hone your problem-solving skills.

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APPLIED MATHEMATICS FOR THE MANAGERIAL, LIFE, AND SOCIAL SCIENCES, 7E

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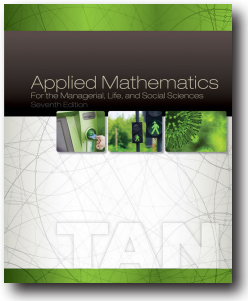

APPLIED MATHEMATICS FOR THE MANAGERIAL, LIFE, AND SOCIAL SCIENCES, Seventh Edition, applies math to your world in fun and interesting ways. It delivers just the right balance of teaching and technology to help you succeed in the course, and it's packed with relevant real-life examples that clarify abstract concepts. For example, the Portfolios highlight the careers of real people and illustrate how they use math into their professions. Plus, this text contains numerous helpful exercises that solidify your understanding of the material before moving to the next chapter-or taking the exam. APPLIED MATHEMATICS FOR THE MANAGERIAL, LIFE, AND SOCIAL SCIENCES, Seventh Edition is the essential resource for majors and non-majors alike who want to get great grades in class.

MATHEMATICAL APPLICATIONS FOR THE MANAGEMENT, LIFE, AND SOCIAL SCIENCES, 11E

Ronald J. Harshbarger, University of South Carolina; James J. Reynolds, Clarion University

© 2016, 1072pp, Hardback, 9781305108042

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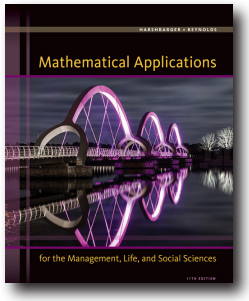
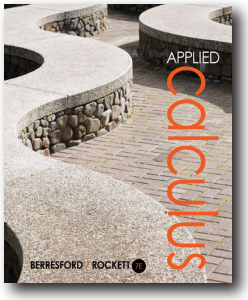


This effective approach to finite math and applied calculus features a business emphasis, a wide range of applied examples and exercises, optional technology, and flexibility in the order in which topics may be presented.o

STUDENT SOLUTIONS MANUAL FOR BERRESFORD/ROCKETT'S APPLIED CALCULUS, 7TH, 7E

Geoffrey C. Berresford, Long Island University; Andrew M. Rockett, Long Island University

© 2016, 384pp, Paperback, 9781305107953



This manual contains fully worked-out solutions to all of the odd-numbered exercises in the text, giving you a way to check your answers and ensure that you took the correct steps to arrive at an answer.

STUDENT SOLUTIONS MANUAL FOR TAN'S APPLIED MATHEMATICS FOR THE MANAGERIAL, LIFE, AND SOCIAL SCIENCES, 7TH, 7E

Soo T. Tan, Stonehill College

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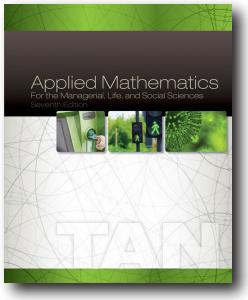

Contains fully worked-out solutions to all of the odd-numbered exercises in the text, giving students a way to check their answers and ensure that they took the correct steps to arrive at an answer.

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APPLIED CALC, 2E

Frank Wilson, Chandler-Gilbert Community College

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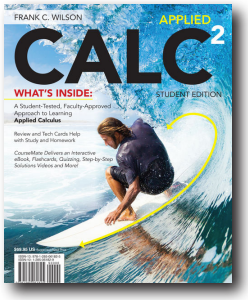

Created through a "student-tested, faculty-approved" review process, APPLIED CALC, 2nd edition is an engaging and accessible solution to accommodate the diverse lifestyles of today's learners. Geared toward business and social science majors, this text equips you with the analytical tools and technological skills you need to be successful in the workplace. Straightforward language and writing style promote conceptual understanding, and the incorporation of real-life applications, examples, and data keep you engaged--even for those with minimal interest in mathematics. An innovative combination of content delivery both in print and online provides a core text and a wealth of comprehensive multimedia learning assets, including end-of-chapter review cards, downloadable flashcards and practice problems, online video tutorials, solutions to exercises aimed at supplementing learning outside of the classroom.

APPLIED CALCULUS FOR THE MANAGERIAL, LIFE, AND SOCIAL SCIENCES, 10E

A Brief Approach

Soo T. Tan, Stonehill College

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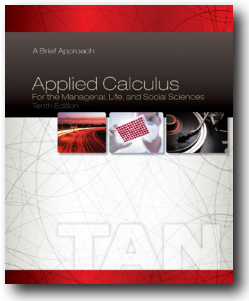

APPLIED CALCULUS FOR THE MANAGERIAL, LIFE, AND SOCIAL SCIENCES: A BRIEF APPROACH, Tenth Edition balances modern applications, solid pedagogy, and the latest technology to engage your interest in the material and keep you motivated in the course. The text's intuitive approach teaches concepts through examples drawn from real-life situations from students' fields of interests. In addition, insightful Portfolios highlight the careers of real people and discuss how they incorporate math into their daily professional activities. Numerous exercises, including a Diagnostic Test, ensure that you have a solid understanding of concepts before advancing to the next topic. The text's special features coupled with an exciting array of supplements equip you with the tools you need to make the most of your study time and to help you succeed in the course.

STUDENT SOLUTIONS MANUAL FOR TAN'S APPLIED CALCULUS FOR THE MANAGERIAL, LIFE, AND SOCIAL SCIENCES: A BRIEF APPROACH, 10TH, 10E

Soo T. Tan, Stonehill College

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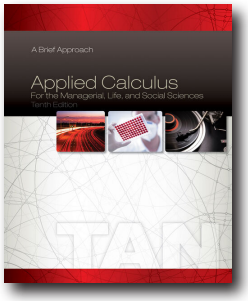

Go beyond the answers--see what it takes to get there and improve your grade! This manual provides worked-out, step-by-step solutions to the odd-numbered problems in the text. This gives you the information you need to truly understand how these problems are solved

FINITE MATHEMATICS, HYBRID, 8E

Howard L. Rolf, Baylor University

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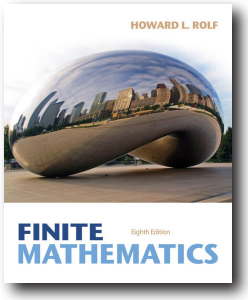

Reflecting Cengage Learning's commitment to offering flexible teaching solutions and value for students and instructors, this new hybrid edition features the instructional presentation found in the printed text while delivering end-of-section exercises online in WebAssign. The result—a briefer printed text that engages students online! Get the background you need for future courses and discover the usefulness of mathematics in analyzing and solving problems with FINITE MATHEMATICS, 8th Edition. The author clearly explains concepts, and the computations demonstrate enough detail to allow you to follow and learn steps in the problem-solving process. Hundreds of examples and exercises, many based on real-world data, illustrate the practical applications of mathematical concepts. The textbook also includes technology guidelines to help you successfully use graphing calculators and Microsoft® Excel® to solve selected exercises.

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STUDENT SOLUTIONS MANUAL FOR ROLF'S FINITE MATHEMATICS, 8TH, 8E

Howard L. Rolf, Baylor University

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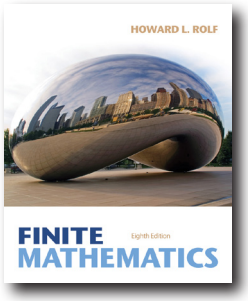

Check your work--and your understanding--with this manual, which provides worked-out solutions to the odd-numbered problems in the text.

COLLEGE ALGEBRA AND CALCULUS, 2E

An Applied Approach

Ron Larson, The Pennsylvania State University, The Behrend College; Anne V. Hodgkins, Phoenix College

© 2013, 1136pp, Hardback, 9781133105060

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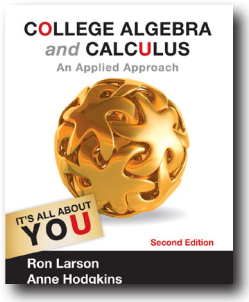

COLLEGE ALGEBRA AND CALCULUS: AN APPLIED APPROACH, Second Edition provides you a comprehensive resource for your college algebra and applied calculus courses. The mathematical concepts and applications are consistently presented in the same tone and pedagogy to promote confidence and a smooth transition from one course to the next. The consolidation of content for two courses in a single text also saves you the cost of an extra textbook.

BRIEF APPLIED CALCULUS

James Stewart, McMaster University; Daniel Clegg, Palomar College

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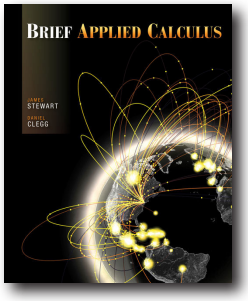
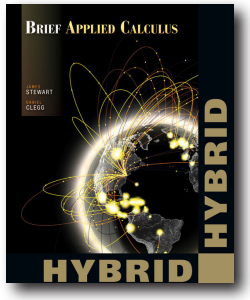


New from James Stewart and Daniel Clegg, BRIEF APPLIED CALCULUS takes an intuitive, less formal approach to calculus without sacrificing mathematical integrity. This first edition features a wide variety of relevant and motivating applications, clear examples detailing important mathematical processes, and a vast collection of exercises to prepare and challenge you. Early coverage of exponential and logarithmic functions allows for the inclusion of many interesting applications throughout. With this text you will learn how to apply calculus concepts rather than replicate the formal proofs behind the techniques. Available with a range of supplements including Enhanced WebAssign, BRIEF APPLIED CALCULUS makes calculus approachable so you can understand the concepts and be successful in the course.

BRIEF APPLIED CALCULUS, HYBRID (WITH WEBASSIGN PRINTED ACCESS CARD FOR APPLIED MATH, SINGLE-TERM COURSES)

James Stewart, McMaster University; Daniel Clegg, Palomar College

© 2012, 400pp, Paperback, 9781305950221



Reflecting Cengage Learning's commitment to offering value for students, these new hybrid versions feature the instructional presentation found in the full text while delivering all of end-of-section exercises online in WebAssign. Access to WebAssign includes the new media-rich Cengage YouBook, giving you an interactive learning experience with the convenience of a text that is both brief and affordable. New from James Stewart and Dan Clegg, BRIEF APPLIED CALCULUS, HYBRID takes an intuitive, less formal approach to calculus without sacrificing mathematical integrity. This first edition features a wide variety of relevant and motivating applications, clear examples detailing important mathematical processes, and a vast collection of exercises to prepare and challenge you. Early coverage of exponential and logarithmic functions allows for the inclusion of many interesting applications throughout. With this text you will learn how to apply calculus concepts rather than replicate the formal proofs behind the techniques. Available with a range of supplements including WebAssign, BRIEF APPLIED CALCULUS, HYBRID makes calculus approachable so you can understand the concepts and be successful in the course.

Cengage

CALCULUS CONCEPTS, 5E

An Informal Approach to the Mathematics of Change

Donald R. LaTorre, Clemson University; John W. Kenelly, Clemson University; Iris B. Reed, Clemson University; Laurel R. Carpenter

© 2012, 744pp, Hardback, 9781439049570

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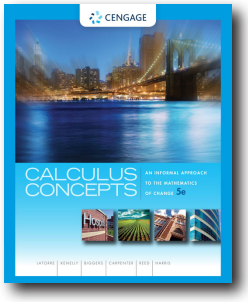

This innovative text features a graphing calculator approach, incorporating real-life applications and such technology as graphing utilities and Excel® spreadsheets to help students learn mathematical skills that they will use in their lives and careers. The texts overall goal is to improve learning of basic calculus concepts by involving students with new material in a way that is different from traditional practice. The development of conceptual understanding coupled with a commitment to make calculus meaningful to the student are guiding forces. Targeted toward students majoring in liberal arts, economics, business, management, and the life and social sciences, the text's focus on technology along with its use of real data and situations make it a sound choice to help you develop an intuitive, practical understanding of concepts.

FINITE

Geoffrey C. Berresford, Long Island University; Andrew M. Rockett, Long Island University

© 2012, 368pp, Paperback, 9780840065568

WebAssign *eBook*

Created through a "student-tested, faculty-approved" review process, FINITE is an engaging and accessible solution to accommodate the diverse lifestyles of today's learners. FINITE uses intriguing, real-world applications relevant to business, economics, life science, and social science majors. This practical approach to mathematics, along with the integration of graphing calculators and Excel spreadsheet explorations, exposes you to the tools you will encounter in future careers. An innovative combination of content delivery both in print and online provides a core text and a wealth of comprehensive multimedia learning assets, including end-of-chapter review cards, downloadable flashcards and practice problems, online video tutorials, solutions to exercises aimed at supplementing learning outside of the classroom.

INTRODUCTORY STATISTICS

INTRODUCTION TO STATISTICS AND DATA ANALYSIS, 5E

Roxy Peck, California Polytechnic State University, San Luis Obispo; Chris Olsen; Jay L. Devore, California Polytechnic State University, San Luis Obispo

© 2016, 844pp, Hardback, 9781305115347

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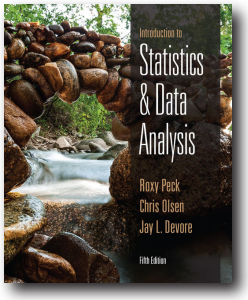

Traditional in structure yet modern in approach, this fully updated edition uses real data, attention-grabbing examples, and an intuition-based learning process to guide students through the study of statistics and data analysis.

INTRODUCTION TO STATISTICS AND DATA ANALYSIS (WITH JMP PRINTED ACCESS CARD), 5E

Roxy Peck, California Polytechnic State University, San Luis Obispo; Chris Olsen; Jay L. Devore, California Polytechnic State University, San Luis Obispo

© 2016, 844pp, Hardback, 9781305649835

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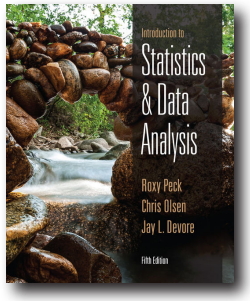

INTRODUCTION TO STATISTICS AND DATA ANALYSIS introduces you to the study of statistics and data analysis by using real data and attention-grabbing examples. The authors guide you through an intuition-based learning process that stresses interpretation and communication of statistical information. Simple notation--including frequent substitution of words for symbols--helps you grasp concepts and cement your comprehension. You'll also find coverage of various technologies as a problem-solving tool, plus hands-on activities in each chapter that allow you to practice statistics firsthand.

STUDENT SOLUTIONS MANUAL FOR PECK/OLSEN/DEVORE'S AN INTRODUCTION TO STATISTICS AND DATA ANALYSIS, 5TH, 5E

Roxy Peck, California Polytechnic State University, San Luis Obispo; Chris Olsen; Jay L. Devore, California Polytechnic State University, San Luis Obispo

© 2016, 256pp, Paperback, 9781305265820

Containing fully worked-out solutions to all of the odd-numbered exercises in the text, this manual gives you a way to check your answers and ensure that you have taken the correct steps to arrive at an answer.

INTRODUCTION TO STATISTICS AND DATA ANALYSIS, 5E

Roxy Peck, California Polytechnic State University, San Luis Obispo; Chris Olsen; Jay L. Devore, California Polytechnic State University, San Luis Obispo

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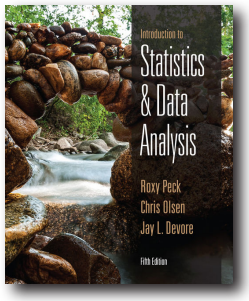

Traditional in structure yet modern in approach, this fully updated edition uses real data, attention-grabbing examples, and an intuition-based learning process to guide students through the study of statistics and data analysis.

INTRODUCTION TO STATISTICS AND DATA ANALYSIS (WITH JMP PRINTED ACCESS CARD), 5E

Roxy Peck, California Polytechnic State University, San Luis Obispo; Chris Olsen; Jay L. Devore, California Polytechnic State University, San Luis Obispo

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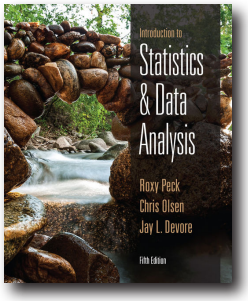

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STUDENT SOLUTIONS MANUAL FOR PECK/OLSEN/DEVORE'S AN INTRODUCTION TO STATISTICS AND DATA ANALYSIS, 5TH, 5E

Roxy Peck, California Polytechnic State University, San Luis Obispo; Chris Olsen; Jay L. Devore, California Polytechnic State University, San Luis Obispo

© 2016, 256pp, Paperback, 9781305265820

Containing fully worked-out solutions to all of the odd-numbered exercises in the text, this manual gives you a way to check your answers and ensure that you have taken the correct steps to arrive at an answer.

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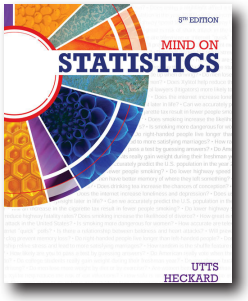
MIND ON STATISTICS (WITH JMP PRINTED ACCESS CARD), 5E

Jessica M. Utts, University of California, Irvine; Robert F. Heckard, Pennsylvania State University

© 2015, 768pp, Hardback, 9781305649811



MIND ON STATISTICS, Fifth Edition, helps you develop a conceptual understanding of statistical ideas and shows you how to find meaning in data. The authors-who are committed to changing any preconception you may have about statistics being boring-engage your curiosity with intriguing questions, and explain statistical topics in the context of interesting, useful examples and case studies. You'll develop your statistical intuition by focusing on analyzing data and interpreting results, rather than on mathematical formulation. As a result, you'll build both your statistical literacy and your understanding of statistical methodology.

INTRODUCTION TO PROBABILITY AND STATISTICS, 14E

William Mendenhall, University of Florida, 1925-2009; Robert J. Beaver, University of California, Riverside; Barbara M. Beaver, University of California, Riverside, Emerita

© 2013, 744pp, Hardback, 9781133103752

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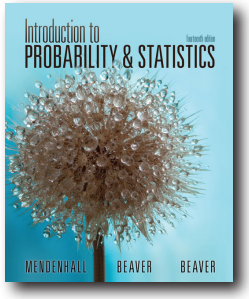

This long-established title with WebAssign offers a straightforward presentation to learning basic statistical techniques, as well as more sophisticated reasoning and understanding, using challenging real-world examples.

STUDENT SOLUTIONS MANUAL FOR RAMSEY/SCHAFER'S THE STATISTICAL SLEUTH: A COURSE IN METHODS OF DATA ANALYSIS, 3RD, 3E

Fred Ramsey, Oregon State University; Daniel Schafer, Oregon State University

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Go beyond the answers--see what it takes to get there and improve your grade! This manual provides worked-out, step-by-step solutions to the odd-numbered problems in the text. This gives you the information you need to truly understand how these problems are solved.

THE STATISTICAL SLEUTH, 3E

A Course in Methods of Data Analysis, International Edition

Fred Ramsey, Oregon State University; Daniel Schafer, Oregon State University

© 2013, 784pp, Hardback, 9781133588191

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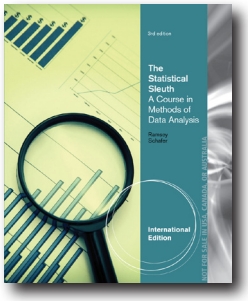

THE STATISTICAL SLEUTH: A COURSE IN METHODS OF DATA ANALYSIS, 3E, International Edition offers an appealing treatment of general statistical methods that takes full advantage of the computer, both as a computational and an analytical tool. The material is independent of any specific software package, and prominently treats modeling and interpretation in a way that goes beyond routine patterns. The book focuses on a serious analysis of real case studies, strategies and tools of modern statistical data analysis, the interplay of statistics and scientific learning, and the communication of results. With interesting examples, real data, and a variety of exercise types (conceptual, computational, and data problems), the authors will get you excited about statistics.

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THE STATISTICAL SLEUTH, 3E

A Course in Methods of Data Analysis

Fred Ramsey, Oregon State University; Daniel Schafer, Oregon State University

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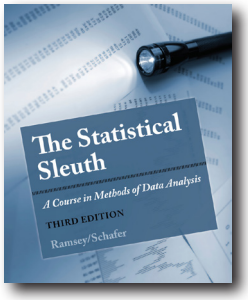

THE STATISTICAL SLEUTH: A COURSE IN METHODS OF DATA ANALYSIS, Third Edition offers an appealing treatment of general statistical methods that takes full advantage of the computer, both as a computational and an analytical tool. The material is independent of any specific software package, and prominently treats modeling and interpretation in a way that goes beyond routine patterns. The book focuses on a serious analysis of real case studies, strategies and tools of modern statistical data analysis, the interplay of statistics and scientific learning, and the communication of results. With interesting examples, real data, and a variety of exercise types (conceptual, computational, and data problems), the authors will get you excited about statistics.

ELEMENTARY STATISTICS, 11E

Robert R. Johnson, Monroe Community College; Patricia J. Kuby

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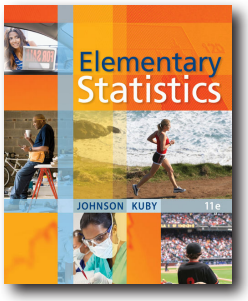

Succeed in statistics with ELEMENTARY STATISTICS! With its down-to-earth writing style and relevant examples, exercises, and applications, this textbook gives you the tools you need to make the grade in your statistics course. Learning to use MINITAB®, Excel®, and the TI-83/84 graphing calculator is made easy with output and instructions included throughout the text. Need extra help? A wealth of online supplements offers you guided tutorial support, step-by-step video solutions, and immediate feedback as you complete your assignments.

STATISTICS, 7E

The Exploration & Analysis of Data

Roxy Peck, California Polytechnic State University, San Luis Obispo; Jay L. Devore, California Polytechnic State University, San Luis Obispo

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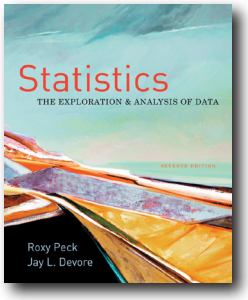

STATISTICS: THE EXPLORATION AND ANALYSIS OF DATA, 7th Edition introduces you to the study of statistics and data analysis by using real data and attention-grabbing examples. The authors guide you through an intuition-based learning process that stresses interpretation and communication of statistical information. Simple notation--including the frequent substitution of words for symbols--helps you grasp concepts and cement your comprehension.

STATISTICS, 7E

The Exploration & Analysis of Data, International Edition

Roxy Peck, California Polytechnic State University, San Luis Obispo; Jay L. Devore, California Polytechnic State University, San Luis Obispo

© 2012, 816pp, Paperback, 9780840068590

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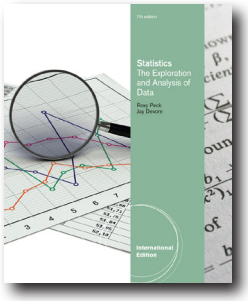


Traditional in structure yet modern in approach, this text uses real data and attention-grabbing examples to guide students through the study of statistics and data analysis.

STATISTICS, INTERNATIONAL EDITION, 4E

Robert F. Heckard, Pennsylvania State University; Jessica M. Utts, University of California, Irvine

© 2012, 800pp, Paperback, 9780538735919

eBook

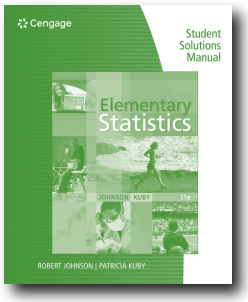
By sparking students' curiosity and explaining topics in the context of interesting, useful examples and case studies, STATISTICS, 4e, International Edition helps students develop a conceptual understanding of statistical ideas and shows how to find meaning in data.

STUDENT SOLUTIONS MANUAL FOR JOHNSON/KUBY'S ELEMENTARY STATISTICS, 11TH, 11E

Robert R. Johnson, Monroe Community College; Patricia J. Kuby

© 2012, 608pp, Paperback, 9780840053886

eBook



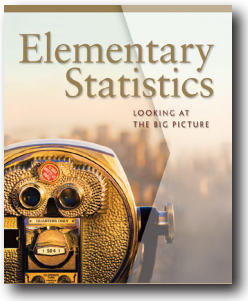
Want to make sure your answers are correct and that you took the correct steps to arrive at them? This manual, which contains fully worked-out solutions to all of the odd-numbered exercises in the text, helps you do just that.

ELEMENTARY STATISTICS
Looking at the Big Picture

Nancy Pfenning, University of Pittsburgh

© 2011, 784pp, Hardback, 9780495016526

WebAssign **eBook**



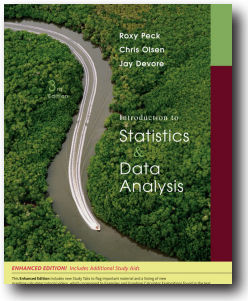
Many statistics books can teach you statistical techniques, but how do all tie together, and how do you know which technique to apply in a given situation? Using a successfully class-tested approach that gives coherence to a broad range of introductory topics, this innovative text helps you make sense of it all by providing you with a real-world, big picture view of statistics. Author Nancy Pfenning organizes content around four basic processes of statistics: producing data, displaying and summarizing data, understanding probability, and performing statistical inference. Within this framework, the book explains the five basic situations involving values of variables (quantitative, categorical, or a blend) that you will encounter. As a result, you will learn to identify which situation applies and how to choose the correct display, summary, or inference tool. As you gain proficiency in specific statistical techniques, the author also points out connections among topics and techniques to help you gain a perspective on statistics as a whole. More than 1,000 real-life examples and categorized exercises support the approach, engaging you in practicing and developing a variety of skills.

INTRODUCTION TO STATISTICS AND DATA ANALYSIS, ENHANCED REVIEW EDITION (WITH CENGAGENOW PRINTED ACCESS CARD), 3E

Roxy Peck, California Polytechnic State University, San Luis Obispo; Chris Olsen; Jay L. Devore, California Polytechnic State University, San Luis Obispo

© 2009, 880pp, Hardback, 9780495557838

WebAssign **eBook**



Traditional in structure yet modern in approach, this text uses real data and attention-grabbing examples to guide students through the study of statistics and data analysis.

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LIBERAL ARTS MATHEMATICS

NEW EDITION

DISCOVERING MATHEMATICS, 2E

A Quantitative Reasoning Approach

Richard N. Aufmann, Palomar College

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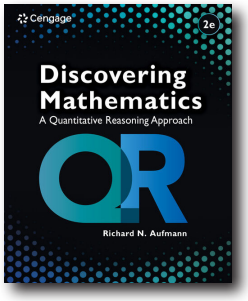

Aufmann's DISCOVERING MATHEMATICS: A QUANTITATIVE REASONING APPROACH, 2nd EDITION, with WebAssign, helps you learn mathematics in the context of the world around you. Focusing on topics relevant to your life and on developing critical-thinking skills that you can apply beyond the course, this text provides you with exactly what you need for the world around you in an approachable, engaging and streamlined format.

STUDENT SOLUTIONS MANUAL FOR BASSAREAR/MOSS'S MATHEMATICS FOR ELEMENTARY SCHOOL TEACHERS, 7E

Tom Bassarear, Keene State College; Meg Moss, Western Governors University

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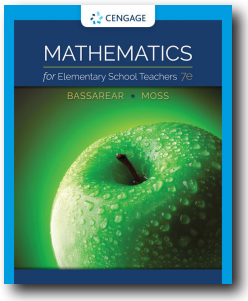

Contains fully worked-out solutions to all of the odd-numbered exercises in the text, giving you a way to check your answers.

STUDENT SOLUTIONS MANUAL WITH NOTETAKING GUIDE FOR AUFMANN'S DISCOVERING MATHEMATICS: A QUANTITATIVE REASONING APPROACH

Richard N. Aufmann, Palomar College

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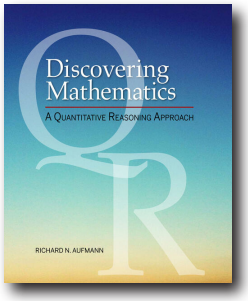

This manual contains worked-out solutions for all odd-numbered exercises.

MATHEMATICAL EXCURSIONS, 4E

Richard N. Aufmann, Palomar College; Joanne S. Lockwood, Nashua Community College; Richard D. Nation, Palomar College; Daniel K. Clegg, Palomar College

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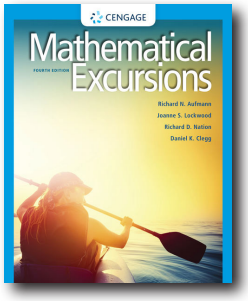

MATHEMATICAL EXCURSIONS, Fourth Edition, teaches you that mathematics is a system of knowing and understanding our surroundings. For example, sending information across the Internet is better understood when one understands that prime numbers are connected to credit card transactions; that compound interest is connected to student loans; and that the perils of radioactive waste take on new meaning when one understands exponential functions are connected to the disasters at Fukushima, Japan. The efficiency of the flow of traffic through an intersection is more interesting after seeing the system of traffic lights represented in a mathematical form. These are just a few of the facets of mathematics you will explore with this text. MATHEMATICAL EXCURSIONS will expand the way you know, perceive, and comprehend the world around you. Enjoy the journey!

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STUDENT SOLUTIONS MANUAL FOR AUFMANN/LOCKWOOD/ NATION/CLEGG'S MATHEMATICAL EXCURSIONS, 4TH, 4E

Richard N. Aufmann, Palomar College; Joanne S. Lockwood, Nashua Community College; Richard D. Nation, Palomar College; Daniel K. Clegg, Palomar College

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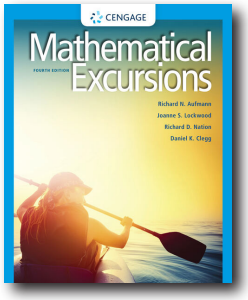

Go beyond the answers—see what it takes to get there and improve your grade! This manual provides worked-out, step-by-step solutions to the odd-numbered problems in the text. You'll have the information you need to truly understand how these problems are solved.

NATURE OF MATHEMATICS, 13E

Karl Smith, Santa Rosa Junior College

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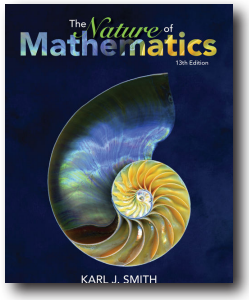

Experience mathematics--and develop problem-solving skills that will benefit you throughout your life--with THE NATURE OF MATHEMATICS and its accompanying online learning tools. Karl Smith introduces you to proven problem-solving techniques and shows you how to use these techniques to solve unfamiliar problems. You'll also find coverage of interesting historical topics, and practical applications to settings and situations that you encounter in your day-to-day world, such as finance (amortization, installment buying, annuities) and voting. With this book's guidance, you'll both understand mathematical concepts and master the techniques.

STUDENT SURVIVAL AND SOLUTIONS MANUAL FOR SMITH'S NATURE OF MATHEMATICS, 13TH, 13E

Karl Smith, Santa Rosa Junior College

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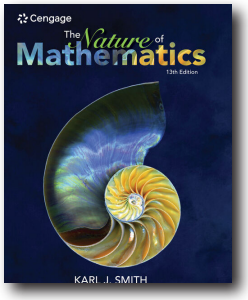

Contains fully worked-out solutions to all of the odd-numbered exercises in the text, giving you a way to check your answers.

MATHEMATICS, 8E

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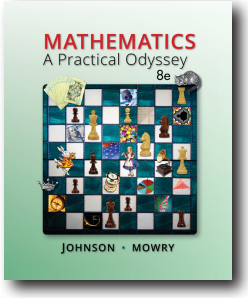

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This manual contains worked-out solutions to all of the odd-numbered exercises in the text, giving you a way to check

MATHEMATICAL EXCURSIONS, ENHANCED EDITION, 3RD, 3E

Richard N. Aufmann, Palomar College; Joanne S. Lockwood, Nashua Community College; Richard D. Nation, Palomar College; Daniel K. Clegg, Palomar College

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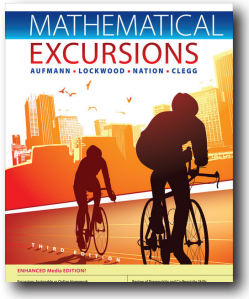

MATHEMATICAL EXCURSIONS, Third Edition, teaches students that mathematics is a system of knowing and understanding our surroundings. For example, sending information across the Internet is better understood when one understands prime numbers; the perils of radioactive waste take on new meaning when one understands exponential functions; and the efficiency of the flow of traffic through an intersection is more interesting after seeing the system of traffic lights represented in a mathematical form. Students will learn those facets of mathematics that strengthen their quantitative understanding and expand the way they know, perceive, and comprehend their world. We hope you enjoy the journey.

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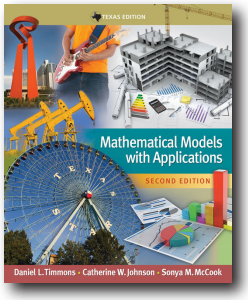

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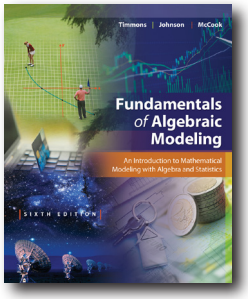

FUNDAMENTALS OF ALGEBRAIC MODELING 6e presents Algebraic concepts in non-threatening, easy-to-understand language and numerous step-by-step examples to illustrate ideas. This text aims to help you relate math skills to your daily life as well as a variety of professions including music, art, history, criminal justice, engineering, accounting, welding and many others. Available with InfoTrac® Student Collections http://gocengage.com/infotrac.

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STUDENT SOLUTIONS MANUAL FOR BELLO/KAUL/BRITTON'S TOPICS IN CONTEMPORARY MATHEMATICS, 10TH, 10E

Ignacio Bello, University of South Florida; Anton Kaul, California Polytechnic State University; Jack R. Britton, Late of University of South Florida

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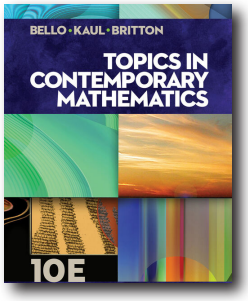

Prepare for exams and succeed in your mathematics course with this comprehensive solutions manual! Featuring worked out-solutions to the problems in TOPICS IN CONTEMPORARY MATHEMATICS, 10th Edition, this manual shows you how to approach and solve problems using the same step-by-step explanations found in your textbook examples.

STUDENT SOLUTIONS MANUAL FOR FREITAG'S MATHEMATICS FOR ELEMENTARY SCHOOL TEACHERS: A PROCESS APPROACH

Mark A. Freitag

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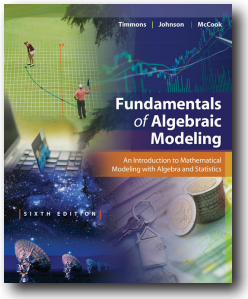

Prepare for exams and succeed in your mathematics course with this comprehensive solutions manual! Featuring worked out-solutions to the problems in FUNDAMENTALS OF ALGEBRAIC MODELING, 6th Edition, this manual shows you how to approach and solve problems using the same step-by-step explanations found in your textbook examples.

TOPICS IN CONTEMPORARY MATHEMATICS, 10E

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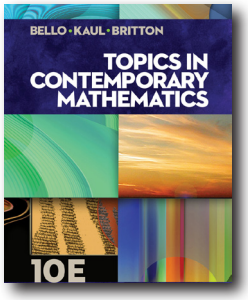

Written for the Math for Liberal Arts course, TOPICS IN CONTEMPORARY MATHEMATICS helps you see math at work in the world by presenting problem solving in purposeful and meaningful contexts. Many of the problems in the text demonstrate how math relates to subjects--such as sociology, psychology, business, and technology. Available with InfoTrac® Student Collections http://gocengage.com/infotrac.

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MATHEMATICS, 10E

Its Power and Utility

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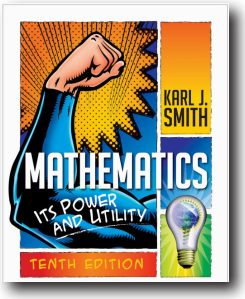

Intimidated by mathematics? This book will help to ease your anxiety and build your confidence. MATHEMATICS: ITS POWER AND UTILITY, Tenth Edition, combines a unique and simple practical focus on real-world problem solving allowing you to appreciate the beauty and value of math while mastering the basic concepts and skills you will need to apply to your daily life. The first half of the book explores the POWER and historic impact of mathematics, and helps you harness that power by developing an effective approach to problem solving. The second half builds upon this foundation by exploring the UTILITY and application of math concepts to a wide variety of real-life situations: such as money management; handling of credit cards; inflation; purchase of a car or home; the effective use of probability, statistics, and surveys; and many other topics of interest. MATHEMATICS: ITS POWER AND UTILITY, Tenth Edition, assumes a basic working knowledge of arithmetic, making it approachable even if you have no exposure to algebra or little confidence in your current math skills.

MATHEMATICAL PRACTICES, MATHEMATICS FOR TEACHERS

Activities, Models, and Real-Life Examples

Ron Larson, The Pennsylvania State University, The Behrend College; Robyn Silbey

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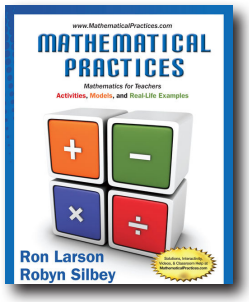

To become a successful mathematics teacher, you must first become a successful mathematics student. Ron Larson and Robyn Silbey's first edition of MATHEMATICAL PRACTICES, MATHEMATICS FOR TEACHERS: ACTIVITIES, MODELS, AND REAL-LIFE EXAMPLES helps you aspire to be the best educator you can be. Peruse the book and you'll find Classroom Activities integrated into each section; modeling Examples that ask you how to model math concepts in the classroom; real-life Examples that model math concepts you will encounter in your everyday lives; and finally, to frame Ron and Robyn's approach, Common Core State Standards relevant to each lesson to provide you as a future teacher with the knowledge of what your students should know at various grade levels.

MATHEMATICS FOR ELEMENTARY SCHOOL TEACHERS

A Process Approach

Mark A. Freitag

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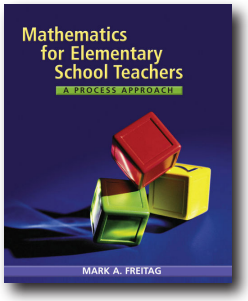

Freitag's MATHEMATICS FOR ELEMENTARY SCHOOL TEACHERS: A PROCESS APPROACH was developed using the five Content Standards from the NCTM Principles and Standards for School Mathematics, and the Common Core State Standards for Mathematics. Traditionally, textbooks for pre-service elementary teachers have focused on problem solving. However, problem solving is not the only process through which mathematics is learned. It is also learned through mathematical reasoning, communication, representation, and connections. Recent trends in mathematics education now advocate implementing all five processes as a vital part of learning and doing mathematics. Consequently, you need to have concrete experiences with these processes that you will be required to teach. The goal of this textbook is to treat each of the processes equitably by using an approach in which the five processes serve as the central pedagogical theme. Most of the examples, exercises, and activities are designed to either model the processes or to directly engage you in working with them. As a result, you will not only come to understand the different processes, but also appreciate them as an integral to learning and doing mathematics. If this broader view can be instilled, you are more likely to give your students a more well-rounded and holistic view of mathematics once you enter the classroom. The content of the book is directly related to the mathematics that is taught in grades K – 8. The purpose is not to reteach elementary mathematics. Rather, the intent is to look at the content from a theoretical or generalized point of view, so that you can better understand the concepts and processes behind the mathematics you will teach. In short, the book focuses on the "why" behind the mathematics in addition to the "how." Available with InfoTrac® Student Collections http://gocengage.com/infotrac.

MATHEMATICS FOR ELEMENTARY SCHOOL TEACHERS

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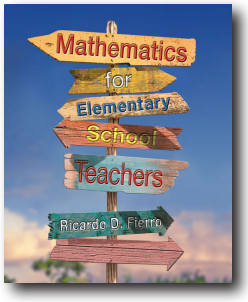

Mathematics for Elementary School Teachers is designed to give you a profound understanding of the mathematical content that you are expected to know and be able to teach. The chapters integrate the National Council of Teachers of Mathematics (NCTM) Standards and Expectations and the new Common Core State Standards, as well as research literature. The five NCTM Process Standards of problem solving, reasoning and proof, communication, connections, and representation highlight ways that teachers present content, the ways that students learn content, and various ways that students can demonstrate procedural and conceptual understanding. The worked examples and homework questions provide prospective elementary school teachers with opportunities to develop mathematical knowledge, understanding, and skills that they can apply in their own classrooms effectively. The learning path begins with the "Where Are We Going?" Chapter Openers, worked Examples with Yellow Markers that indicate the Process Standards throughout the text, to the Concept Maps, to the Section Question Sets with their "refreshers" of Process Standards, to the Chapter Organizers with Learning Outcomes and a list of the corresponding Review Questions, and finally, conclude at the Chapter Tests with their overarching Learning Outcomes.

POST-CALCULUS

NEW EDITION

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Dennis G. Zill, Loyola Marymount University

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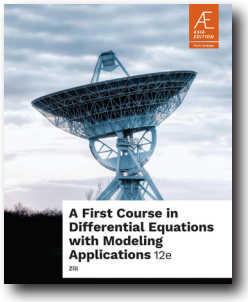

Straightforward and easy to read, Zill's A FIRST COURSE IN DIFFERENTIAL EQUATIONS WITH MODELING APPLICATIONS, 12th EDITION, gives you a thorough overview of the topics typically taught in a first course in differential equations. Your study of differential equations and its applications is supported by a bounty of pedagogical aids, including an abundance of examples, explanations, "Remarks" boxes, definitions and more.

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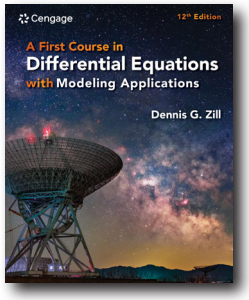

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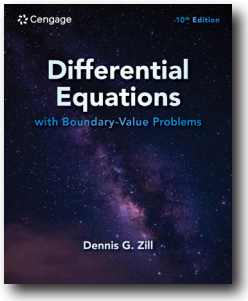

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NEW EDITION

DIFFERENTIAL EQUATIONS WITH BOUNDARY-VALUE PROBLEMS, INTERNATIONAL METRIC EDITION, 10E

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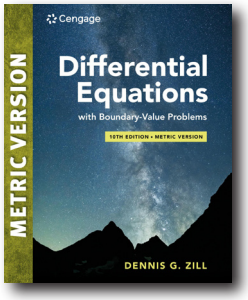

Straightforward and easy to read, Zill's Differential Equations with Boundary-Value Problems, International Metric Edition, 10th Edition gives you a thorough overview of the topics typically taught in a differential equations first course as well as an introduction to boundary-value problems and partial differential equations. Your study will be supported by a bounty of pedagogical aids, including an abundance of examples, explanations, "Remarks" boxes, definitions and more.

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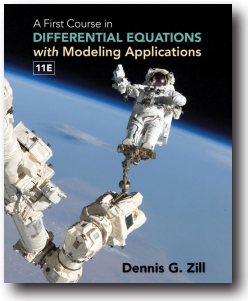

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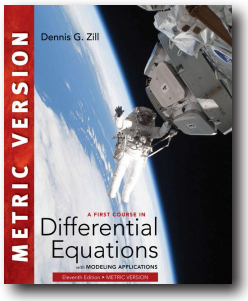

Straightforward and easy to read, A FIRST COURSE IN DIFFERENTIAL EQUATIONS WITH MODELING APPLICATIONS, 11E, INTERNATIONAL METRIC EDITION, gives you a thorough overview of the topics typically taught in a first course in differential equations. Your study of differential equations and its applications will be supported by a bounty of pedagogical aids, including an abundance of examples, explanations, “Remarks” boxes, and definitions.

DIFFERENTIAL EQUATIONS WITH BOUNDARY-VALUE PROBLEMS, 9E

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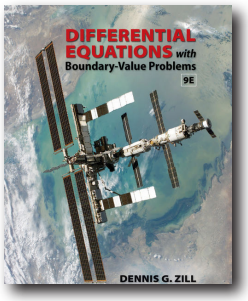

Straightforward and easy to read, DIFFERENTIAL EQUATIONS WITH BOUNDARY-VALUE PROBLEMS, 9th Edition, gives you a thorough overview of the topics typically taught in a first course in Differential Equations as well as an introduction to boundary-value problems and partial Differential Equations. Your study will be supported by a bounty of pedagogical aids, including an abundance of examples, explanations, “Remarks” boxes, definitions, and more.

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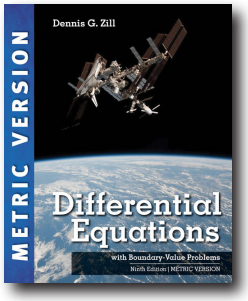

Straightforward and easy to read, DIFFERENTIAL EQUATIONS WITH BOUNDARY-VALUE PROBLEMS, 9E, INTERNATIONAL METRIC EDITION gives you a thorough overview of the topics typically taught in a first course in Differential Equations as well as an introduction to boundary-value problems and partial Differential Equations. Your study will be supported by a bounty of pedagogical aids, including an abundance of examples, explanations, “Remarks” boxes, definitions, and more.

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STUDENT SOLUTIONS MANUAL FOR ZILL'S A FIRST COURSE IN DIFFERENTIAL EQUATIONS WITH MODELING APPLICATIONS, 11TH, 11E

Dennis G. Zill, Loyola Marymount University

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Go beyond the answers -- see what it takes to get there and improve your grade! This manual provides worked-out, step-by-step solutions to select odd-numbered problems in the text, giving you the information you need to truly understand how these problems are solved. Each section begins with a list of key terms and concepts. The solutions sections also include hints and examples to guide you to greater understanding.

STUDENT SOLUTIONS MANUAL FOR ZILL'S DIFFERENTIAL EQUATIONS WITH BOUNDARY-VALUE PROBLEMS, 9TH, 9E

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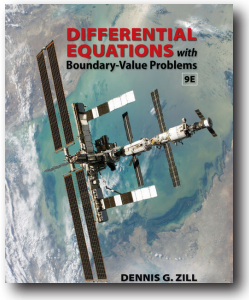

Go beyond the answers -- see what it takes to get there and improve your grade! This manual provides worked-out, step-by-step solutions to select odd-numbered problems in the text, giving you the information you need to truly understand how these problems are solved. Each section begins with a list of key terms and concepts. The solutions sections also include hints and examples to guide you to greater understanding.

CONTEMPORARY ABSTRACT ALGEBRA, 9E

Joseph A. Gallian, University of Minnesota, Duluth

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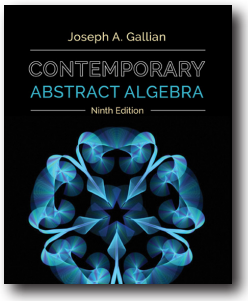

CONTEMPORARY ABSTRACT ALGEBRA, NINTH EDITION is primarily intended for an abstract algebra course whose main purpose is to enable students to do computations and write proofs. Gallian's text stresses the importance of obtaining a solid introduction to the traditional topics of abstract algebra, while at the same time presenting it as a contemporary and very much an active subject which is currently being used by working physicists, chemists, and computer scientists.

ELEMENTARY LINEAR ALGEBRA, 8E

Ron Larson, The Pennsylvania State University, The Behrend College

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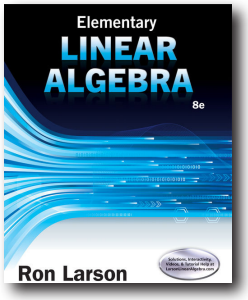

ELEMENTARY LINEAR ALGEBRA's clear, careful, and concise presentation of material helps you fully understand how mathematics works. The author balances theory with examples, applications, and geometric intuition for a complete, step-by-step learning system. To engage you in the material, a new design highlights the relevance of the mathematics and makes the book easier to read. Data and applications reflect current statistics and examples, demonstrating the link between theory and practice. The companion website LarsonLinearAlgebra.com offers free access to multiple study tools and resources. CalcChat.com offers free step-by-step solutions to the odd-numbered exercises in the text.

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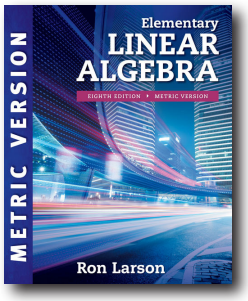
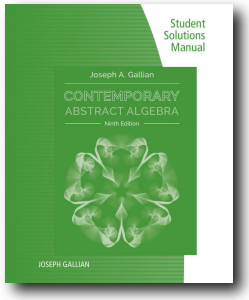


ELEMENTARY LINEAR ALGEBRA, 8E, INTERNATIONAL METRIC EDITION's clear, careful, and concise presentation of material helps you fully understand how mathematics works. The author balances theory with examples, applications, and geometric intuition for a complete, step-by-step learning system. To engage you in the material, a new design highlights the relevance of the mathematics and makes the book easier to read. Data and applications reflect current statistics and examples, demonstrating the link between theory and practice. The companion website LarsonLinearAlgebra.com offers free access to multiple study tools and resources. CalcChat.com offers free step-by-step solutions to the odd-numbered exercises in the text.

STUDENT SOLUTIONS MANUAL FOR GALLIAN'S CONTEMPORARY ABSTRACT ALGEBRA, 9TH, 9E

Joseph A. Gallian, University of Minnesota, Duluth

© 2017, Paperback, 9781305657977



Contains worked-out solutions to odd-numbered problems.

NUMERICAL ANALYSIS, 10E

Richard L. Burden, Youngstown State University; J. Douglas Faires; Annette M. Burden

© 2016, 912pp, Hardback, 9781305253667

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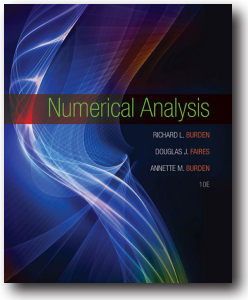


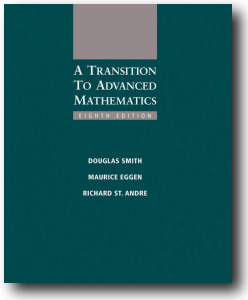
This well-respected text introduces you to the theory and application of modern numerical approximation techniques. Providing an accessible treatment that only requires a calculus prerequisite, the authors explain how, why, and when approximation techniques can be expected to work-and why, in some situations, they fail. A wealth of examples and exercises develop your intuition, and demonstrate the subject's practical applications to important everyday problems in math, computing, engineering, and physical science disciplines. Three decades after it was first published, NUMERICAL ANALYSIS remains the definitive introduction to a vital and practical subject.

A TRANSITION TO ADVANCED MATHEMATICS, 8E

Doug Smith, University of North Carolina at Wilmington; Maurice Eggen, Trinity University; Richard St. Andre, Central Michigan University

© 2015, 448pp, Hardback, 9781285463261

WebAssign **eBook**



A TRANSITION TO ADVANCED MATHEMATICS helps you bridge the gap between calculus and advanced math courses. The most successful text of its kind, the 8th edition continues to provide a firm foundation in major concepts needed for continued study and guides you to think and express yourself mathematically—to analyze a situation, extract pertinent facts, and draw appropriate conclusions. The authors present introductions to modern algebra and analysis and place continuous emphasis throughout on improving your ability to read and write proofs, and on developing their critical awareness for spotting common errors in proofs. Concepts are clearly explained and supported with detailed examples, while abundant and diverse exercises provide thorough practice on both routine and more challenging problems. You will come away with a solid intuition for the types of mathematical reasoning you'll need to apply in later courses and a better understanding of how mathematicians of all kinds approach and solve problems. You will be exposed to a large number of examples and exercises that allow you to practice developing the skills needed to help them write and think like a mathematician.

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ELEMENTS OF MODERN ALGEBRA, 8E

Linda Gilbert, University of South Carolina, Upstate

© 2015, 528pp, Paperback, 9780357671139

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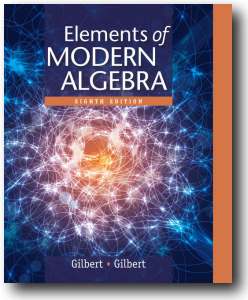


ELEMENTS OF MODERN ALGEBRA, Eighth Edition, with its user-friendly format, provides you with the tools you need to succeed in abstract algebra and develop mathematical maturity as a bridge to higher-level mathematics courses. Strategy boxes give you guidance and explanations about techniques and enable you to become more proficient at constructing proofs. A summary of key words and phrases at the end of each chapter help you master the material. A reference section, symbolic marginal notes, an appendix, and numerous examples help you develop your problem-solving skills.

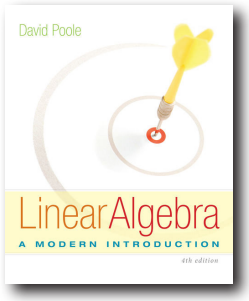
LINEAR ALGEBRA, 4E

A Modern Introduction

David Poole, Trent University

© 2015, 720pp, Hardback, 9781285463247

WebAssign **eBook**



David Poole's innovative LINEAR ALGEBRA: A MODERN INTRODUCTION, 4e emphasizes a vectors approach and better prepares you to make the transition from computational to theoretical mathematics. Balancing theory and applications, the book is written in a conversational style and combines a traditional presentation with a focus on student-centered learning. Theoretical, computational, and applied topics are presented in a flexible yet integrated way. Stressing geometric understanding before computational techniques, vectors and vector geometry are introduced early to help you visualize concepts and develop mathematical maturity for abstract thinking. Additionally, the book includes ample applications drawn from a variety of disciplines to show you that linear algebra is a valuable tool for modeling real-life problems.

A FIRST COURSE IN MATHEMATICAL MODELING, 5E

Frank R. Giordano; William P. Fox; Steven B. Horton

© 2014, 704pp, Hardback, 9781285050904

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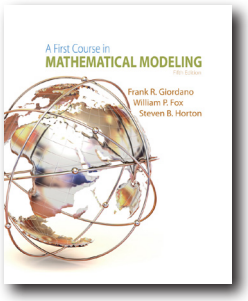

Offering a solid introduction to the entire modeling process, A FIRST COURSE IN MATHEMATICAL MODELING, 5th Edition delivers an excellent balance of theory and practice, and gives you relevant, hands-on experience developing and sharpening your modeling skills. Throughout, the book emphasizes key facets of modeling, including creative and empirical model construction, model analysis, and model research, and provides myriad opportunities for practice. The authors apply a proven six-step problem-solving process to enhance your problem-solving capabilities -- whatever your level. In addition, rather than simply emphasizing the calculation step, the authors first help you learn how to identify problems, construct or select models, and figure out what data needs to be collected. By involving you in the mathematical process as early as possible -- beginning with short projects -- this text facilitates your progressive development and confidence in mathematics and modeling.

A FIRST COURSE IN DIFFERENTIAL EQUATIONS WITH MODELING APPLICATIONS, INTERNATIONAL EDITION, 10E

Dennis G. Zill, Loyola Marymount University

© 2013, 480pp, Paperback, 9781133492450

WebAssign **eBook**

A FIRST COURSE IN DIFFERENTIAL EQUATIONS WITH MODELING APPLICATIONS, 10E, International Edition strikes a balance between the analytical, qualitative, and quantitative approaches to the study of differential equations.

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ABSTRACT ALGEBRA, 3E

An Introduction

Thomas W. Hungerford, Cleveland State University

© 2013, 616pp, Paperback, 9780357670873

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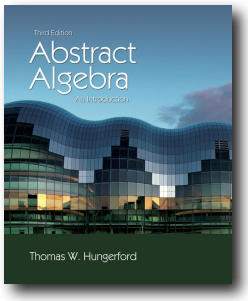

Abstract Algebra: An Introduction is set apart by its thematic development and organization. The chapters are organized around two themes: arithmetic and congruence. Each theme is developed first for the integers, then for polynomials, and finally for rings and groups. This enables students to see where many abstract concepts come from, why they are important, and how they relate to one another. New to this edition is a "groups first" option that enables those who prefer to cover groups before rings to do so easily.

NUMERICAL MATHEMATICS AND COMPUTING, 7E

E. Ward Cheney, University of Texas at Austin; David R. Kincaid, University of Texas at Austin

© 2013, 704pp, Paperback, 9780357670842

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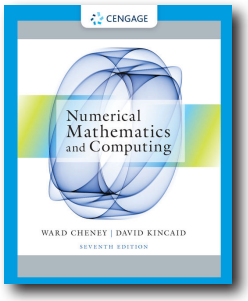
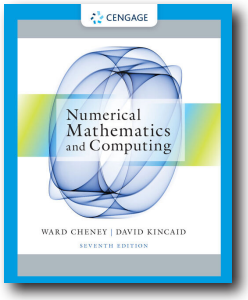


Authors Ward Cheney and David Kincaid show students of science and engineering the potential computers have for solving numerical problems and give them ample opportunities to hone their skills in programming and problem solving. NUMERICAL MATHEMATICS AND COMPUTING, 7th Edition also helps students learn about errors that inevitably accompany scientific computations and arms them with methods for detecting, predicting, and controlling these errors.

STUDENT SOLUTIONS MANUAL FOR CHENEY/KINCAID'S NUMERICAL MATHEMATICS AND COMPUTING, 7TH, 7E

E. Ward Cheney, University of Texas at Austin; David R. Kincaid, University of Texas at Austin

© 2013, 176pp, Paperback, 9781133491804



Go beyond the answers—see what it takes to get there and improve your grade! This manual provides worked-out, step-by-step solutions to the odd-numbered problems in the text. This gives you the information you need to truly understand how these problems are solved.

DIFFERENTIAL EQUATIONS (WITH DE TOOLS PRINTED ACCESS CARD), 4E

Paul Blanchard, Boston University; Robert L. Devaney; Glen R. Hall, Boston University

© 2011, 864pp, Hardback, 9781133109037

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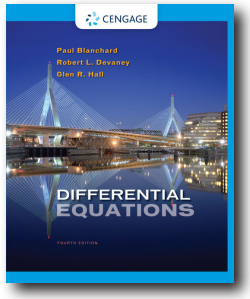

Incorporating an innovative modeling approach, this text for a one-semester differential equations course emphasizes conceptual understanding to help students relate information taught in the classroom to real-world experiences. Going beyond a traditional emphasis on technique, the authors focus on understanding how differential equations are formulated and interpreting their meaning to applied models from a variety of disciplines. A three-pronged qualitative, numeric, and analytic approach stresses visualizing differential equations geometrically, utilizing the latest computational technology to investigate the behavior of solutions, and predicting the behavior of solutions as they apply to models. The presentation weaves various points of view together so students become adept at moving between different representations to solve nonlinear differential equations equally well as traditional linear equations. Certain models reappear throughout the text as running themes to synthesize different concepts from multiple angles, and a dynamical systems focus emphasizes predicting the long-term behavior of these recurring models. Students will discover how to identify and harness the mathematics they will use in their careers, and apply it effectively outside the classroom.

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PRECALCULUS

NEW EDITION

ALGEBRA AND TRIGONOMETRY, 5E

James Stewart, McMaster University and University of Toronto; Lothar Redlin, Pennsylvania State University, Abington Campus; Saleem Watson, California State University, Long Beach

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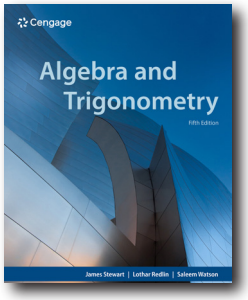

Gain a solid foundation in the principles of mathematical thinking with the algebra and trigonometry textbook that's written so you can understand it. ALGEBRA AND TRIGONOMETRY, 5th Edition by best-selling author team Stewart/Redlin/Watson explains concepts simply and clearly, helping you grasp the math that you need to succeed in this course. This edition provides updated guidelines on how to solve problems for each topic. New, helpful review and revised practice opportunities work with new content as the authors introduce problem solving and mathematical modeling early in the book and emphasize these principles throughout. Comprehensive and evenly paced, this edition introduces the function concept and guides you in using a graphing calculator as you develop insights into mathematical ideas. Online WebAssign resources are also available to provide interactive practice and assist you in mastering key principles.

NEW EDITION

PRECALCULUS, 8E

Mathematics for Calculus

James Stewart, McMaster University and University of Toronto; Saleem Watson, California State University, Long Beach; Saleem Watson, California State University, Long Beach

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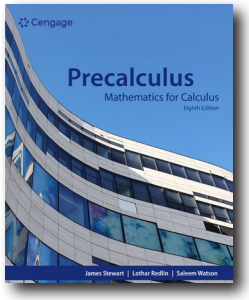

Gain a strong foundation in the principles of mathematical thinking as you prepare for success in future calculus studies with PRECALCULUS: MATHEMATICS FOR CALCULUS, 8th Edition by the best-selling author team Stewart/Redlin/Watson. This latest edition offers updates within a clear, simple writing style that overcomes typical barriers to understanding. Comprehensive and evenly paced, this edition introduces both problem solving and mathematical modeling early and emphasizes these principles throughout with helpful practice and revised learning features. This edition provides complete coverage of the function concept and integrates the use of graphing technology to help you develop insights that help you better understand today's mathematical ideas. New review helps you further master the fundamentals. Online WebAssign resources are also available to provide interactive practice and assist you in reviewing key principles in preparation for calculus.

COLLEGE ALGEBRA, 13E

R. David Gustafson, Rock Valley College (Emeritus); Jeff Hughes, Hinds Community College

© 2023, 1200pp, Paperback, 9780357723654

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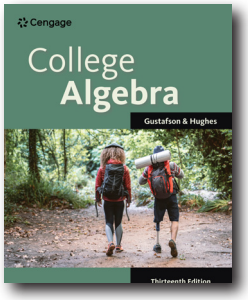

If you've ever struggled to understand mathematics or wondered how you would ever apply what you've learned in your math courses, Gustafson/Hughes' popular COLLEGE ALGEBRA, 13th Edition is for you. This reader-friendly, clear edition offers precise coverage supported by numerous, easy-to-follow examples and many new or updated learning features. All content and learning support throughout this edition is designed to guide you and provide immediate help just when you need it. Revisions clarify the material with new exercises like Fix It that deepen your problem-solving skills and other exercises that strengthen your understanding of procedures. Review exercises and special modules help address any gaps in your knowledge. In addition, Tips, Cautions and color-coded boxes identify key vocabulary, concepts and problem-solving strategies. WebAssign tools for interactive review and reinforcement are also available to keep you progressing.

NEW EDITION

STUDENT SOLUTIONS MANUAL FOR GUSTAFSON/HUGHES' COLLEGE ALGEBRA, 13TH, 13E

R. David Gustafson, Rock Valley College (Emeritus); Jeff Hughes, Hinds Community College

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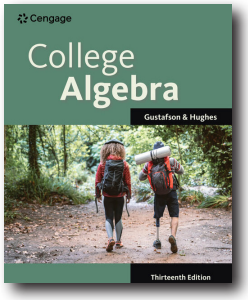

Contains fully worked-out solutions to all of the odd-numbered exercises in the text, giving you a way to check your answers.

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ALGEBRA & TRIG, 11E

Ron Larson, The Pennsylvania State University, The Behrend College

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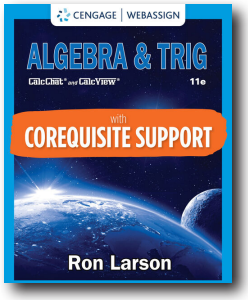

Larson's ALGEBRA AND TRIG incorporates real-world applications, ongoing review, and innovative technology. How Do You See It? exercises give you practice applying the concepts, and Summarize features and Checkpoint problems reinforce understanding of the skill sets to help you better prepare for tests. Free access to homework support websites CalcChat.com, CalcView.com and LarsonPrecalculus.com are there when you need them. If you are struggling with previously learned math skills, work on the Review & Refresh exercises and watch the Skills Review videos.

COLLEGE ALGEBRA, 11E

Ron Larson, The Pennsylvania State University, The Behrend College

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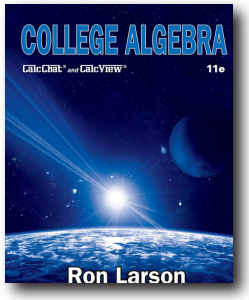

Larson's COLLEGE ALGEBRA is known for its reliable, reader-friendly explanations of mathematical concepts and helpful exercises that prepare students for further study in math. The Eleventh Edition incorporates exercises with relatable, real-world scenarios, continuous review, and innovative technology. How Do You See It? exercises give you practice applying the concepts and new Summarize features and Checkpoint problems reinforce understanding of the skill sets to help you better prepare for tests. Free access to homework support websites CalcChat.com, CalcView.com and LarsonPrecalculus.com are there when you need them. If you are struggling with previously learned math skills, work on the Review & Refresh exercises and watch the Skills Review videos.

PRECALCULUS, 11E

Ron Larson, The Pennsylvania State University, The Behrend College

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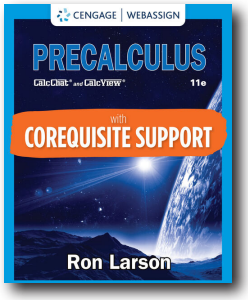

The eleventh edition of PRECALCULUS gives you clear explanations of math concepts, examples and exercises that relate to everyday life, and innovative technology to help you study and practice when and where you want. “How Do You See It?” exercises let you practice applying the concepts, and new Summarize features and Checkpoint problems reinforce your understanding of the skills you need to better prepare for tests. Free access to homework support websites CalcChat.com, CalcView.com and LarsonPrecalculus.com are there when you need them. If you are struggling with previously learned math skills, work on the Review & Refresh exercises and watch the Skills Review videos.

PRECALCULUS METRIC VERSION, 11E

Ron Larson, The Pennsylvania State University, The Behrend College

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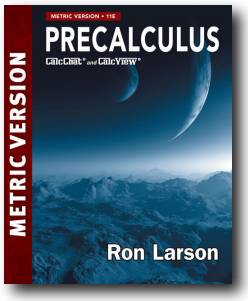

The tenth edition of PRECALCULUS, INTERNATIONAL METRIC EDITION features “How Do You See It?” exercises that let you practice applying the concepts, and new “Summarize” features and “Checkpoint” problems reinforce your understanding of the skills you need to better prepare for tests.

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PRECALCULUS WITH LIMITS, 5E

Ron Larson, The Pennsylvania State University, The Behrend College; Paul Battaglia

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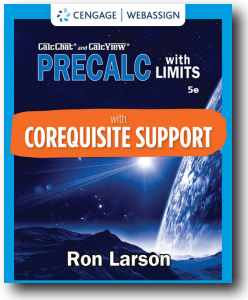

Prepare for success in precalculus as Larson's PRECALCULUS WITH LIMITS, 5th Edition provides specially developed ongoing review in addition to clear explanations, real examples, exercises that relate to everyday life and innovative online support. Written by an award-wining author recognized for his reader-friendly approach, this edition provides a brief review of core algebra topics and coverage of analytic geometry in three dimensions in addition to an introduction to concepts covered in calculus. "How Do You See It?" exercises let you practice applying concepts, while new Summarize features and Checkpoint questions reinforce your understanding of skills you need to better prepare for tests. In addition, "Review & Refresh" exercises and Skills Review videos help you strengthen previously learned math skills. You can even access no-cost homework support on the websites CalcChat.com, CalcView.com and LarsonPrecalculus.com and refine your abilities with WebAssign activities and practice.

TRIGONOMETRY

A Right Triangle Approach

Ron Larson, Ph. D.

© 2022, 592pp, Hardback, 9780357381809

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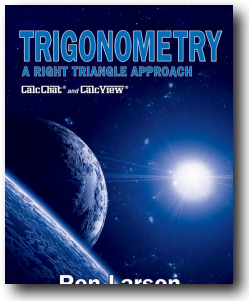

Larson's TRIGONOMETRY: A RIGHT TRIANGLE APPROACH incorporates real-world applications, ongoing review, and innovative technology. How Do You See It? exercises give you practice applying the concepts, and new Summarize features and Checkpoint problems reinforce understanding of the skill sets to help you better prepare for tests. Free access to homework support websites CalcChat.com, CalcView.com and LarsonPrecalculus.com are there when you need them. If you are struggling with previously learned math skills, work on the Review & Refresh exercises and watch the Skills Review videos.

TRIGONOMETRY, 11E

Ron Larson, The Pennsylvania State University, The Behrend College

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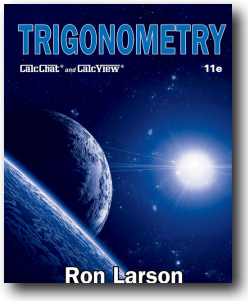

Larson's TRIGONOMETRY incorporates real-world applications, ongoing review, and innovative technology. How Do You See It? exercises give you practice applying the concepts, and new Summarize features and Checkpoint problems reinforce understanding of the skill sets to help you better prepare for tests. Free access to homework support websites CalcChat.com, CalcView.com and LarsonPrecalculus.com are there when you need them. If you are struggling with previously learned math skills, work on the Review & Refresh exercises and watch the Skills Review videos.

ELEMENTARY GEOMETRY FOR COLLEGE STUDENTS, 7E

Daniel C. Alexander, Parkland College; Geralyn M. Koeberlein, Mahomet-Seymour High School

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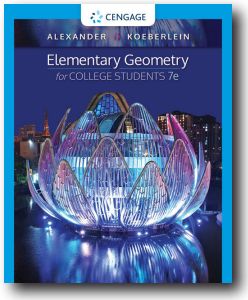

ELEMENTARY GEOMETRY FOR COLLEGE STUDENTS, 7th Edition, is designed to help students develop a comprehensive vocabulary of geometry, an intuitive and inductive approach to the development of principles, and strong deductive skills to solve geometry-based real-world applications. Over 150 new exercises provide additional practice in writing proofs. Available with access to WebAssign, an online study tool that helps students master the course concepts.

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PRECALCULUS, 13E

Functions and Graphs

Earl Swokowski, late of Marquette University; Jeffery Cole, Anoka-Ramsey Community College

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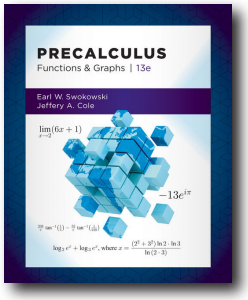

Year after year, PRECALCULUS: FUNCTIONS AND GRAPHS leads the way in helping students like you succeed in their Precalculus courses. Its clear explanations and examples and exercises featuring a variety of real-life applications make the content understandable and relatable. This 13th edition of Swokowski and Cole's bestselling text is consistently praised for being at just the right level for Precalculus students. Perhaps most important, this book effectively prepares readers for further courses in mathematics.

STUDENT SOLUTIONS MANUAL FOR SWOKOWSKI/COLE'S PRECALCULUS: FUNCTIONS AND GRAPHS, 13TH, 13E

Earl Swokowski, late of Marquette University; Jeffery Cole, Anoka-Ramsey Community College

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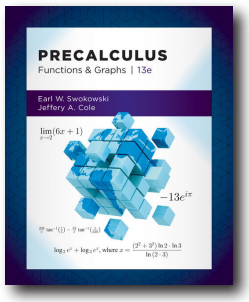

This manual contains solutions to odd-numbered Section Exercises, selected Chapter Review Exercises, odd-numbered Discussion Exercises and all Chapter Test Exercises--giving you a way to check your answers and ensure that you took the correct steps to arrive at an answer.

ALGEBRA & TRIGONOMETRY, 10E

Ron Larson, The Pennsylvania State University, The Behrend College

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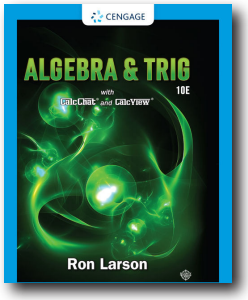

Larson's ALGEBRA AND TRIGONOMETRY incorporates real-world applications, ongoing review, and innovative technology. How Do You See It? exercises give you practice applying the concepts, and new Summarize features and Checkpoint problems reinforce understanding of the skill sets to help you better prepare for tests.

COLLEGE ALGEBRA, 10E

Ron Larson, The Pennsylvania State University, The Behrend College

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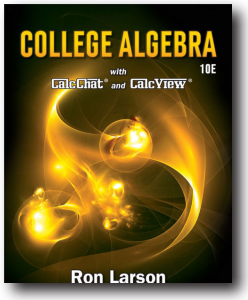

Larson's COLLEGE ALGEBRA is known for its reliable, reader-friendly explanations of mathematical concepts and helpful exercises that prepare students for further study in math. The Tenth Edition incorporates exercises with relatable, real-world scenarios, continuous review, and innovative technology. How Do You See It? exercises give you practice applying the concepts, and new Summarize features and Checkpoint problems reinforce understanding of the skill sets to help you better prepare for tests.

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COLLEGE ALGEBRA STUDENT NOTETAKING GUIDE, 10E

Ron Larson, The Pennsylvania State University, The Behrend College

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This is an innovative study aid, in the form of a notebook organizer that helps you develop a section-by-section summary of key concepts.

FUNCTIONS AND CHANGE, 6E

A Modeling Approach to College Algebra

Bruce Crauder, Oklahoma State University; Benny Evans, Oklahoma State University; Alan Noell, Oklahoma State University

© 2018, 576pp, Hardback, 9781337111348

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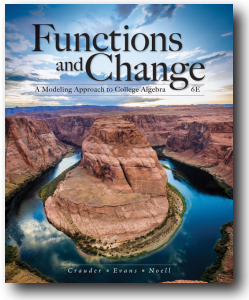

FUNCTIONS AND CHANGE: A MODELING APPROACH TO COLLEGE ALGEBRA, Sixth Edition, is ideal for both non-math and science majors, as well as students who may continue onto calculus. With an emphasis on business applications, this book helps you connect math in the real world, master the material, and hone your critical thinking skills. The authors incorporate graphing utilities, functions, modeling, real data, applications and projects to develop your skills and give you the practice you need to not only master basic mathematics, but also to apply it in future courses and, ultimately, your career. Now supported by WebAssign, the powerful online homework and course management system that engages students in learning math.

PRECALCULUS, 10E

Ron Larson, The Pennsylvania State University, The Behrend College

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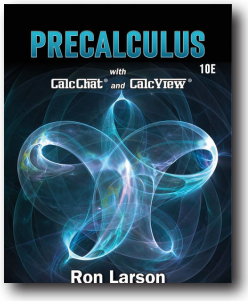

The tenth edition of PRECALCULUS gives you clear explanations of math concepts, examples and exercises that relate to everyday life, and innovative technology to help you study and practice when and where you want. “How Do You See It?” exercises let you practice applying the concepts, and new “Summarize” features and “Checkpoint” problems reinforce your understanding of the skills you need to better prepare for tests.

PRECALCULUS WITH LIMITS, 4E

Ron Larson, The Pennsylvania State University, The Behrend College

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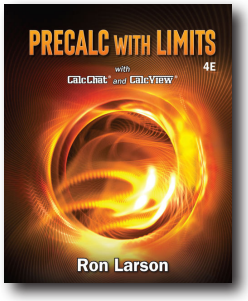

PRECALCULUS WITH LIMITS provides a brief algebra review of core topics and an introduction to concepts covered in calculus. The Fourth Edition incorporates real-world applications, ongoing review, and innovative technology. How Do You See It? exercises let you practice applying the concepts, and Summarize and Checkpoint questions reinforce understanding of the skill sets to help you prepare for tests.

Cengage

PRECALCULUS, INTERNATIONAL METRIC EDITION, 10E

Ron Larson, The Pennsylvania State University, The Behrend College

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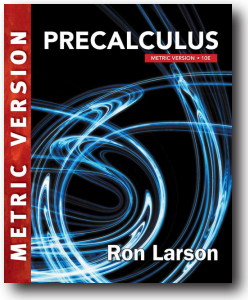

The tenth edition of PRECALCULUS, INTERNATIONAL METRIC EDITION features "How Do You See It?" exercises that let you practice applying the concepts, and new "Summarize" features and "Checkpoint" problems reinforce your understanding of the skills you need to better prepare for tests.

STUDENT SOLUTIONS MANUAL FOR CRAUDER/EVANS/NOELL'S FUNCTIONS AND CHANGE: A MODELING APPROACH TO COLLEGE ALGEBRA, 6TH, 6E

Bruce Crauder, Oklahoma State University; Benny Evans, Oklahoma State University; Alan Noell, Oklahoma State University

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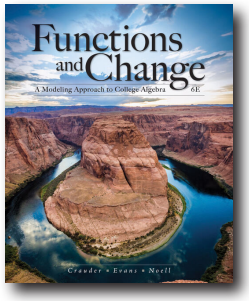

The Student Solutions Manual contains complete and carefully written solutions to every odd-numbered exercise in the text, in the same style and format as the worked examples of the text. In particular, the solutions give additional instruction to help ensure your success when doing similar even-numbered exercises.

STUDENT SOLUTIONS MANUAL FOR LARSON'S TRIGONOMETRY, 10TH, 10E

Ron Larson, The Pennsylvania State University, The Behrend College

© 2018, Paperback, 9781337278485

This guide offers step-by-step solutions for all odd-numbered text exercises, Chapter and Cumulative Tests, and Practice Tests with solutions, giving you a way to check your answers.

STUDENT STUDY GUIDE AND SOLUTIONS MANUAL FOR LARSON'S PRECALCULUS WITH LIMITS, 4TH, 4E

Ron Larson, The Pennsylvania State University, The Behrend College

© 2018, Paperback, 9781337279185

This guide offers step-by-step solutions for all odd-numbered text exercises, Chapter and Cumulative Tests, and Practice Tests with solutions, giving you a way to check your answers.

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STUDY GUIDE WITH STUDENT SOLUTIONS MANUAL FOR LARSON'S ALGEBRA & TRIGONOMETRY, 10TH, 10E

Ron Larson, The Pennsylvania State University, The Behrend College

© 2018, Paperback, 9781337279727

This guide offers step-by-step solutions for all odd-numbered text exercises, Chapter and Cumulative Tests, and Practice Tests with solutions, giving you a way to check your answers.

STUDY GUIDE WITH STUDENT SOLUTIONS MANUAL FOR LARSON'S COLLEGE ALGEBRA, 10TH, 10E

Ron Larson, The Pennsylvania State University, The Behrend College

© 2018, Paperback, 9781337291507

This guide offers step-by-step solutions for all odd-numbered text exercises, Chapter and Cumulative Tests, and Practice Tests with solutions.

STUDY GUIDE WITH STUDENT SOLUTIONS MANUAL FOR LARSON'S PRECALCULUS, 10TH, 10E

Ron Larson, The Pennsylvania State University, The Behrend College

© 2018, Paperback, 9781337280785

This guide offers step-by-step solutions for all odd-numbered text exercises, Chapter and Cumulative Tests, and Practice Tests with solutions, giving you a way to check your answers.

TRIGONOMETRY, 10E

Ron Larson, The Pennsylvania State University, The Behrend College

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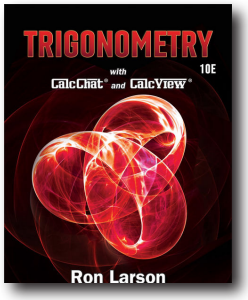

Larson's TRIGONOMETRY incorporates real-world applications, ongoing review, and innovative technology. How Do You See It? exercises give you practice applying the concepts, and new Summarize features and Checkpoint problems reinforce understanding of the skill sets to help you better prepare for tests.

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COLLEGE ALGEBRA, 12TH, 12E

R. David Gustafson, Rock Valley College (Emeritus); Jeff Hughes, Hinds Community College

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PRECALCULUS, 12E

Functions and Graphs, Enhanced Edition

Earl Swokowski, late of Marquette University; Jeffery Cole, Anoka-Ramsey Community College

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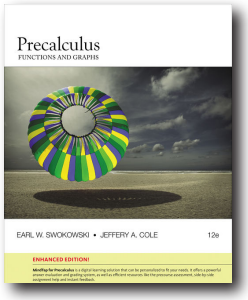

Clear explanations, an uncluttered and appealing layout, and examples and exercises featuring a variety of real-life applications have made this text popular among students year after year. This Enhanced Edition of Swokowski and Cole's PRECALCULUS: FUNCTIONS AND GRAPHS retains these features, and also has an additional chapter on Limits (Chapter 11) and an Appendix V that includes proofs related to this new chapter. The problems have been consistently praised for being at just the right level for precalculus students like you. The book also provides calculator examples, including specific keystrokes that show you how to use various graphing calculators to solve problems more quickly. Perhaps most important, this book effectively prepares you for further courses in mathematics.

PRECALCULUS, ENHANCED EDITION, 7E

David Cohen, late of University of California, Los Angeles; Theodore B. Lee, City College of San Francisco; David Sklar, San Francisco State University

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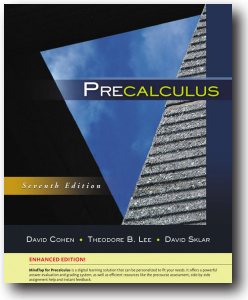

Get a good grade in your precalculus course with PRECALCULUS, Seventh Edition. Written in a clear, student-friendly style, the book also provides a graphical perspective so you can develop a visual understanding of college algebra and trigonometry. With great examples, exercises, applications, and real-life data--and a range of online study resources--this text provides you with the tools you need to be successful in your course.

PRECALCULUS, ENHANCED EDITION (WITH MINDTAP MATH, 1 TERM (6 MONTHS) PRINTED ACCESS CARD), 7E

David Cohen, late of University of California, Los Angeles; Theodore B. Lee, City College of San Francisco; David Sklar, San Francisco State University

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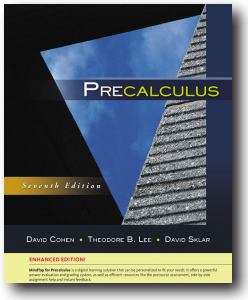

Students save money when purchasing bundled products. This bundle contains Precalculus, Enhanced, 7th Edition and 6 month access to MindTap Math via printed access card. With a single login for MindTap, you can connect with your instructor, organize coursework, and have access to a range of study tools, including e-book and apps all in one place! Manage your time and workload without the hassle of heavy books: the MindTap Reader keeps all your notes together, lets you print the material, and will even read text out loud.

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PRECALCULUS: MATHEMATICS FOR CALCULUS, INTERNATIONAL METRIC EDITION, 7E

James Stewart, McMaster University; Lothar Redlin, Pennsylvania State University, Abington Campus; Saleem Watson, California State University, Long Beach

© 2017, 1024pp, Paperback, 9781305999985

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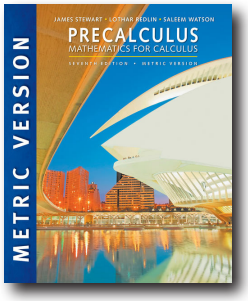

With its clear and simple writing style, PRECALCULUS: MATHEMATICS FOR CALCULUS, 7E, INTERNATIONAL METRIC EDITION, will give you a solid foundation in the principles of mathematical thinking. Problem solving and mathematical modeling are reinforced throughout. This comprehensive, evenly paced book provides complete coverage of the function concept and integrates substantial graphing calculator materials that help you develop insight into mathematical ideas. Online resources available with the text give you the practice you need to improve your grade in the course.

TRIGONOMETRY, 8E

Charles P. McKeague, Cuesta Community College; Mark Turner, Cuesta College

© 2017, 624pp, Hardback, 9781305652224

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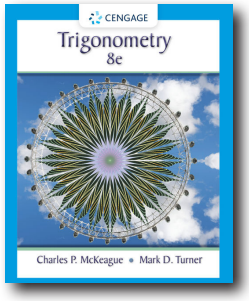

Gain a solid understanding of the principles of trigonometry and how these concepts apply to real life with McKeague/Turner's TRIGONOMETRY. The book presents contemporary concepts in brief, manageable sections using current, detailed examples and interesting applications. Captivating illustrations such as cycling, the Ferris wheel, and the human cannonball show trigonometry in action. Unique Historical Vignettes offer a fascinating glimpse at how many of the central ideas in trigonometry began. The text is easy to read, and important theorems and definitions are boxed so they can be quickly identified for study purposes.

ALGEBRA AND TRIGONOMETRY, 7E

Real Mathematics, Real People

Ron Larson, The Pennsylvania State University, The Behrend College

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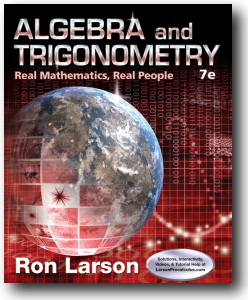

Ideal for courses that require the use of a graphing calculator, ALGEBRA AND TRIGONOMETRY: REAL MATHEMATICS, REAL PEOPLE, 7th Edition, features relevant exercises, interesting applications, and innovative resources to help you succeed. Carefully written and designed to be accessible, the book includes examples with detailed solutions that begin and end on the same page, which maximizes readability. Similarly, side-by-side solutions show algebraic, graphical, and numerical representations of the mathematics to support a variety of learning styles. Selected examples include notations directing you to previous sections where you can review concepts and skills needed to master the material at hand. Throughout the book, you'll find interesting real-world examples and meet real people who use mathematics in their profession—demonstrating the relevance of mathematics in your life and future career.

COLLEGE ALGEBRA, 7E

Real Mathematics, Real People

Ron Larson, The Pennsylvania State University, The Behrend College

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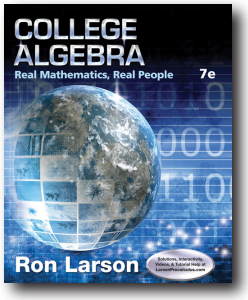

Ideal for courses that require the use of a graphing calculator, COLLEGE ALGEBRA: REAL MATHEMATICS, REAL PEOPLE features relevant exercises, interesting applications, and innovative resources to help you succeed. Carefully written and designed to be reader-friendly the book includes examples with detailed solutions that begin and end on the same page, making them easier to follow. Similarly, side-by-side solutions show algebraic, graphical, and numerical representations of the mathematics to support a variety of learning styles. Selected examples include notations directing you to previous sections where you can review concepts and skills needed to master the material at hand. Throughout the book, you'll find interesting real-world examples and meet real people who use mathematics in their profession—demonstrating the relevance of mathematics in your life and future career.

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NEW EDITION

COLLEGE ALGEBRA, 8E

James Stewart, McMaster University and University of Toronto; Saleem Watson, California State University, Long Beach; Saleem Watson, California State University, Long Beach

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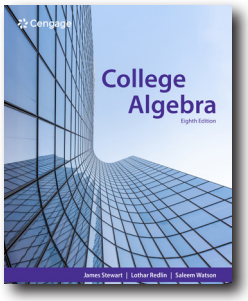

Do you find yourself attempting to memorize fa cts an d mi mi ckin g examples simply to make it through algebra? Learn to think mathematically and develop genuine problem-solving skills with COLLEGE ALGEBRA, 8th Edition by best-selling author team Stewart/Redlin/Watson. This straightforward, easy-to-use book helps you master the fundamentals of algebra with updated learning features and new tools for success. New concept exercises at the beginning of each exercise set guide you step-by-step through the main topics of a section. Lists of formulas and key concepts after each chapter reinforce what you've learned, while new review material helps you gauge your progress. In addition, numerous examples show you how to use mathematics to model real situations in fields like engineering, business, physics, chemistry and biology. Online WebAssign resources are also available to provide interactive practice and strengthen your understanding of key principles.

PRECALCULUS, 7E

Real Mathematics, Real People

Ron Larson, The Pennsylvania State University, The Behrend College

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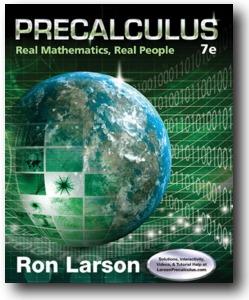

Ideal for courses that require the use of a graphing calculator, PRECALCULUS: REAL MATHEMATICS, REAL PEOPLE, 7th Edition, features quality exercises, interesting applications, and innovative resources to help you succeed. Carefully written and accessible, the book includes examples with detailed solutions that begin and end on the same page, which maximizes readability. Similarly, side-by-side solutions show algebraic, graphical, and numerical representations of the mathematics to support a variety of learning styles. Selected examples include notations directing you to previous sections where you can review concepts and skills needed to master the material at hand. Throughout the book, you'll find interesting real-world examples and meet real people who use mathematics in their profession—demonstrating the relevance of mathematics in your life and future career.

STUDENT SOLUTIONS GUIDE FOR LARSON'S COLLEGE ALGEBRA: REAL MATHEMATICS, REAL PEOPLE, 7TH, 7E

Ron Larson, The Pennsylvania State University, The Behrend College

© 2016, 304pp, Paperback, 9781305117754

Contains fully worked-out solutions to all of the odd-numbered exercises in the text, giving students a way to check their answers and ensure that they took the correct steps to arrive at an answer.

STUDENT SOLUTIONS MANUAL FOR LARSON'S ALGEBRA AND TRIGONOMETRY: REAL MATHEMATICS, REAL PEOPLE, 7TH, 7E

Ron Larson, The Pennsylvania State University, The Behrend College

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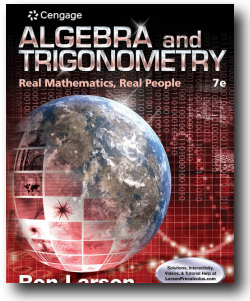

Contains fully worked-out solutions to all of the odd-numbered exercises in the text, giving you a way to check your answers and ensure that you took the correct steps to arrive at an answer.

Cengage

STUDENT SOLUTIONS MANUAL FOR STEWART/REDLIN/WATSON'S ALGEBRA AND TRIGONOMETRY, 4TH, 4E

James Stewart, McMaster University; Lothar Redlin, Pennsylvania State University, Abington Campus; Saleem Watson, California State University, Long Beach

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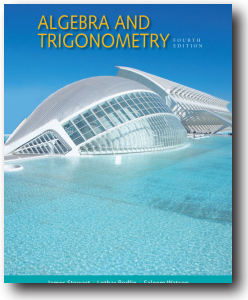

Contains fully worked-out solutions to all of the odd-numbered exercises in the text, giving students a way to check their answers and ensure that they took the correct steps to arrive at an answer.

STUDENT SOLUTIONS MANUAL FOR STEWART/REDLIN/WATSON'S COLLEGE ALGEBRA, 7TH, 7E

James Stewart, McMaster University; Lothar Redlin, Pennsylvania State University, Abington Campus; Saleem Watson, California State University, Long Beach

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Contains fully worked-out solutions to all of the odd-numbered exercises in the text, giving you a way to check your answers and ensure that you took the correct steps to arrive at an answer.

STUDENT SOLUTIONS MANUAL FOR STEWART/REDLIN/WATSON'S PRECALCULUS: MATHEMATICS FOR CALCULUS, 7TH, 7E

James Stewart, McMaster University; Lothar Redlin, Pennsylvania State University, Abington Campus; Saleem Watson, California State University, Long Beach

© 2016, 464pp, Paperback, 9781305253612

Contains fully worked-out solutions to all of the odd-numbered exercises in the text, giving you a way to check your answers and ensure that you took the correct steps to arrive at an answer.

STUDY GUIDE FOR STEWART/ REDLIN/WATSON'S ALGEBRA AND TRIGONOMETRY, 4TH, 4E

James Stewart, McMaster University; Lothar Redlin, Pennsylvania State University, Abington Campus; Saleem Watson, California State University, Long Beach

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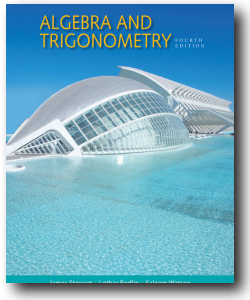

This carefully crafted guide helps you develop problem-solving skills while reinforcing your understanding with detailed explanations, worked-out examples, lists of key concepts to master, and practice problems. Each section of the main text has a corresponding section in the Study Guide.

STUDY GUIDE FOR STEWART/ REDLIN/WATSON'S PRECALCULUS: MATHEMATICS FOR CALCULUS, 7TH, 7E

James Stewart, McMaster University; Lothar Redlin, Pennsylvania State University, Abington Campus; Saleem Watson, California State University, Long Beach

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This carefully crafted guide helps you develop problem-solving skills while reinforcing your understanding with detailed explanations, worked-out examples, listings of key ideas to master, and practice problems. Each section of the main text has a corresponding section in the Study Guide.

ALGEBRA AND TRIGONOMETRY, 8E

Richard N. Aufmann, Palomar College; Richard D. Nation, Palomar College

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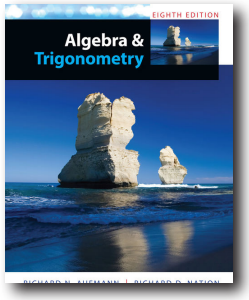

Accessible to students, COLLEGE ALGEBRA AND TRIGONOMETRY, Eighth Edition, incorporates the dynamic link between concepts and applications to bring mathematics to life. By integrating interactive learning techniques, the Aufmann author team helps students to better understand concepts, work independently, and obtain greater mathematical fluency. The text also includes technology features to accommodate courses that allow the option of using graphing calculators. The authors' proven Aufmann Interactive Method allows students to try a skill as it is presented in example form. This interaction between the examples and Try Exercises serves as a checkpoint to students as they read the textbook, do their homework, or study a section. In the eighth edition, Review Notes are featured more prominently throughout the text to help students recognize the key prerequisite skills needed to understand new concepts.

COLLEGE ALGEBRA, 8E

Richard N. Aufmann, Palomar College; Richard D. Nation, Palomar College

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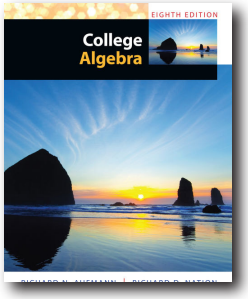

Accessible to students, COLLEGE ALGEBRA, EIGHTH EDITION, incorporates the dynamic link between concepts and applications to bring mathematics to life. By integrating interactive learning techniques, the Aufmann author team helps students to better understand concepts, work independently, and obtain greater mathematical fluency. The Eighth Edition also includes technology features to accommodate courses that allow the option of using graphing calculators. Additional program components that support student success include tutorial practice, online homework, Live Online Tutoring, and Instructional DVDs. The authors' proven Aufmann Interactive Method allows students to try a skill as it is presented in example form. This interaction between the examples and Try Exercises serves as a checkpoint to students as they read the textbook, do their homework, or study a section. In the Eighth Edition, Review Notes are featured more prominently throughout the text to help students recognize the key prerequisite skills needed to understand new concepts.

ELEMENTARY GEOMETRY FOR COLLEGE STUDENTS, 6E

Daniel C. Alexander, Parkland College; Geralyn M. Koeberlein, Mahomet-Seymour High School

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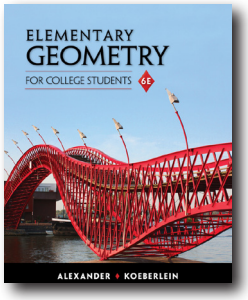

Building on the success of its first five editions, the Sixth Edition of this market-leading text covers the important principles and real-world applications of plane geometry with updated problems, applications, examples and Discover! activities.

Cengage

STUDY GUIDE WITH STUDENT SOLUTIONS MANUAL FOR AUFMANN'S ALGEBRA AND TRIGONOMETRY, 8TH, 8E

Richard N. Aufmann, Palomar College; Richard D. Nation, Palomar College

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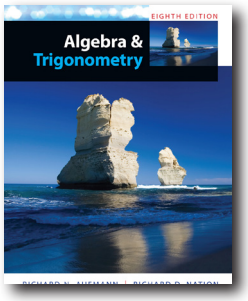

Reinforces student understanding and aids in test preparation with detailed explanations, worked-out examples, and practice problems. Lists key ideas to master and builds problem-solving skills. Includes worked solutions to the odd-numbered problems in the text.

STUDY GUIDE WITH STUDENT SOLUTIONS MANUAL FOR AUFMANN'S COLLEGE ALGEBRA, 8TH, 8E

Richard N. Aufmann, Palomar College; Richard D. Nation, Palomar College

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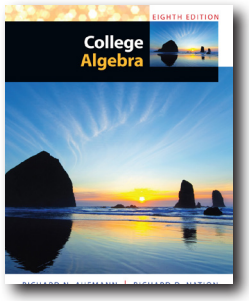

Reinforces student understanding and aids in test preparation with detailed explanations, worked-out examples, and practice problems. Lists key ideas to master and builds problem-solving skills. Includes worked solutions to the odd-numbered problems in the text.

PRECALCULUS, 3E

A Concise Course

Ron Larson, The Pennsylvania State University, The Behrend College

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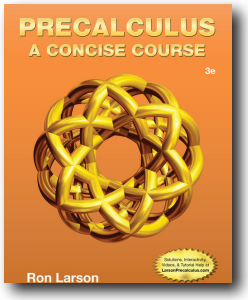

Larson's PRECALCULUS: A CONCISE COURSE is known for delivering the same sound, consistently structured explanations and exercises of mathematical concepts as his market-leading PRECALCULUS, Ninth Edition. In A CONCISE COURSE, the author offers a streamlined presentation to precalculus that is a perfect one-semester alternative to traditional textbooks. With the third edition, Larson continues to revolutionize the way you learn material by incorporating more real-world applications, ongoing review, and innovative technology. How Do You See It? exercises give you practice applying the concepts, and new Summarize features, Checkpoint problems, and a Companion Website reinforce understanding of the skill sets to help you better prepare for tests. Enhanced WebAssign features fully integrated content from the text, with the addition of end-of-section problems and chapter tests, as well as problem-specific videos, animations, and lecture videos.

STUDENT STUDY AND SOLUTIONS MANUAL FOR LARSON'S PRECALCULUS: A CONCISE COURSE, 3RD, 3E

Ron Larson, The Pennsylvania State University, The Behrend College

© 2014, 416pp, Paperback, 9781133954491

eBook

This guide offers step-by-step solutions for all odd-numbered text exercises, Chapter and Cumulative Tests, and Practice Tests with solutions.

Cengage

COLLEGE ALGEBRA

A Make it Real Approach

Frank Wilson, Chandler-Gilbert Community College; Scott L. Adamson, Chandler-Gilbert Community College; Trey Cox, Chandler-Gilbert Community College; Alan E. O'Bryan, Arizona State University

© 2013, 624pp, Hardback, 9780618945320

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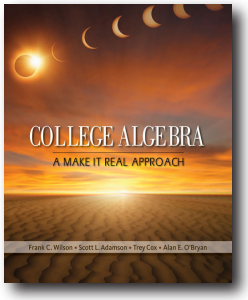

When learning mathematics, have you ever asked yourself, "When am I ever going to use this?" If you have--and even if you haven't--this book will help you learn the mathematical concepts behind the procedures, and discover how to apply quantitative thinking in your daily lives. COLLEGE ALGEBRA: A MAKE IT REAL APPROACH doesn't simply "wrap" a real-world situation around a mathematical concept or procedure. Instead, you'll be immersed in familiar real-world contexts--from parking rates and the higher winter incidence of the flu to Egyptian pyramids--that will help you understand mathematical ideas intuitively. One student commented, "It's like having the teacher standing over my shoulder explaining things to me." With this text as your guide, your comment about college algebra will likely be, "Yes, I get it!"

COLLEGE ALGEBRA AND CALCULUS, 2E

An Applied Approach

Ron Larson, The Pennsylvania State University, The Behrend College; Anne V. Hodgkins, Phoenix College

© 2013, 1136pp, Hardback, 9781133105060

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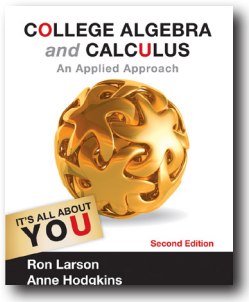

COLLEGE ALGEBRA AND CALCULUS: AN APPLIED APPROACH, Second Edition provides you a comprehensive resource for your college algebra and applied calculus courses. The mathematical concepts and applications are consistently presented in the same tone and pedagogy to promote confidence and a smooth transition from one course to the next. The consolidation of content for two courses in a single text also saves you the cost of an extra textbook.

COLLEGE ALGEBRA WITH APPLICATIONS FOR BUSINESS AND LIFE SCIENCES, 2E

Ron Larson, The Pennsylvania State University, The Behrend College; Anne V. Hodgkins, Phoenix College

© 2013, 720pp, Hardback, 9781133108498

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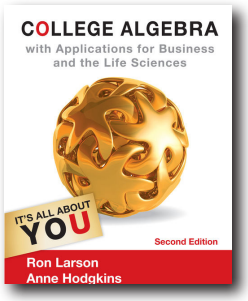

If you have struggled in previous algebra courses (and even if you haven't), COLLEGE ALGEBRA WITH APPLICATIONS FOR BUSINESS AND LIFE SCIENCES, Second Edition, can help you succeed in your college algebra course. The authors provide you with a firm foundation in algebraic concepts, and guide you in applying your understanding to relevant examples and applications you are likely to encounter in college or in your career. If your instructor chooses, you'll also learn how to use graphing technology as a tool for problem solving and for review or retention.

TRIGONOMETRY, 2E

James Stewart, McMaster University; Lothar Redlin, Pennsylvania State University, Abington Campus; Saleem Watson, California State University, Long Beach

© 2013, 624pp, Hardback, 9781111574482

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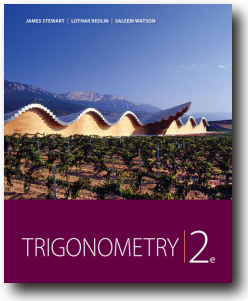

TRIGONOMETRY is designed to help you learn to "think mathematically." With this text, you can stop relying on merely memorizing facts and mimicking examples—and instead develop true, lasting problem-solving skills. Clear and easy to read, TRIGONOMETRY illustrates how trigonometry is used and applied to real life, and helps you understand and retain what you learn in class.

Cengage

ALGEBRA AND TRIGONOMETRY WITH ANALYTIC GEOMETRY, 13E

Earl W. Swokowski, late of Marquette University; Jeffery A. Cole, Anoka-Ramsey Community College

© 2012, 960pp, Hardback, 9780840068521

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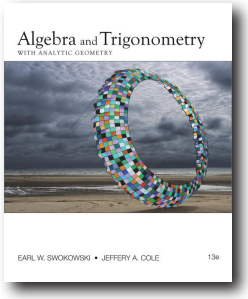

Clear explanations, an uncluttered and appealing layout, and examples and exercises featuring a variety of real-life applications have made this text popular among students year after year. This latest edition of Swokowski and Cole's ALGEBRA AND TRIGONOMETRY WITH ANALYTIC GEOMETRY retains these features. The problems have been consistently praised for being at just the right level for precalculus students like you. The book also provides calculator examples, including specific keystrokes that show you how to use various graphing calculators to solve problems more quickly. Perhaps most important--this book effectively prepares you for further courses in mathematics.

CALCULUS I WITH PRECALCULUS, 3E

Ron Larson, The Pennsylvania State University, The Behrend College

© 2012, 1056pp, Hardback, 9780840068330

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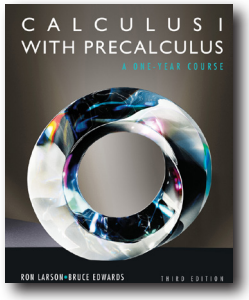

CALCULUS I WITH PRECALCULUS, brings you up to speed algebraically within precalculus and transition into calculus. The Larson Calculus program has been widely praised by a generation of students and professors for its solid and effective pedagogy that addresses the needs of a broad range of teaching and learning styles and environments. Each title is just one component in a comprehensive calculus course program that carefully integrates and coordinates print, media, and technology products for successful teaching and learning. One primary objective guided the authors in writing this book: to develop precise, readable materials for students that clearly define and demonstrate concepts and rules of calculus.

PRECALCULUS, 5E

J. Douglas Faires; James DeFranza, St. Lawrence University

© 2012, 464pp, Hardback, 9780840068620

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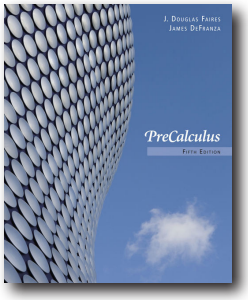

Make the grade with PRECALCULUS and its accompanying technology! With a focus on teaching just the essentials, this streamlined mathematics text provides you with the fundamentals necessary to be successful in this course--and your future calculus course. Exercises and examples are presented in the same way that you will encounter them in calculus, familiarizing you with concepts you'll use again, and giving you the head start that will help you succeed. In-text study aids further help you master concepts.

COLLEGE ALGEBRA

Concepts and Contexts

James Stewart, McMaster University; Lothar Redlin, Pennsylvania State University, Abington Campus; Saleem Watson, California State University, Long Beach; Phyllis Panman

© 2011, 816pp, Hardback, 9780495387893

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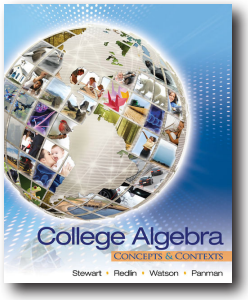

This text will help you to understand algebra in a variety of ways. The text, the exercises, and the explorations all emphasize the connection between real-world data and algebraic models. For your convenience, all basic algebra skills are included in a set of "Algebra Toolkits" that you can review whenever you need to—these too underscore the role of algebra as a tool for modeling and explaining the real world.

Cengage

BASIC GEOMETRY FOR COLLEGE STUDENTS, 2E

An Overview of the Fundamental Concepts of Geometry

Alan S. Tussy, Citrus College; R. David Gustafson, Rock Valley College (Emeritus)

© 2010, 176pp, Paperback, 9780495829485

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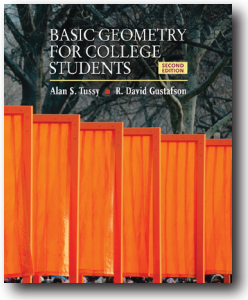

Intended to address the need for a concise overview of fundamental geometry topics. Sections 1-7 introduce such topics as angles, polygons, perimeter, area, and circles. In the second part of the text, Sections 8-11 cover congruent and similar triangles, special triangles, volume, and surface area.

CONTEMPORARY PRECALCULUS, 5E

A Graphing Approach

Thomas W. Hungerford, Cleveland State University; Douglas J. Shaw, University of Northern Iowa

© 2009, 1088pp, Hardback, 9780495108337

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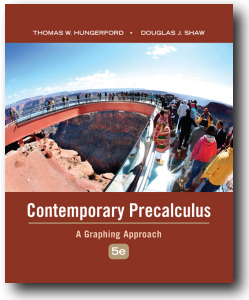

Respected for its detailed guidance in using technology, CONTEMPORARY PRECALCULUS: A GRAPHING APPROACH, Fifth Edition, is written from the ground up to be used with graphing calculators that you may be using in your precalculus course. You'll appreciate that the text has also long been recognized for its careful, thorough explanations and its presentation of mathematics in an informal yet mathematically precise manner. The authors also emphasize the all-important "why?" of mathematics--which is addressed in both the exposition and in the exercise sets by focusing on algebraic, graphical, and numerical perspectives.

COLLEGE TRIGONOMETRY, 6E

Richard N. Aufmann, Palomar College; Vernon C. Barker, Palomar College; Richard D. Nation, Palomar College

© 2008, 640pp, Hardback, 9780618825073

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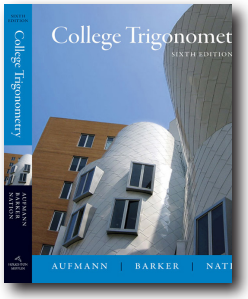
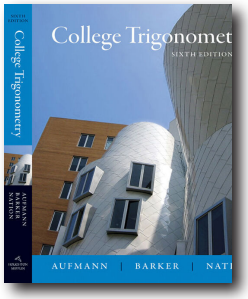


Accessible to students and flexible for instructors, College Trigonometry, Sixth Edition, uses the dynamic link between concepts and applications to bring mathematics to life. By incorporating interactive learning techniques, the Aufmann team helps students to better understand concepts, work independently, and obtain greater mathematical fluency. The text also includes technology features to accommodate courses that allow the option of using graphing calculators. Additional program components that support student success include Eduspace tutorial practice, online homework, SMARTHINKING Live Online Tutoring, and Instructional DVDs.The authors' proven Aufmann Interactive Method allows students to try a skill as it is presented in example form. This interaction between the examples and Try Exercises serves as a checkpoint to students as they read the textbook, do their homework, or study a section. In the Sixth Edition, Review Notes are featured more prominently throughout the text to help students recognize the key prerequisite skills needed to understand new concepts.

STUDENT SOLUTIONS MANUAL FOR AUFMANN/BARKER/NATION'S COLLEGE TRIGONOMETRY, 6TH, 6E

Richard N. Aufmann, Palomar College; Vernon C. Barker, Palomar College; Richard D. Nation, Palomar College

© 2008, 320pp, Paperback, 9780618825080



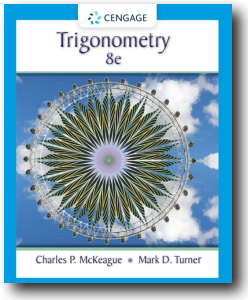
Prepare for exams and succeed in your mathematics course with this comprehensive solutions manual! Featuring worked out-solutions to the problems in COLLEGE TRIGONOMETRY, 6th Edition, this manual shows you how to approach and solve problems using the same step-by-step explanations found in your textbook examples.

Cengage

STUDENT SOLUTIONS MANUAL FOR MCKEAGUE/TURNER'S TRIGONOMETRY, 8TH, 8E

Charles P. McKeague, Cuesta Community College; Mark Turner, Cuesta College

© 2017, Paperback, 9781305877863



This manual provides worked-out, step-by-step solutions to the odd-numbered problems in the text. This gives you the information you need to truly understand how these problems are solved.

ALGEBRA AND TRIGONOMETRY WITH ANALYTIC GEOMETRY, 13E

Earl W. Swokowski, late of Marquette University; Jeffery A. Cole, Anoka-Ramsey Community College

© 2012, 960pp, Hardback, 9780840068521

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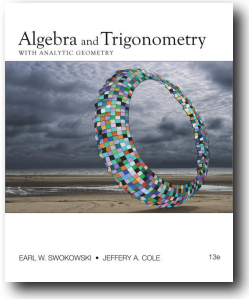

Clear explanations, an uncluttered and appealing layout, and examples and exercises featuring a variety of real-life applications have made this text popular among students year after year. This latest edition of Swokowski and Cole's ALGEBRA AND TRIGONOMETRY WITH ANALYTIC GEOMETRY retains these features. The problems have been consistently praised for being at just the right level for precalculus students like you. The book also provides calculator examples, including specific keystrokes that show you how to use various graphing calculators to solve problems more quickly. Perhaps most important--this book effectively prepares you for further courses in mathematics.

STATISTICS

INTERMEDIATE/ADVANCED STATISTICS

MULTIVARIATE DATA ANALYSIS, 8E

Joseph F Hair, University of South Alabama; Barry J. Babin, Louisiana Tech University; Rolph E. Anderson, Drexel University; William C. Black, Professor Emeritus, Louisiana State University (LSU)

© 2018, 832pp, Paperback, 9781473756540

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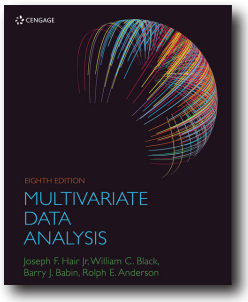

APPLIED REGRESSION ANALYSIS AND OTHER MULTIVARIABLE METHODS, 5E

David G. Kleinbaum, Emory University; Lawrence L. Kupper, University of North Carolina at Chapel Hill; Azhar Nizam, Emory University; Eli S. Rosenberg, Emory University

© 2014, 1072pp, Hardback, 9781285051086

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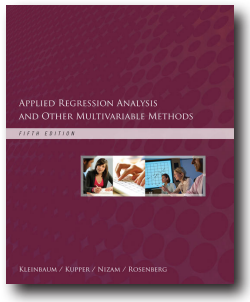

This bestseller will help you learn regression-analysis methods that you can apply to real-life problems. It highlights the role of the computer in contemporary statistics with numerous printouts and exercises that you can solve using the computer. The authors continue to emphasize model development, the intuitive logic and assumptions that underlie the techniques covered, the purposes, advantages, and disadvantages of the techniques, and valid interpretations of those techniques. Available with InfoTrac® Student Collections http://gocengage.com/infotrac.

Cengage

ELEMENTARY SURVEY SAMPLING, 7E

Richard L. Scheaffer, University of Florida, Emeritus; William Mendenhall, III, University of Florida, Emeritus; R. Lyman Ott; Kenneth G. Gerow, University of Wyoming

© 2012, 480pp, Hardback, 9780840053619

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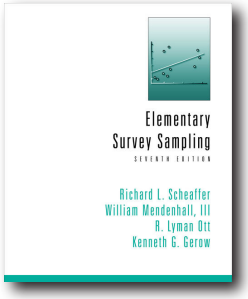


ELEMENTARY SURVEY SAMPLING is an engaging and practical introduction to survey sampling. The first chapters examine how surveys are used in the real world, not just in the classroom. Then, the following chapters begin with a sample survey design or estimation procedure and how it's used to solve practical problems. The descriptions of the formulas, methodologies, and concepts are brief and easy to understand. Next, the authors work out the example in complete detail. Lastly, each chapter is chock-full of helpful exercises that enable you to practice what you've learned and stretch your grasp of the content.

INTRODUCTORY STATISTICS

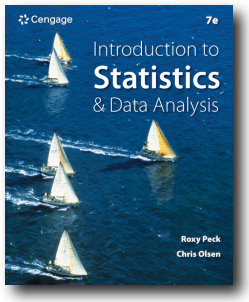
NEW EDITION

INTRODUCTION TO STATISTICS AND DATA ANALYSIS, 7E

Roxy Peck, California Polytechnic State University, San Luis Obispo, Ph.D., University of California, Riverside; Tom Short, West Chester University of Pennsylvania; Chris Olsen

© 2025, 880pp, Hardback, 9798214000008

WebAssign



Peck and Olsen's INTRODUCTION TO STATISTICS AND DATA ANALYSIS, 7th Edition helps you develop the ability to think statistically through its focus on conceptual understanding, use of real data and interpretation and communication of statistical information. Graphical displays of complex data sets are now common both online and in print media, and it is important to be able to interpret these types of displays. The 7th edition contains a new section on graphical displays of multivariable data, with a focus on extracting information and learning from them.

WebAssign for Statistics accompanies this text. Designed by educators, WebAssign helps you learn not just do homework. WebAssign grants access to the ebook, assessments and analytics to enable you to be a self-sufficient learner and help you succeed in your course.

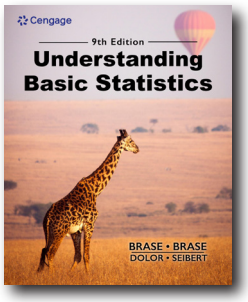
NEW EDITION

UNDERSTANDING BASIC STATISTICS, 9E

Charles Henry Brase, .;
Corrinne Pellillo Brase, .;
James Allen Seibert, Regis University;
Jason Mark Dolor, Portland State University/University of Portland

© 2024, 688pp, Paperback, 9780357757352

WebAssign



Now you can master the basics of statistics and learn how to use this knowledge in real life situations with Brase/Brase/Dolor/Siebert's UNDERSTANDING BASIC STATISTICS, 9th Edition. This updated edition uses a reader-friendly approach filled with clear guidance and informal advice designed to help you grasp the concepts and see how they relate to your life. You learn to think statistically and perhaps even enjoy a subject that once inspired anxiety. Updates, learning features and real data from a variety of sources, including journals and news sources, keep learning interesting as you refine your critical thinking and statistical skills. Optional coverage demonstrates how to use graphing calculators, Microsoft® Excel®, JMP®, MINITAB®, MINITAB EXPRESS and SPSS®. Complete online resources include labs, projects and videos as part of WebAssign. The Statistical Analysis and Learning Tool (SALT) is also available to help you manipulate data sets and visualize statistics and the meaning behind the data.

NEW EDITION

STATISTICS, 3E

Roxy Peck, California Polytechnic State University, San Luis Obispo, Ph.D., University of California, Riverside;
Catherine Case, University of Georgia

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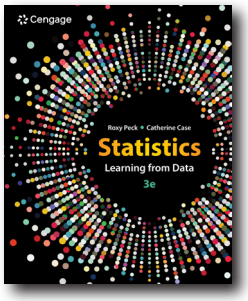


Learn how to think like a statistician with Peck/Case's STATISTICS: LEARNING FROM DATA, 3rd Edition. This updated edition addresses common obstacles to learning based on the latest research for mastering statistics and probability. The authors use proven methods to carefully explain areas where you are most likely to struggle -- probability, hypothesis testing and selecting an appropriate method of analysis. You strengthen your conceptual understanding, procedural fluency and ability to put knowledge into practice with this edition's learning objectives, real-data examples, updated exercises and technology notes. WebAssign digital resources and Cengage's Statistical Analysis and Learning Tool (SALT) are also available to guide you in thinking statistically. SALT is an easy-to-use data analysis tool that allows you to manipulate data sets in order to visualize statistics and gain a deeper conceptual understanding about the meaning behind the data.

Cengage

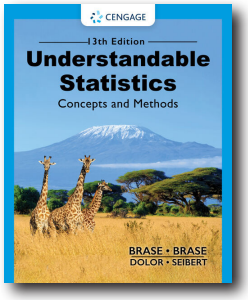
NEW EDITION

UNDERSTANDABLE STATISTICS, 13E

Charles Henry Brase, Regis University; Corrinne Pellillo Brase, Arapahoe Community College

© 2023, 864pp, Paperback, 9780357719176

WebAssign ***eBook***



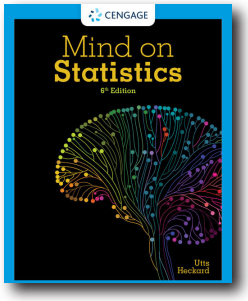
Overcome any apprehension you may have as you master statistics with Brase/Brase/Seibert/Dolor's UNDERSTANDABLE STATISTICS: CONCEPTS AND METHODS, 13th Edition. This thorough, yet reader-friendly, program provides clear guidance and informal advice while showing you the connections between statistics and today's world. This intriguing presentation incorporates current, real data drawn from contemporary journals, periodicals and news sources. Updated learning features and exercises help you strengthen critical-thinking skills and your statistical literacy. Optional coverage also shows you how to use graphing calculators, Excel®, Minitab® and other statistical software. An easy-to-use, integrated Statistical Analysis and Learning Tool (SALT) demonstrates how to manipulate data sets and better understand the meaning behind the data. In addition, online homework available through WebAssign provides videos, interactive visual data, online stats labs and other resources to guide you in learning statistics.

MIND ON STATISTICS, 6E

Jessica M. Utts, University of California, Irvine; Robert F. Heckard, Pennsylvania State University

© 2022, 768pp, Hardback, 9781337793605

WebAssign ***eBook***



Learn why statistics are important and how you can use statistical principles and methods to make better decisions in your professional and daily life with Utts/Heckard's MIND ON STATISTICS, 6th Edition. This unique approach changes any preconceptions you may have about statistics being boring as you develop a conceptual understanding of statistical ideas and learn the importance of looking for -- and finding -- meaning in data. Intriguing questions capture your attention while meaningful explanations demonstrate the relevance of statistical with updated and new examples and contemporary case studies. You develop a strong statistical intuition as you learn to analyze data and interpret results. As you strengthen your statistical literacy, you also develop an understanding of statistical methodology. A new Statistical Analysis and Learning Tool (SALT) within WebAssign helps you visualize statistics and gain a deeper conceptual understanding of the meaning behind the data.

INTRODUCTION TO PROBABILITY AND STATISTICS METRIC EDITION, 15E

William Mendenhall, University of Florida, 1925-2009; Robert J. Beaver, University of California, Riverside; Barbara M. Beaver, University of California, Riverside, Emerita

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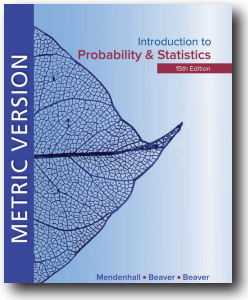
WebAssign *eBook*



Used by hundreds of thousands of students, INTRODUCTION TO PROBABILITY AND STATISTICS, 15th Edition, Metric Edition gives you a solid understanding of statistical concepts--and their relevance to your everyday life. The new edition combines straightforward explanations with integrated modern technology--including computational software and graphing calculators--to help you master statistical reasoning and skillfully interpret statistical results. Learn how to describe real sets of data, what statistical tests mean in terms of practical application, how to evaluate the validity of the assumptions behind statistical tests, and what to do when statistical assumptions have been violated. Statistics can be an intimidating course, but this text reinforces a common-sense approach to statistical descriptions and procedures and equips you with a firm foundation in statistical concepts and the tools to apply them to the world around you.

INTRODUCTION TO STATISTICS AND DATA ANALYSIS, 6E

Roxy Peck, California Polytechnic State University, San Luis Obispo; Chris Olsen; Tom Short, West Chester University of Pennsylvania

© 2020, 896pp, Hardback, 9781337793612

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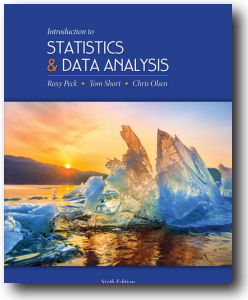


Peck, Short, and Olsen's INTRODUCTION TO STATISTICS AND DATA ANALYSIS, 6th Edition stresses interpretation and communication of statistical information through hands-on, activity based learning using real data in order to get you thinking statistically. This 6th Edition contains new sections on randomization-based inference: bootstrap methods for simulation-based confidence intervals and randomization tests of hypotheses. These new sections are accompanied by online Shiny apps, which can be used to construct bootstrap confidence intervals and to carry out randomization tests. In addition, a new visualization tool at statistics.cengage.com will help you understand these new concepts. WebAssign for Statistics accompanies this text. Designed by educators, WebAssign helps you learn not just do homework. WebAssign grants access to the ebook, assessments and analytics to enable you to be a self-sufficient learner and help you succeed in your course.

Cengage

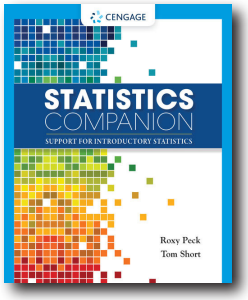
STATISTICS COMPANION

Support for Introductory Statistics

Roxy Peck, California Polytechnic State University, San Luis Obispo; Tom Short, West Chester University of Pennsylvania

© 2020, 368pp, Paperback, 9781337705592

WebAssign ***eBook***



Roxy Peck and Tom Short's STATISTICS COMPANION supports your success in Statistics by providing a review of the necessary Statistics-specific mathematics, study skills, and Statistics-language content. The material you will encounter in the Introductory Statistics course may be new and challenging, but this book and its accompanying resources help build and reinforce the skills you already have--and build upon those skills to help you learn the content of Introductory Statistics. This companion gives you tips for effective studying and a strategy for reading Statistics problems that helps you understand the problem context and interpret results in that context.

PRESTATISTICS

Don Davis, Lakeland Community College; Bill Armstrong, Lakeland Community College; Mike McCraith, Cuyahoga Community College

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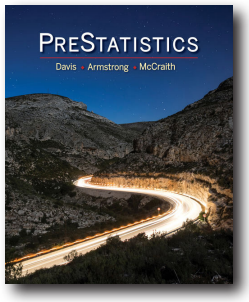


PRESTATISTICS gives you the skills you need to be successful in statistics, whether you are just out of high school or haven't taken a mathematics course in years. Each section in PRESTATISTICS concludes with a paragraph titled "Why We Learned It" that shows you the connection between the topics learned in that section and statistics--and how it will be helpful to you in an introductory statistics course. Nine hundred videos including lectures, example solutions and quick-check exercise walkthroughs enable you to learn the way you want to learn, and WebAssign -- a flexible and fully customizable online solution available with this text--empowers you to prepare for class with confidence

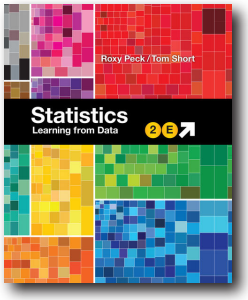
STATISTICS, 2E

Learning from Data

Roxy Peck, California Polytechnic State University, San Luis Obispo; Tom Short, West Chester University of Pennsylvania

© 2019, 729pp, Hardback, 9781337558082

WebAssign *eBook*



STATISTICS: LEARNING FROM DATA, Second Edition, helps you learn to think like a statistician. It pays particular attention to areas that students often struggle with -- probability, hypothesis testing, and selecting an appropriate method of analysis. Supported by learning objectives, real-data examples and exercises, and technology notes, this book helps you to develop conceptual understanding, mechanical proficiency, and the ability to put knowledge into practice.

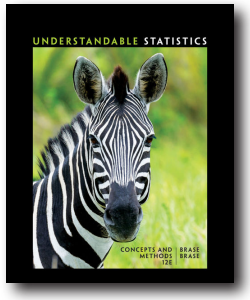
UNDERSTANDABLE STATISTICS, 12E

Concepts and Methods

Charles Henry Brase, Regis University; Corrinne Pellillo Brase, Arapahoe Community College

© 2018, 839pp, Hardback, 9781337119917

WebAssign *eBook*



UNDERSTANDABLE STATISTICS: CONCEPTS AND METHODS, Twelfth Edition, is thorough, accessible, and designed to help you overcome "statistics anxiety" and master the subject. Clear guidance and informal advice help show you the links between statistics and the real world. Making the material interesting as well as easier to understand, the book integrates real-life data from a variety of sources, including journals, newspapers, and the Internet. Special features and exercises throughout the text let you develop your critical-thinking and statistical literacy skills, and interactive online resources offer you extra study assistance and tutorial support—including step-by-step video solutions—outside of class. The use of graphing calculators, Excel®, Minitab®, Minitab Express™, and SPSS® is covered, although not required.

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UNDERSTANDING BASIC STATISTICS, INTERNATIONAL METRIC EDITION, 7E

Charles Henry Brase, Regis University; Corrinne Pellillo Brase, Arapahoe Community College

© 2017, 640pp, Paperback, 9781305954908

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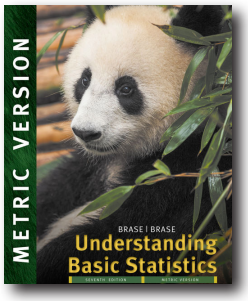


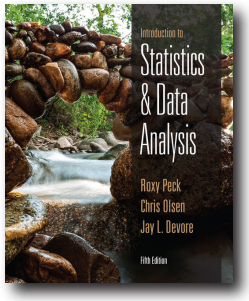
Designed to help you overcome your apprehension about statistics, UNDERSTANDING BASIC STATISTICS, ENHANCED, 7E, INTERNATIONAL METRIC EDITION provides plenty of guidance and informal advice as it demonstrates the links between statistics and the real world. The text's reader-friendly approach helps you grasp the concepts and see how they relate to your life. A complete technology package, including JMP® statistical software, gives you the tools you need to practice what you're learning and succeed in the course.

INTRODUCTION TO STATISTICS AND DATA ANALYSIS (WITH JMP PRINTED ACCESS CARD), 5E

Roxy Peck, California Polytechnic State University, San Luis Obispo; Chris Olsen; Jay L. Devore, California Polytechnic State University, San Luis Obispo

© 2016, 844pp, Hardback, 9781305649835

WebAssign *eBook*



INTRODUCTION TO STATISTICS AND DATA ANALYSIS introduces you to the study of statistics and data analysis by using real data and attention-grabbing examples. The authors guide you through an intuition-based learning process that stresses interpretation and communication of statistical information. Simple notation--including frequent substitution of words for symbols--helps you grasp concepts and cement your comprehension. You'll also find coverage of various technologies as a problem-solving tool, plus hands-on activities in each chapter that allow you to practice statistics firsthand.

PROBABILITY AND STATISTICS FOR ENGINEERING AND THE SCIENCES, 9E

Jay L. Devore, California Polytechnic State University, San Luis Obispo

© 2016, 768pp, Hardback, 9781305251809

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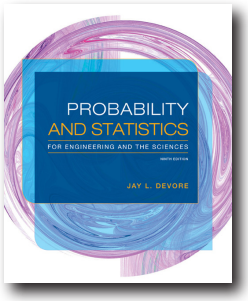

Make statistics relevant and practical for students in any discipline of engineering or science with PROBABILITY AND STATISTICS FOR ENGINEERING AND THE SCIENCES, 9th Edition. Always a market leader, this calculus-based text offers a comprehensive introduction to probability and statistics that emphasizes concepts, models, and methodology while also including underlying rationale, where appropriate (translation: this is not simply a cookbook!).

PROBABILITY AND STATISTICS FOR ENGINEERING AND THE SCIENCES, INTERNATIONAL METRIC EDITION, 9E

Jay L. Devore, California Polytechnic State University, San Luis Obispo

© 2016, 768pp, Paperback, 9781337094269

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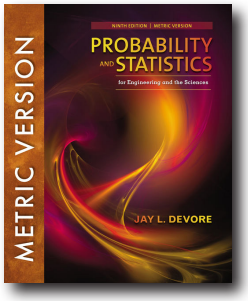


Put statistical theories into practice with PROBABILITY AND STATISTICS FOR ENGINEERING AND THE SCIENCES, 9E, INTERNATIONAL METRIC EDITION. Always a market favorite, this calculus-based text offers a comprehensive introduction to probability and statistics while demonstrating how professionals apply concepts, models, and methodologies in today's engineering and scientific careers. Jay Devore, an award-winning professor and internationally recognized author and statistician, stresses lively examples and engineering activities to drive home the numbers without exhaustive mathematical development and derivations. Many examples, practice problems, sample tests, and simulations based on real data and issues help you build a more intuitive connection to the material. A proven and accurate text, PROBABILITY AND STATISTICS FOR ENGINEERING AND THE SCIENCES, 9E, INTERNATIONAL METRIC EDITION also includes graphics and screen shots from SAS®, MINITAB®, and Java™ Applets to give you a solid perspective of statistics in action.

STUDENT SOLUTIONS MANUAL FOR PECK/OLSEN/DEVORE'S AN INTRODUCTION TO STATISTICS AND DATA ANALYSIS, 5TH, 5E

Roxy Peck, California Polytechnic State University, San Luis Obispo; Chris Olsen; Jay L. Devore, California Polytechnic State University, San Luis Obispo

© 2016, 256pp, Paperback, 9781305265820

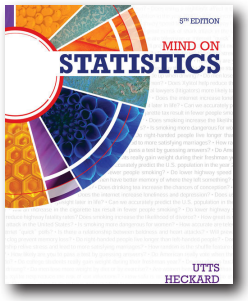
Containing fully worked-out solutions to all of the odd-numbered exercises in the text, this manual gives you a way to check your answers and ensure that you have taken the correct steps to arrive at an answer.

MIND ON STATISTICS (WITH JMP PRINTED ACCESS CARD), 5E

Jessica M. Utts, University of California, Irvine; Robert F. Heckard, Pennsylvania State University

© 2015, 768pp, Hardback, 9781305649811

eBook

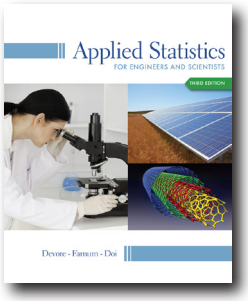


MIND ON STATISTICS, Fifth Edition, helps you develop a conceptual understanding of statistical ideas and shows you how to find meaning in data. The authors-who are committed to changing any preconception you may have about statistics being boring-engage your curiosity with intriguing questions, and explain statistical topics in the context of interesting, useful examples and case studies. You'll develop your statistical intuition by focusing on analyzing data and interpreting results, rather than on mathematical formulation. As a result, you'll build both your statistical literacy and your understanding of statistical methodology.

APPLIED STATISTICS FOR ENGINEERS AND SCIENTISTS, 3E

Jay L. Devore, California Polytechnic State University, San Luis Obispo; Nicholas R. Farnum, California State University, Fullerton; Jimmy A. Doi, California Polytechnic State University, San Luis Obispo

© 2014, 656pp, Hardback, 9781133111368



This concise book for engineering and sciences students emphasizes modern statistical methodology and data analysis. APPLIED STATISTICS FOR ENGINEERS AND SCIENTISTS emphasizes application of methods to real problems, with real examples throughout. Available with InfoTrac® Student Collections http://gocengage.com/infotrac.

INTRODUCTION TO PROBABILITY AND STATISTICS, 14E

William Mendenhall, University of Florida, 1925-2009; Robert J. Beaver, University of California, Riverside; Barbara M. Beaver, University of California, Riverside, Emerita

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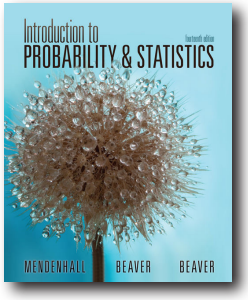


This long-established title with WebAssign offers a straightforward presentation to learning basic statistical techniques, as well as more sophisticated reasoning and understanding, using challenging real-world examples.

Cengage

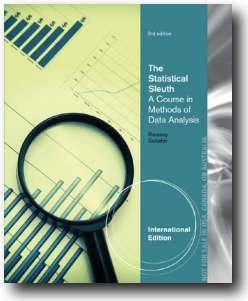
THE STATISTICAL SLEUTH, 3E

A Course in Methods of Data Analysis, International Edition

Fred Ramsey, Oregon State University; Daniel Schafer, Oregon State University

© 2013, 784pp, Hardback, 9781133588191

eBook



THE STATISTICAL SLEUTH: A COURSE IN METHODS OF DATA ANALYSIS, 3E, International Edition offers an appealing treatment of general statistical methods that takes full advantage of the computer, both as a computational and an analytical tool. The material is independent of any specific software package, and prominently treats modeling and interpretation in a way that goes beyond routine patterns. The book focuses on a serious analysis of real case studies, strategies and tools of modern statistical data analysis, the interplay of statistics and scientific learning, and the communication of results. With interesting examples, real data, and a variety of exercise types (conceptual, computational, and data problems), the authors will get you excited about statistics.

THE STATISTICAL SLEUTH, 3E

A Course in Methods of Data Analysis

Fred Ramsey, Oregon State University; Daniel Schafer, Oregon State University

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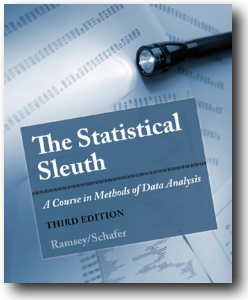


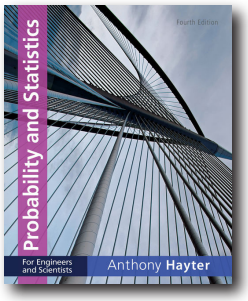
THE STATISTICAL SLEUTH: A COURSE IN METHODS OF DATA ANALYSIS, Third Edition offers an appealing treatment of general statistical methods that takes full advantage of the computer, both as a computational and an analytical tool. The material is independent of any specific software package, and prominently treats modeling and interpretation in a way that goes beyond routine patterns. The book focuses on a serious analysis of real case studies, strategies and tools of modern statistical data analysis, the interplay of statistics and scientific learning, and the communication of results. With interesting examples, real data, and a variety of exercise types (conceptual, computational, and data problems), the authors will get you excited about statistics.

PROBABILITY AND STATISTICS FOR ENGINEERS AND SCIENTISTS, 4E

Anthony J. Hayter, Georgia Institute of Technology

© 2013, 864pp, Hardback, 9781111827045

eBook



Engaging and never boring, PROBABILITY AND STATISTICS FOR ENGINEERS AND SCIENTISTS, Fourth Edition, provides an ideal way to learn probability and statistics. With a clear and readable writing style, this text illustrates the importance of statistical data collection and analysis for students in a variety of engineering areas as well as for students in physics, chemistry, computing, biology, management, and mathematics. Each topic is introduced with references to several real examples. Highlighted boxes, which summarize important points, support your study and review of concepts. Computer Notes offer tips for using various software packages, while computer output (using MINITAB and other programs) helps you learn how to interpret output. Featuring high-interest, relevant examples and data sets (available for download on the book's website), this text will capture and maintain your attention throughout the course.

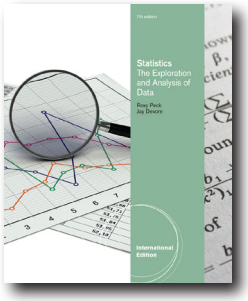
STATISTICS, 7E

The Exploration & Analysis of Data, International Edition

Roxy Peck, California Polytechnic State University, San Luis Obispo; Jay L. Devore, California Polytechnic State University, San Luis Obispo

© 2012, 816pp, Paperback, 9780840068590

WebAssign **eBook**



Traditional in structure yet modern in approach, this text uses real data and attention-grabbing examples to guide students through the study of statistics and data analysis.

Cengage

ELEMENTARY STATISTICS, 11E

Robert R. Johnson, Monroe Community College; Patricia J. Kuby

© 2012, 832pp, Hardback, 9780538733502

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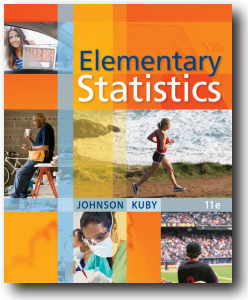

Succeed in statistics with ELEMENTARY STATISTICS! With its down-to-earth writing style and relevant examples, exercises, and applications, this textbook gives you the tools you need to make the grade in your statistics course. Learning to use MINITAB®, Excel®, and the TI-83/84 graphing calculator is made easy with output and instructions included throughout the text. Need extra help? A wealth of online supplements offers you guided tutorial support, step-by-step video solutions, and immediate feedback as you complete your assignments.

STATISTICS, 7E

The Exploration & Analysis of Data

Roxy Peck, California Polytechnic State University, San Luis Obispo; Jay L. Devore, California Polytechnic State University, San Luis Obispo

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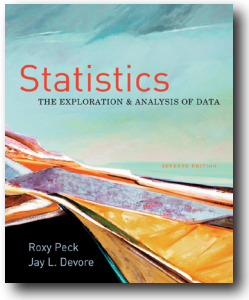


STATISTICS: THE EXPLORATION AND ANALYSIS OF DATA, 7th Edition introduces you to the study of statistics and data analysis by using real data and attention-grabbing examples. The authors guide you through an intuition-based learning process that stresses interpretation and communication of statistical information. Simple notation--including the frequent substitution of words for symbols--helps you grasp concepts and cement your comprehension.

STATISTICS, INTERNATIONAL EDITION, 4E

Robert F. Heckard, Pennsylvania State University; Jessica M. Utts, University of California, Irvine

© 2012, 800pp, Paperback, 9780538735919

eBook

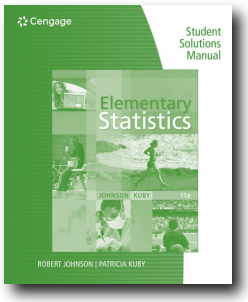
By sparking students' curiosity and explaining topics in the context of interesting, useful examples and case studies, STATISTICS, 4e, International Edition helps students develop a conceptual understanding of statistical ideas and shows how to find meaning in data.

STUDENT SOLUTIONS MANUAL FOR JOHNSON/KUBY'S ELEMENTARY STATISTICS, 11TH, 11E

Robert R. Johnson, Monroe Community College; Patricia J. Kuby

© 2012, 608pp, Paperback, 9780840053886

eBook



Want to make sure your answers are correct and that you took the correct steps to arrive at them? This manual, which contains fully worked-out solutions to all of the odd-numbered exercises in the text, helps you do just that.

Cengage

ELEMENTARY STATISTICS
Looking at the Big Picture

Nancy Pfenning, University of Pittsburgh

© 2011, 784pp, Hardback, 9780495016526

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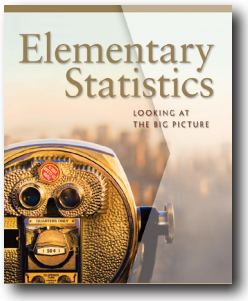

Many statistics books can teach you statistical techniques, but how do all tie together, and how do you know which technique to apply in a given situation? Using a successfully class-tested approach that gives coherence to a broad range of introductory topics, this innovative text helps you make sense of it all by providing you with a real-world, big picture view of statistics. Author Nancy Pfenning organizes content around four basic processes of statistics: producing data, displaying and summarizing data, understanding probability, and performing statistical inference. Within this framework, the book explains the five basic situations involving values of variables (quantitative, categorical, or a blend) that you will encounter. As a result, you will learn to identify which situation applies and how to choose the correct display, summary, or inference tool. As you gain proficiency in specific statistical techniques, the author also points out connections among topics and techniques to help you gain a perspective on statistics as a whole. More than 1,000 real-life examples and categorized exercises support the approach, engaging you in practicing and developing a variety of skills.

PROBABILITY AND STATISTICS FOR ENGINEERS, 5E

Richard L. Scheaffer, University of Florida, Emeritus; Madhuri Mulekar, University of South Alabama; James T. McClave

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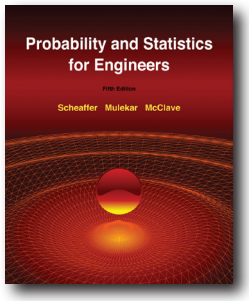

PROBABILITY AND STATISTICS FOR ENGINEERS provides a one-semester, calculus-based introduction to engineering statistics that focuses on making intelligent sense of real engineering data and interpreting results. Traditional topics are presented thorough a wide array of illuminating engineering applications and an accessible modern framework that emphasizes statistical thinking, data collection and analysis, decision-making, and process improvement skills.

INTRODUCTION TO STATISTICS AND DATA ANALYSIS, ENHANCED REVIEW EDITION (WITH CENGAGENOW PRINTED ACCESS CARD), 3E

Roxy Peck, California Polytechnic State University, San Luis Obispo; Chris Olsen; Jay L. Devore, California Polytechnic State University, San Luis Obispo

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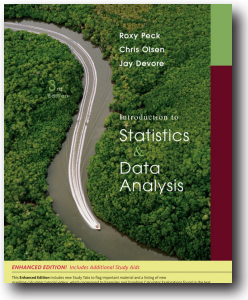

Traditional in structure yet modern in approach, this text uses real data and attention-grabbing examples to guide students through the study of statistics and data analysis.

SOFTWARE / HANDBOOKS / COURSEWARE / CASEBOOKS

DATA ANALYSIS WITH MICROSOFT® EXCEL®, 3E

Updated for Office 2007 (with Web Site Printed Access Card)

Kenneth N. Berk, Illinois State University; Patrick M. Carey, University of Wisconsin

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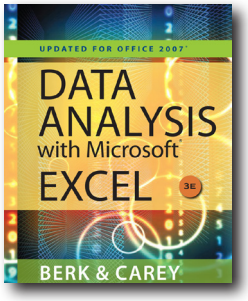

Using a step-by-step approach, tutorials, and examples based on real data, this popular book shows students and professionals how to do data analysis with Microsoft® Excel™, even if they have no previous spreadsheet experience.

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Rebecca J. Elliott; Christopher H. Morrell, Loyola University Maryland

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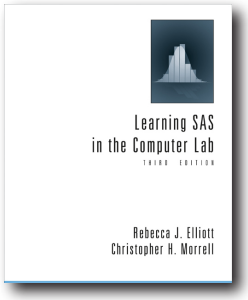

This brief, affordable manual gets students up and running quickly with SAS, enabling them to successfully use computing in statistics and acquire an appreciation of data analysis.

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