Mathematics & Statistics

Cengage

Higher Education Catalog 2025–26

MindTap | WebAssign | OWLv2 | CNOWv2

Your Time is Valuable Let's Make the Most of It

Your relationship with us starts before you adopt our Online Learning Platforms. From our first interaction onward, we're here for you and your students—whenever and wherever you need it.

Count on us to support you as you build and customize your course, get your students registered and start using Cengage products.





Learning Consultant

Your **Learning Consultant** is your initial point of contact. They can present innovative solutions and assist you in making affordable course material decisions for you and your students.

Digital Success Specialist

Your **Digital Success Specialist** can provide training to assist you with course setup, customization, student registration and more.

Your Specialist will be your go-to throughout the term, working with you one-on-one to answer your questions, make adjustments to your course and offer friendly support anytime you'd like to check in.



Technical Support

Our **Technical Support** team is here to support you and your students to ensure everyone is successful in using our digital products.

Contents

Mathematics

Calculus	1
Developmental Mathematics	25
Discrete Mathematics	
Finite Mathematics / Applied Calculus	
Introductory Statistics	60
Liberal Arts Mathematics	66
Post-Calculus	75
Precalculus	86
Statistics	

	Intermediate/Advanced Statistics	1	10
	Introductory Statistics	1	11
į	Software / Handbooks / Courseware / Casebooks	1	26

Order form/pricelist is available upon request through Cengage Learning Consultant.

Special price requests for class adoption are subject to approval. Please contact your Cengage Learning Consultant for details.

Information contained in this catalog is correct at the time of printing.

Prices are subject to change without prior notice.

Contents

Mathematics

Calculus	1
Developmental Mathematics	25
Discrete Mathematics	
Finite Mathematics / Applied Calculus	
Introductory Statistics	60
Liberal Arts Mathematics	66
Post-Calculus	75
Precalculus	86
Statistics	

	Intermediate/Advanced Statistics	1	10
	Introductory Statistics	1	11
į	Software / Handbooks / Courseware / Casebooks	1	26

Order form/pricelist is available upon request through Cengage Learning Consultant.

Special price requests for class adoption are subject to approval. Please contact your Cengage Learning Consultant for details.

Information contained in this catalog is correct at the time of printing.

Prices are subject to change without prior notice.



MATHEMATICS

CALCULUS

NEW EDITION

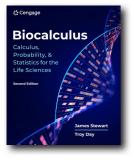
BIOCALCULUS, 2E

Calculus, Probability, and Statistics for the Life Sciences

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

© 2026, 1024pp, Hardback, 9798214002576

WebAssign eBook



Stewart/Day's Biocalculus: Calculus, Probability, and Statistics for the Life Sciences 2nd Edition, with WebAssign, emphasizes problem-solving while demonstrating how calculus relates to biology. The coverage motivates and illustrates the topics of

calculus with examples drawn from many areas of biology, including genetics, biomechanics, medicine, pharmacology, physiology, ecology, epidemiology, evolution and more. The second edition has been updated to engage today?s students and include the latest terminology and issues. Particular attention has been paid to ensuring that all applications of mathematics are genuine. Students will come away 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.

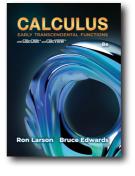
NEW EDITION

CALCULUS, 8E

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

© 2024, 1312pp, Hardback, 9780357759325

WebAssign



Discover the clear explanations and digital support you need to truly understand calculus with CALCULUS: EARLY T RANSCENDENTAL FUNCTIONS, 8th Edition by award-winning authors Larson and Edwards. This edition effectively introduces and demonstrates the

concepts and rules behind calculus using a thoroughly updated learning experience specifically designed to remove any typical barriers to learning. New "Big Ideas of Calculus" notes present the overarching ideas behind chapter topics, while new automatically graded Proof Problems, annotated examples and "Concept Checks" further reinforce your understanding. Step-by-step solution videos, exercise solutions and other tutorial support are available at no cost from CalcView.com, CalcChat. com and LarsonCalculus.com. In addition, "Explore It" interactive learning modules within WebAssign digital resources help you develop a deeper conceptual understanding of calculus to succeed in this course and beyond.

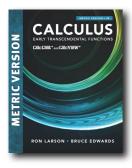
NEW EDITION

CALCULUS, INTERNATIONAL METRIC EDITION, 8E

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

@ 2024, 1312pp, Paperback, 9780357908426

WebAssign



Discover the clear explanations and digital support you need to truly understand calculus with CALCULUS: EARLY TRANSCENDENTAL FUNCTIONS, 8th INTERNATIONAL METRIC EDITION by award-winning authors Larson and

Edwards. This edition effectively introduces and demonstrates the concepts and rules behind calculus using a thoroughly updated learning experience specifically designed to remove any typical barriers to learning. New "Big Ideas of Calculus" notes present the overarching ideas behind chapter topics, while new automatically graded Proof Problems, annotated examples and "Concept Checks" further reinforce your understanding. Step-by-step solution videos, exercise solutions and other tutorial support are available at no cost from CalcView.com. CalcChat. com and LarsonCalculus.com. In addition, "Explore It" interactive learning modules within WebAssign digital resources help you develop a deeper conceptual understanding of calculus to succeed in this course and beyond.

NEW EDITION

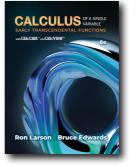
CALCULUS OF A SINGLE VARIABLE, 8E

Early Transcendental Functions

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

© 2024, 896pp, Hardback, 9780357759509

WebAssign eBook



Discover the clear explanations and digital support you need to truly understand calculus with CALCULUS OF A SINGLE VARIABLE: EA RLY T R A N S C E N D E N T A L FUNCTIONS, 8th Edition by award-winning authors Larson and Edwards. This

edition effectively introduces and demonstrates the concepts and rules behind calculus using a thoroughly updated learning experience specifically designed to remove any typical barriers to learning. New "Big Ideas of Calculus" notes present the overarching ideas behind chapter topics, while new automatically graded Proof Problems, annotated examples and "Concept Checks" further reinforce your understanding. Step-by-step solution videos, exercise solutions and other tutorial support are available at no cost from CalcView.com. CalcChat. com and LarsonCalculus.com. In addition, "Explore It" interactive learning modules within WebAssign digital resources help you develop a deeper conceptual understanding of calculus to succeed in this course and beyond.

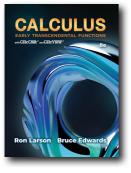


NEW EDITION

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

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

© 2024, Paperback, 9780357759523



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).

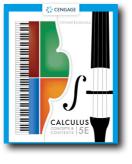
NEW EDITION

CALCULUS, 5E

Concepts and Contexts James Stewart, McMaster University; Stephen Kokoska, Bloomsburg University

© 2023, 1152pp, Hardback, 9780357632499

WebAssign



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.

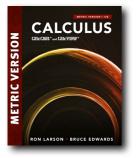
NEW EDITION

CALCULUS, METRIC EDITION, 12E

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

© 2023, 1280pp, Hardback, 9780357749135

WebAssign



Discover the readerfocused approach, clear content and digital support you need to truly understand calculus with CALCULUS, 12th Edition by awardwinning authors Larson and Edwards. This edition clearly presents and effectively demonstrates

the concepts and rules of calculus using a thoroughly updated learning experience specifically designed to remove any typical barriers to learning. New "Big Ideas of Calculus" notes present the overarching ideas behind chapter topics, while annotated examples and "Concept Checks" further reinforce your understanding. Step-by-step solution videos, exercise solutions and other tutorial support are available at no cost from CalcView.com. CalcChat.com and LarsonCalculus.com. In addition, new automatically graded Proof Problems with instant feedback, Expanded Problems and "Explore It" interactive learning modules within WebAssign digital resources help you develop a deeper conceptual understanding of calculus to succeed in this course and beyond.

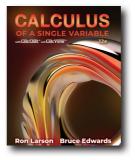
NEW EDITION

CALCULUS OF A SINGLE VARIABLE, 12E

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

© 2023, 864pp, Hardback, 9780357749142

WebAssign



Discover the clear approach and digital support you need to truly understand calculus with CALCULUS OF A SINGLE VARIABLE, 12th Edition by awardwinning authors Larson and Edwards. This edition effectively presents and demonstrates the concepts

and rules of calculus using a thoroughly updated learning experience specifically designed to remove any typical barriers to learning. New "Big Ideas of Calculus" notes present the overarching ideas behind chapter topics, while annotated examples and "Concept Checks" further reinforce your understanding. Step-by-step solution videos, exercise solutions and other tutorial support are available at no cost from CalcView.com. CalcChat. com and LarsonCalculus.com. In addition. new automatically graded Proof Problems with instant feedback, Expanded Problems and "Explore It" interactive learning modules within WebAssign digital resources help you develop a deeper conceptual understanding of calculus to succeed in this course and beyond.



NEW EDITION

MULTIVARIABLE CALCULUS, 12E

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

© 2023, 480pp, Hardback, 9780357749159

WebAssign



Discover the clear approach and digital support you need to truly understand c a l c u l u s w i t h M U L T I V A R I A B L E CALCULUS, 12th Edition by award-winning authors Larson and Edwards. This edition effectively presents and demonstrates the

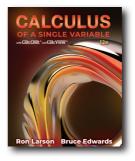
concepts and rules of calculus using a thoroughly updated learning experience specifically designed to remove any typical barriers to learning. New "Big Ideas of Calculus" notes present the overarching ideas behind chapter topics, while annotated examples and "Concept Checks" further reinforce your understanding. Step-by-step solution videos, exercise solutions and other tutorial support are available at no cost from CalcView.com, CalcChat. com and LarsonCalculus.com. In addition, new automatically graded Proof Problems with instant feedback, Expanded Problems and "Explore It" interactive learning modules within WebAssign digital resources help you develop a deeper conceptual understanding of calculus to succeed in this course and beyond.

NEW EDITION

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

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

© 2023, Paperback, 9780357749197



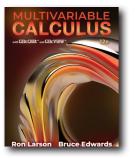
Contains the worked solutions to the oddnumbered exercises in Calculus of a Single Variable. A Student Solutions Manual is also available for the Multivariable Calculus chapters (ISBN 9780357749203)

NEW EDITION

STUDENT SOLUTIONS MANUAL FOR LARSON/EDWARDS' MULTIVARIABLE CALCULUS, 12E

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

© 2023, Paperback, 9780357749203



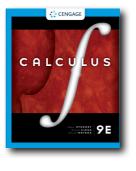
Contains the worked solutions to the oddnumbered exercises in Calculus of a Single Variable. A Student Solutions Manual is also available for the Multivariable Calculus chapters (ISBN 9780357749203)

CALCULUS, 9E

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

© 2021, 1408pp, Hardback, 9781337624183

WebAssign eBook



CALCULUS provides you with the strongest foundation for a STEM future. James Stewart's Calculus series is the topseller 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.

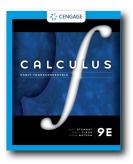


CALCULUS, 9E Early Transcendentals

James Stewart, McMaster University; Daniel K. Clegg, Palomar College; Saleem Watson, California State University, Long Beach; Lothar Redlin, Pennsylvania State University, Abington Campus

© 2021, 1376pp, Hardback, 9781337613927

WebAssign



CALCULUS: EARLY TRANSCENDENTALS, 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 problemsolving focus, mathematical precision and accuracy, and

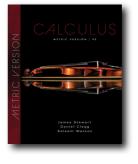
outstanding examples and problem sets. Selected and mentored by Stewart, coauthors Daniel Clegg and Saleem Watson continue his legacy, and their careful refinements retain Stewart's clarity of exposition and make the 9th Edition an even more usable learning tool. The accompanying WebAssign includes helpful 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.

CALCULUS, METRIC EDITION, 9E

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

© 2021, 1392pp, Hardback, 9780357113462

WebAssign eBook



CALCULUS, Metric, 9th Edition, provides you with the strongest foundation for a STEM future. James Stewart's Calculus, Metric series is the top-seller in the world because of its problem-solving focus, mathematical precision and accuracy, and outstanding

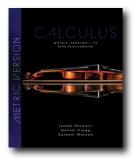
examples and problem sets. Selected and mentored by Stewart, Daniel Clegg and Saleem Watson continue his legacy and their careful refinements retain Stewart's clarity of exposition and make the 9th Edition an even more usable learning tool. The accompanying WebAssign includes helpful learning support 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.

CALCULUS: EARLY TRANSCENDENTALS, METRIC EDITION, 9E

James Stewart, McMaster University; Daniel K. Clegg, Palomar College; Saleem Watson, California State University, Long Beach; Lothar Redlin, Pennsylvania State University, Abington Campus

© 2021, 1408pp, Hardback, 9780357113516

WebAssign eBook



CALCULUS: EARLY TRANSCENDENTALS, Metric, 9th Edition provides you with the strongest foundation for a STEM future. James Stewart's Calculus, Metric series is the top-seller in the world because of its problemsolving focus, mathematical

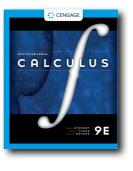
precision and accuracy, and outstanding examples and problem sets. Selected and mentored by Stewart, coauthors Daniel Clegg and Saleem Watson continue his legacy, and their careful refinements retain Stewart's clarity of exposition and make the 9th Edition an even more usable learning tool. The accompanying 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.

MULTIVARIABLE CALCULUS, 9E

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

© 2021, 1408pp, Hardback, 9780357042922

WebAssign



M U L T I V A R I A B L E CALCULUS provides you with the strongest foundation for a STEM future. James Stewart's Calculus series is the topseller 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.

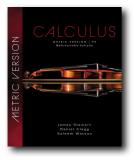


MULTIVARIABLE CALCULUS, METRIC EDITION, 9E

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

© 2021, 656pp, Hardback, 9780357113509

WebAssign eBook



M U L T I V A R I A B L E CALCULUS, Metric, 9th Edition, provides you with the strongest foundation for a STEM future. James Stewart's Calculus, Metric series is the top-seller in the world because of its problem-solving focus, mathematical precision and

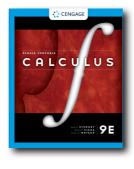
accuracy, and outstanding examples and problem sets. Selected and mentored by Stewart, Daniel Clegg and Saleem Watson continue his legacy and their careful refinements retain Stewart's clarity of exposition and make the 9th edition an even more usable learning tool. The accompanying WebAssign includes 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.

SINGLE VARIABLE CALCULUS, 9E

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

© 2021, 992pp, Hardback, 9780357042915

WebAssign



SINGLE VARIABLE CALCULUS provides you with the strongest foundation for a STEM future. James Stewart's Calculus series is the topseller 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.

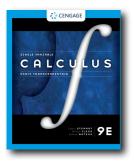
SINGLE VARIABLE CALCULUS, 9E

Early Transcendentals

James Stewart, McMaster University; Daniel K. Clegg, Palomar College; Saleem Watson, California State University, Long Beach; Lothar Redlin, Pennsylvania State University, Abington Campus

© 2021, 960pp, Hardback, 9780357022269

WebAssign



SINGLE VARIABLE CALCULUS: EARLY TRANSCENDENTALS 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 problemsolving focus, mathematical

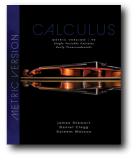
precision and accuracy, and outstanding examples and problem sets. Selected and mentored by Stewart, Daniel Clegg and Saleem Watson continue his legacy and their careful refinements retain Stewart's clarity of exposition and make the 9th edition an even more usable learning tool. The accompanying WebAssign 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.

SINGLE VARIABLE CALCULUS, 9E Early Transcendentals, Metric Edition

James Stewart, McMaster University; Daniel K. Clegg, Palomar College; Saleem Watson, California State University, Long Beach; Lothar Redlin, Pennsylvania State University, Abington Campus

© 2021, 992pp, Hardback, 9780357113523

WebAssign eBook



SINGLE VARIABLE CALCULUS: EARLY TRANSCENDENTALS, Metric, 9th Edition, provides you with the strongest foundation for a STEM future. James Stewart's Calculus, Metric series is the top-seller in the world because of its problem-

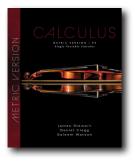
solving focus, mathematical precision and accuracy, and outstanding examples and problem sets. Selected and mentored by Stewart, Daniel Clegg and Saleem Watson continue his legacy and their careful refinements retain Stewart's clarity of exposition and make the 9th edition an even more usable learning 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.

SINGLE VARIABLE CALCULUS, METRIC EDITION, 9E

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

© 2021, 992pp, Hardback, 9780357113479

WebAssign eBook



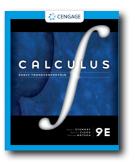
SINGLE VARIABLE CALCULUS, Metric, 9th Edition, provides you with the strongest foundation for a STEM future. James Stewart's Calculus series is the top-seller in the world because of its problemsolving focus, mathematical precision and accuracy, and

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

© 2021, Paperback, 9780357022382



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

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

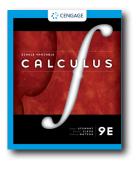
© 2021, Paperback, 9780357043141

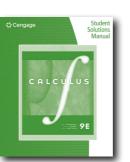
STUDENT SOLUTIONS MANUAL, CHAPTERS 12-16 FOR STEWART/ CLEGG/WATSON'S MULTIVARIABLE CALCULUS, 9TH, 9E

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

© 2021, Paperback, 9780357043158

eBook



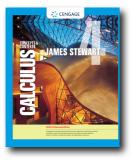


This manual contains solutions to all exercises from the text. This manual can be found on the Instructors Companion Site.



CALCULUS, 4E Concepts and Contexts, Enhanced Edition James Stewart, McMaster University © 2019, 1152pp, Hardback, 9781337687669

WebAssign eBook



Offering a more robust WebAssign course, Stewart's CALCULUS: CONCEPTS AND CONTEXTS, Enhanced Edition, 4th Edition, helps you learn the major concepts of calculus using precise definitions, patient explanations, and a variety

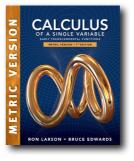
of examples and exercises.

CALCULUS OF A SINGLE VARIABLE: EARLY TRANSCENDENTAL FUNCTIONS, INTERNATIONAL METRIC EDITION. 7E

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

© 2019, 1312pp, Paperback, 9781337782449

WebAssign eBook



For the 7th Edition of CALCULUS: EARLY TRANSCENDENTAL F U N C T I O N S, INTERNATIONAL METRIC EDITION, the companion website LarsonCalculus. com offers free access to multiple tools and resources to supplement your learning.

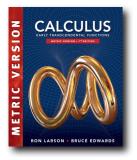
Stepped-out solution videos with instruction are available at CalcView.com for selected exercises throughout the text. The website CalcChat.com presents free solutions to odd-numbered exercises in the text. The site currently has over 1 million hits per month, so the authors analyzed these hits to see which exercise solutions you were accessing most often. They revised and refined the exercise sets based on this analysis. The result is the only calculus book on the market that uses real data about its exercises to address your needs.

CALCULUS: EARLY TRANSCENDENTAL FUNCTIONS, INTERNATIONAL METRIC EDITION, 7E

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

© 2019, 1312pp, Paperback, 9781337782432

WebAssign eBook



For the 7th Edition of CALCULUS: EARLY TRANSCENDENTAL F U N C T I O N S, INTERNATIONAL METRIC EDITION, the companion website LarsonCalculus. com offers free access to multiple tools and resources to supplement your learning.

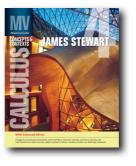
Stepped-out solution videos with instruction are available at CalcView.com for selected exercises throughout the text. The website CalcChat.com presents free solutions to odd-numbered exercises in the text. The site currently has over 1 million hits per month, so the authors analyzed these hits to see which exercise solutions you were accessing most often. They revised and refined the exercise sets based on this analysis.

MULTIVARIABLE CALCULUS, 4E Concepts and Contexts, Enhanced Edition

lames Stewart. McMaster University

© 2019, 512pp, Hardback, 9781337687812

WebAssign eBook



Stewart's MULTIVARIABLE CALCULUS: CONCEPTS AND CONTEXTS, ENHANCED EDITION, FOURTH EDITION helps you learn the major concepts of calculus using precise definitions, patient explanations, and a variety of examples and exercises.

The text is just one component in a comprehensive calculus course program that combines print, media, and technology tools for successful learning.



SINGLE VARIABLE CALCULUS, 4E Concepts and Contexts, Enhanced Edition

James Stewart, McMaster University

© 2019, 1152pp, Hardback, 9781337687805

WebAssign eBook



Offering a more robust WebAssign course, Stewart's SINGLE VARIABLE CALCULUS: CONCEPTS AND CONTEXTS, ENHANCED EDITION, 4th Edition, offers a streamlined approach to teaching calculus, focusing on major concepts and

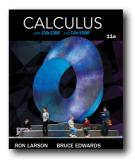
supporting those with precise definitions, patient explanations, and carefully graded problems. SINGLE VARIABLE CALCULUS: CONCEPTS AND CONTEXTS, is highly regarded because this text offers a balance of theory and conceptual work to satisfy more progressive programs as well as those who are more comfortable teaching in a more traditional fashion.

CALCULUS, 11E

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

© 2018, 1280pp, Hardback, 9781337275347

WebAssign eBook



Larson/Edwards' CALCULUS, 11th Edition, expertly combines the printed textbook and technology to deliver everything you need to master the material and pass the class. Steppedout solution videos with instruction are available at

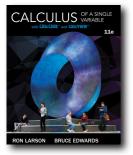
CalcView.com for selected exercises throughout the text, and the website CalcChat.com presents free solutions to all of the odd-numbered exercises in the text.

CALCULUS OF A SINGLE VARIABLE, 11E

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

© 2018, 864pp, Hardback, 9781337275361

WebAssign eBook



Larson/Edwards' CALCULUS, 11th Edition, expertly combines the printed textbook and technology to deliver everything you need to master the material and pass the class. Stepped-out solution videos with instruction are available at

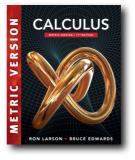
CalcView.com for selected exercises throughout the text, and the website CalcChat.com presents free solutions to all of the odd-numbered exercises in the text. WebAssign is a flexible and fully customizable online instructional solution that puts powerful tools in your hands, enabling you to deploy assignments, add your own content, instantly assess individual student and class performance, and help your students master course concepts.

CALCULUS, INTERNATIONAL METRIC EDITION, 11E

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

© 2018, 1280pp, Paperback, 9781337616195

WebAssign eBook



Larson/Edwards' CALCULUS, 11E, INTERNATIONAL METRIC EDITION, expertly combines the printed textbook and technology to deliver everything you need to master the material and pass the class. Stepped-out solution videos with

instruction are available at CalcView.com for selected exercises throughout the text, and the website CalcChat.com presents free solutions to all of the odd-numbered exercises in the text.

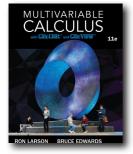


MULTIVARIABLE CALCULUS, 11E

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

© 2018, 480pp, Hardback, 9781337275378

WebAssign eBook



Larson/Edwards' CALCULUS, 11th Edition, expertly combines the printed textbook and technology to deliver everything you need to master the material and pass the class. Stepped-out solution videos with instruction are available at

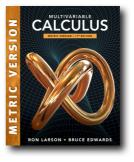
CalcView.com for selected exercises throughout the text, and the website CalcChat.com presents free solutions to all of the odd-numbered exercises in the text. WebAssign is a flexible and fully customizable online instructional solution that puts powerful tools in your hands, enabling you to deploy assignments, add your own content, instantly assess individual student and class performance, and and help your students master course concepts.

MULTIVARIABLE CALCULUS, INTERNATIONAL METRIC EDITION, 11E

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

© 2018, Paperback, 9781337616218

WebAssign eBook



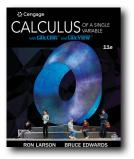
Larson/Edwards' CALCULUS, 11E, INTERNATIONAL METRIC EDITION expertly combines the printed textbook and technology to deliver everything you need to master the material and pass the class. Stepped-out solution videos with

instruction are available at CalcView.com for selected exercises throughout the text, and the website CalcChat.com presents free solutions to all of the odd-numbered exercises in the text.

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

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

© 2018, Paperback, 9781337275385



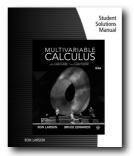
Need a leg up on your homework or help to prepare for an exam? The Student Solutions Manual contains step-by-step, worked-out solutions for all odd-numbered exercises in Calculus of a Single Variable 11e (Chapters P-11 of Calculus 11e). This

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.

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

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

© 2018, Paperback, 9781337275392



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

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

© 2016, 1032pp, Hardback, 9781305114036

WebAssign eBook



BIOCALCULUS: CALCULUS, PROBABILITY, AND STATISTICS FOR THE LIFE SCIENCES shows you how calculus relates to biology, illustrating the topics of calculus with [reallife?] 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

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

© 2016, Paperback, 9781305114067

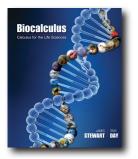


Contains fully worked-out solutions to all of the oddnumbered exercises in the text, giving you a way to check your answers and ensure that you took the correct steps to arrive at an answer.

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

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

© 2015, 500pp, Paperback, 9781285842523

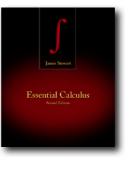


Provides completely worked-out solutions to all odd-numbered exercises in the text, giving students a chance to check their answers and ensure they took the correct steps to arrive at an answer.

ESSENTIAL CALCULUS, 2E

James Stewart, McMaster University © 2013, 960pp, Hardback, 9781133112297

WebAssign eBook



Get the calculus textbook specifically designed for science or engineering majors. ESSENTIAL CALCULUS, Second Edition, presents what you need to know about calculus in simple and concise terms. Diagnostic tests at the beginning of the text give

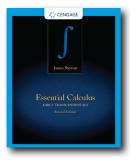
you the opportunity to get up to speed on mathematical skills needed for calculus--helping you begin the course with confidence. Each chapter concludes with a thorough review to make sure you've mastered the material. ESSENTIAL CALCULUS, Second Edition, is the ideal text to help you get ready for your upper level science or engineering courses.



ESSENTIAL CALCULUS: EARLY TRANSCENDENTALS, 2E

James Stewart, McMaster University © 2013, 960pp, Hardback, 9781133112280

WebAssign eBook



Get the calculus textbook specifically designed for science or engineering majors. ESSENTIAL CALCULUS: EARLY TRANSCENDENTALS, Second Edition, presents what you need to know about calculus in simple and concise terms. Diagnostic

tests at the beginning of the text give you the opportunity to get up to speed on mathematical skills needed for calculus--helping you begin the course with confidence. Each chapter concludes with a thorough review to make sure you've mastered the material. ESSENTIAL CALCULUS: EARLY TRANSCENDENTALS is the ideal text to help you get ready for your upper level science or engineering courses.

MODELING THE DYNAMICS OF LIFE, 3E

Calculus and Probability for Life Scientists Frederick R. Adler, University of Utah © 2013, 960pp, Hardback, 9780840064189

eBook



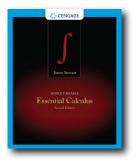
Understand the role of mathematics in biology with MODELING THE DYNAMICS OF LIFE: CALCULUS AND PROBABILITY FOR LIFE SCIENTISTS, Third Edition! Designed to demonstrate the importance of mathematics in

breakthroughs in epidemiology, genetics, statistics, physiology, and other biological areas, this mathematics text provides you with the tools you need to succeed. Modeling problems, review problems, and over 100 graphing calculator or computer exercises help you visualize and conceptualize key concepts.

SINGLE VARIABLE ESSENTIAL CALCULUS, 2E

James Stewart, McMaster University © 2013, 648pp, Hardback, 9781133112761

WebAssign eBook



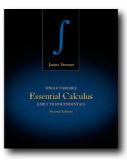
Get the calculus textbook specifically designed for science or engineering majors. SINGLE VARIABLE ESSENTIAL CALCULUS, Second Edition, presents what you need to know about calculus in simple and concise terms. Diagnostic tests at the beginning of the

text give you the opportunity to get up to speed on mathematical skills needed for calculus--helping you begin the course with confidence. Each chapter concludes with a thorough review to make sure you've mastered the material. SINGLE VARIABLE ESSENTIAL CALCULUS is the ideal text to help you get ready for your upper level science or engineering courses.

SINGLE VARIABLE ESSENTIAL CALCULUS: EARLY TRANSCENDENTALS, 2E James Stewart, McMaster University

© 2013, 648pp, Hardback, 9781133112785

WebAssign eBook



Get the calculus textbook specifically designed for science or engineering majors. SINGLE VARIABLE ESSENTIAL CALCULUS: E A R L Y TRANSCENDENTALS, Second Edition, presents what you need to know about calculus in simple and

concise terms. Diagnostic tests at the beginning of the text give you the opportunity to get up to speed on mathematical skills needed for calculus--helping you begin the course with confidence. Each chapter concludes with a thorough review to make sure you've mastered the material. SINGLE VARIABLE E S S E N T I A L C A L C U L U S : E A R L Y TRANSCENDENTALS is the ideal text to help you get ready for your upper level science or engineering courses.

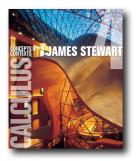
SOLUTIONS MANUAL (CHAPTERS 9-13) FOR STEWART'S MULTIVARIABLE CALCULUS: CONCEPTS AND CONTEXTS, ENHANCED EDITION, 4TH, 4E

James Stewart, McMaster University

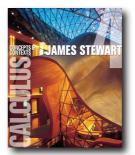
© 2010, 288pp, Paperback, 9780495560555

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

James Stewart, McMaster University © 2010, 432pp, Paperback, 9780495560616



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).

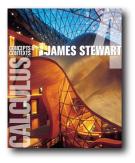


This manual includes worked-out solutions to every odd-numbered exercise in Single Variable Calculus: Concepts and Contexts, 4th Edition (Chapters 1-8 of Stewart's Calculus: Concepts and Contexts, 4th Edition).

STUDY GUIDE FOR STEWART'S SINGLE VARIABLE CALCULUS: CONCEPTS AND CONTEXTS, ENHANCED EDITION, 4TH, 4E

James Stewart, McMaster University © 2010, 448pp, Paperback, 9780495560647

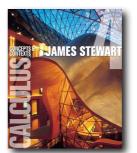
eBook



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.

STUDY GUIDE FOR STEWART'S MULTIVARIABLE CALCULUS: CONCEPTS AND CONTEXTS, ENHANCED EDITION, 4TH, 4E

James Stewart, McMaster University © 2010, 352pp, Paperback, 9780495560579



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.

DEVELOPMENTAL MATHEMATICS

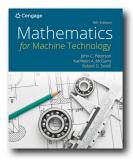
NEW EDITION

MATHEMATICS FOR MACHINE TECHNOLOGY, 9E

Peterson/McGarry/Smith

© 2026, 736pp, Paperback, 9798214116457

WebAssign eBook



Peterson/McGarry/Smith's MATHEMATICS FOR MACHINE TECHNOLOGY, 9th Edition, equips students and apprentices in machine trades and manufacturing with essential mathematical skills. This comprehensive book seamlessly integrates math concepts with practical

machine applications, using industry-specific examples, realistic illustrations and actual machine functions. It covers a range of topics, progressing from general math to trigonometry and solid geometry, compound angles and numerical control, ensuring students gain a solid foundation in general math before advancing to more complex concepts. Additionally, readers gain insights into G- and M-codes for CNC programming, preparing them for success in the machine, tool-and-die and tool design industries.

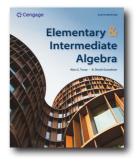
NEW EDITION

ELEMENTARY AND INTERMEDIATE ALGEBRA, 6E

Alan S. Tussy, Citrus College, M.S., California State University, Los Angeles; R. David Gustafson, Rock Valley College (Emeritus)

© 2025, 1280pp, Hardback, 9798214000466

WebAssign



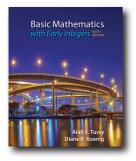
Algebra is like a foreign language for many students. They have difficulty translating the words, their definitions and how it applies to problem-solving. Tussy/Gustafson's ELEMENTARY AND INTERMEDIATE ALGEBRA, 6th Edition,

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.

BASIC MATHEMATICS FOR COLLEGE STUDENTS WITH EARLY INTEGERS, 6E

Alan S. Tussy, Citrus College; Diane Koenig, Rock Valley College © 2019, 944pp, Paperback, 9781337618403

WebAssign eBook



In the Sixth Edition of Tussy/ K o e n i g 's B A S I C 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

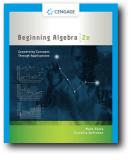
and determine the necessary steps to work the problem. The authors help you understand the language of mathematics and teach you how to read, write, and think like a mathematician.

BEGINNING ALGEBRA, 2E

Connecting Concepts through Applications Mark Clark, Palomar College; Cynthia Anfinson, Palomar College

© 2019, 976pp, Paperback, 9781337616065

WebAssign eBook



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

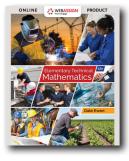
students why and how to apply math. Through conceptual explorations, skill building and applications, this text's approach helps students master concepts, and develop problem solving and communication skills. The authors integrate algebraic techniques, graphing, the use of data in tables, and writing 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 "Watchlts" with closed-captioning gives students another opportunity to both learn and practice skills and concepts through the power of WebAssign.



ELEMENTARY TECHNICAL MATHEMATICS, 12TH, 12E

Dale Ewen, Parkland Community College © 2019, 592pp, Paperback, 9781337630580

WebAssign eBook



E L E M E N T A R Y T E C H N I C A L 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

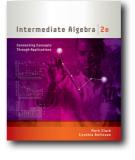
provide them with the mathematical skills they need to succeed in future courses and careers.

INTERMEDIATE ALGEBRA, 2E

Connecting Concepts through Applications Mark Clark, Palomar College; Cynthia Anfinson, Palomar College

© 2019, Paperback, 9781337615587

WebAssign eBook



INTERMEDIATE ALGEBRA: CONNECTING CONCEPTS THROUGH APPLICATIONS, 2nd Edition, shows you how to a pply traditional mathematical skills in realworld 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

Alan S. Tussy, Citrus College; Diane Koenig, Rock Valley College © 2019, 1072pp, Paperback, 9781337615808

WebAssign

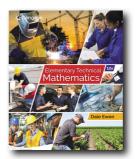


In the Sixth Edition of Tussy/ Koenig's PREALGEBRA, new Look Alikes help you compare and contrast problem types to help you understand the correct meaning of the questions and determine the necessary steps to work the problem. The authors help

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 Dale Ewen, Parkland Community College

© 2019, Paperback, 9781337630603



The Student Solutions manual provides workedout solutions to all the oddnumbered exercises in the text, as well as solutions to all chapter review and cumulative review exercises.

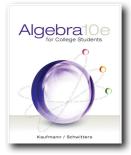


ALGEBRA FOR COLLEGE STUDENTS, 10E

Jerome E. Kaufmann, Western Illinois University (Retired); Karen L. Schwitters, Seminole Community College

© 2015, 864pp, Paperback, 9780357671337

WebAssign eBook



Make math a snap with ALGEBRA FOR COLLEGE STUDENTS. Using everyday language, lots of examples and a clean and uncluttered design, Kaufmann and Schwitters present the basic concepts of algebra in a simple and straightforward manner.

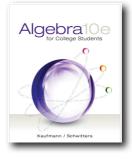
Kaufmann and Schwitters provide you with the means to learn, practice and apply algebra concepts and ace the test. Get the grade you want with ALGEBRA FOR COLLEGE STUDENTS.

ALGEBRA FOR COLLEGE STUDENTS, 10E

Jerome E. Kaufmann, Western Illinois University (Retired); Karen L. Schwitters, Seminole Community College

© 2015, 864pp, Hardback, 9781285195780

WebAssign eBook



Make math a snap with ALGEBRA FOR COLLEGE STUDENTS. Using everyday language, lots of examples and a clean and uncluttered design, Kaufmann and Schwitters present the basic concepts of algebra in a simple and straightforward manner.

Kaufmann and Schwitters provide you with the means to learn, practice and apply algebra concepts and ace the test. Get the grade you want with ALGEBRA FOR COLLEGE STUDENTS.

BEGINNING ALGEBRA, 10E

A Guided Approach

Rosemary Karr, Collin County Community College; Marilyn Massey, Collin County Community College; R. David Gustafson, Rock Valley College (Emeritus)

© 2015, 704pp, Hardback, 9781435462472

WebAssign eBook



Get the grade you want in algebra with BEGINNING 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!

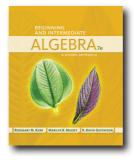
BEGINNING AND INTERMEDIATE ALGEBRA, 7E

A Guided Approach

Rosemary Karr, Collin County Community College; Marilyn Massey, Collin County Community College; R. David Gustafson, Rock Valley College (Emeritus)

© 2015, 1120pp, Hardback, 9781435462533

WebAssign eBook



Get the grade you want in algebra with BEGINNING & 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!

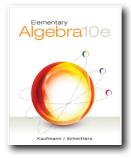


ELEMENTARY ALGEBRA, 10E

Jerome E. Kaufmann, Western Illinois University (Retired); Karen L. Schwitters, Seminole Community College

© 2015, 576pp, Hardback, 9781285194059

WebAssign eBook



Make math a snap with ELEMENTARY ALGEBRA. Using everyday language, lots of examples and a clean and uncluttered design, Kaufmann and Schwitters present the basic concepts of algebra in a simple and straightforward manner. Kaufman and

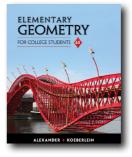
Schwitters provide you with the means to learn, practice and apply algebra concepts and ace the test. Get the grade you want with ELEMENTARY ALGEBRA.

ELEMENTARY GEOMETRY FOR COLLEGE STUDENTS, 6E

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

© 2015, 624pp, Hardback, 9781285195698

eBook



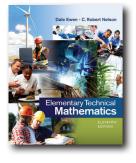
Building on the success of its first five editions, the Sixth Edition of this marketleading text covers the important principles and real-world applications of plane geometry with updated problems, applications, examples and Discover! activities.

ELEMENTARY TECHNICAL MATHEMATICS, 11E

Dale Ewen, Parkland Community College; C. Robert Nelson, Champaign Centennial High School

© 2015, 640pp, Paperback, 9781285199191

WebAssign eBook



E L E M E N T A R Y T E C H N I C A L 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

Rosemary Karr, Collin County Community College; Marilyn Massey, Collin County Community College; R. David Gustafson, Rock Valley College (Emeritus)

© 2015, 896pp, Hardback, 9781435462502

WebAssign eBook



Get the grade you want in a I g e b r a w i t h 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!

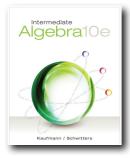


INTERMEDIATE ALGEBRA, 10E

Jerome E. Kaufmann, Western Illinois University (Retired); Karen L. Schwitters, Seminole Community College

© 2015, 672pp, Hardback, 9781285195728

WebAssign eBook



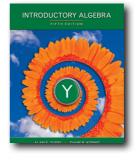
Make math a snap with I N T E R M E D I A T E ALGEBRA. Using everyday language, lots of examples, and a clean and uncluttered design, Kaufmann and Schwitters present the basic concepts of algebra in a simple and straightforward manner. Kaufman and

Schwitters provide you with the means to learn, practice, and apply algebra concepts and ace the test. Get the grade you want with INTERMEDIATE ALGEBRA.

INTRODUCTORY ALGEBRA, 5E

Alan S. Tussy, Citrus College; Diane Koenig, Rock Valley College © 2015, 864pp, Paperback, 9781285429571

WebAssign eBook



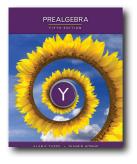
Algebra can be like a foreign language. But one text delivers an interpretation you can fully understand. Building a conceptual foundation in the "language o f a I g e b r a , " I N T R O D U C T O R Y ALGEBRA, Fifth Edition, provides an integrated

learning process that helps you expand your reasoning abilities as it teaches you how to read, write, and think mathematically. Packed with reallife 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!

PREALGEBRA, 5E

Alan S. Tussy, Citrus College; Diane Koenig, Rock Valley College © 2015, 1072pp, Paperback, 9781285737256

WebAssign eBook



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.

BASIC COLLEGE MATHEMATICS, 10E An Applied Approach

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

© 2014, 720pp, Paperback, 9781133365440

WebAssign eBook



The focus in BASIC COLLEGE MATHEMATICS 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. BASIC COLLEGE MATHEMATICS 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.



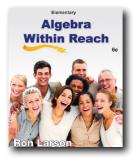
ELEMENTARY ALGEBRA, 6E

Algebra Within Reach

Ron Larson, The Pennsylvania State University, The Behrend College

© 2014, 576pp, Hardback, 9781285087474

WebAssign



Larson IS success! ELEMENTARY ALGEBRA: ALGEBRA WITHIN REACH owes its success to the hallmark features for which its authors are known: learning by example, a straightforward and accessible writing style, emphasis on visualization

through the use of graphs, and comprehensive exercise sets to help you practice and hone your skills. These pedagogical features are carefully coordinated to ensure that you are able to make connections between mathematical concepts and understand the content. With a bright, appealing design, the Sixth Edition builds on the book's tradition of guided learning by incorporating new features to better help you develop proficiency, understand concepts, and succeed in the algebra course.

ELEMENTARY ALGEBRA

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

© 2014, 752pp, Hardback, 9780618951345

WebAssign eBook



ELEMENTARY 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 Elementary 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.

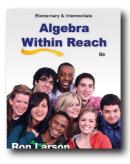
ELEMENTARY AND INTERMEDIATE ALGEBRA, 6E

Algebra Within Reach

Ron Larson, The Pennsylvania State University, The Behrend College

© 2014, 816pp, Hardback, 9781285074672

WebAssign eBook



Larson IS success! ELEMENTARY AND INTERMEDIATE ALGEBRA: ALGEBRA WITHIN REACH owes its success to the hallmark features for which its authors are known: learning by example, a straightforward and

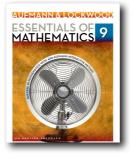
accessible writing style, emphasis on visualization through the use of graphs, and comprehensive exercise sets to help you practice and hone your skills. These pedagogical features are carefully coordinated to ensure that you are able to make connections between mathematical concepts and understand the content. With a bright, appealing design, the Sixth Edition builds on the book's tradition of guided learning by incorporating new features to better help you develop proficiency, understand concepts, and succeed in the algebra course.

ESSENTIALS OF MATHEMATICS, 9E An Applied Approach

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

© 2014, 384pp, Paperback, 9781133734147

WebAssign eBook



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.



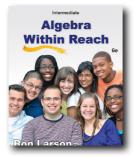
INTERMEDIATE ALGEBRA, 6E

Algebra Within Reach

Ron Larson, The Pennsylvania State University, The Behrend College

© 2014, 688pp, Hardback, 9781285087412

WebAssign eBook



Larson IS success! INTERMEDIATE ALGEBRA: ALGEBRA WITHIN REACH owes its success to the hallmark features for which its authors are known: learning by example, a straightforward and accessible writing style,

emphasis on visualization through the use of graphs, and comprehensive exercise sets to help you practice and hone your skills. These pedagogical features are carefully coordinated to ensure that you are able to make connections between mathematical concepts and understand the content. With a bright, appealing design, the Sixth Edition builds on the book's tradition of guided learning by incorporating new features to better help you develop proficiency, understand concepts, and succeed in the algebra course.

INTERMEDIATE ALGEBRA

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

© 2014, 1040pp, Hardback, 9780618946686

WebAssign eBook



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.

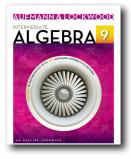
INTERMEDIATE ALGEBRA, 9E

An Applied Approach

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

© 2014, 864pp, Paperback, 9781133365402

WebAssign eBook



The focus in INTERMEDIATE ALGEBRA 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

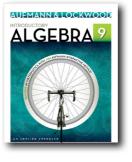
engagement is crucial to your success. INTERMEDIATE ALGEBRA presents worked examples, and then provides you with the opportunity to immediately solve similar problems, helping you build confidence as you learn to master the concepts. This simple framework, known as the Aufmann Interactive Method (AIM) 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.

INTRODUCTORY ALGEBRA, 9E An Applied Approach

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

© 2014, 688pp, Paperback, 9781133365433

WebAssign eBook



The focus in INTRODUCTORY ALGEBRA 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. INTRODUCTORY ALGEBRA 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.



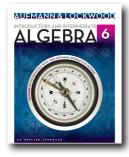
INTRODUCTORY AND INTERMEDIATE ALGEBRA, 6E

An Applied Approach

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

© 2014, 928pp, Paperback, 9781133365419

WebAssign eBook



The focus in ALGEBRA: INTRODUCTORY & INTERMEDIATE 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. ALGEBRA: INTRODUCTORY & INTERMEDIATE 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.

PREALGEBRA, 6E

An Applied Approach

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

© 2014, 768pp, Paperback, 9781133365457

WebAssign eBook



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.

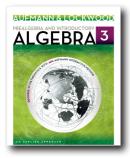
PREALGEBRA AND INTRODUCTORY ALGEBRA. 3E

An Applied Approach Richard N. Aufmann, Palomar College; Joanne S. Lockwood,

Nashua Community College

© 2014, 1040pp, Paperback, 9781133365426

WebAssign eBook



The focus in PREALGEBRA & INTRODUCTORY ALGEBRA 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. PREALGEBRA & INTRODUCTORY ALGEBRA 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.

ALGEBRA, 3E

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

© 2013, 912pp, Hardback, 9781111579500

WebAssign eBook



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.

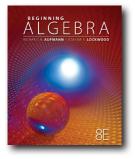


BEGINNING ALGEBRA, 8E

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

© 2013, 688pp, Hardback, 9781111578701

WebAssign eBook



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-

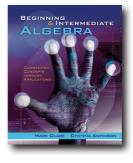
solving strategies. The acclaimed Aufmann Interactive Method, provides you with the opportunity to try a skill as it is introduced with matched-pair examples, offering you immediate feedback, reinforcing the concept, identifying problem areas, and, overall, promoting student success.

BEGINNING AND INTERMEDIATE ALGEBRA

Connecting Concepts Through Applications Mark Clark, Palomar College; Cynthia Anfinson, Palomar College

© 2013, 1408pp, Hardback, 9781133364016

WebAssign eBook



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

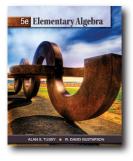
statistics. In short, BEGINNING AND INTERMEDIATE ALGEBRA: CONNECTING CONCEPTS THROUGH APPLICATIONS develops strong mathematical skills using an engaging, application-driven and problem solving-focused approach to algebra.

ELEMENTARY ALGEBRA, 5E

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

© 2013, 800pp, Hardback, 9781111567668

WebAssign eBook



Algebra can be like a foreign I a n g u a g e, b u t 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

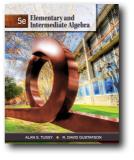
examples and a six-step problem solving strategy, ELEMENTARY ALGEBRA, 5E, will guide you through an integrated learning process that will expand your reasoning abilities as it teaches you how to read, write, and think mathematically. Feel confident about your skills through additional practice in the 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)

© 2013, 1280pp, Hardback, 9781111567682

WebAssign eBook



Algebra can be like a foreign I a n g u a g e, b u t ELEMENTARY AND I N T E R M E D I A T E 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 sixstep problem solving strategy, ELEMENTARY AND 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 ELEMENTARY AND INTERMEDIATE ALGEBRA, 5E, algebra will make sense because it is not just about the x...it's also about the WHY.



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

WebAssign eBook



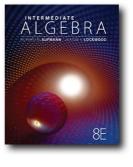
Kaseberg/Cripe/Wildman's respected INTERMEDIATE ALGEBRA is known for an informal, interactive style that makes algebra more accessible while maintaining a high level of mathematical accuracy. This new edition introduces two new coauthors, Greg Cripe and

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

© 2013, 784pp, Hardback, 9781133365648



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)

© 2013, 1040pp, Hardback, 9781111567675

WebAssign eBook



Algebra can be like a foreign I a n g u a g e, b u t I N T E R M E D I A T E 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

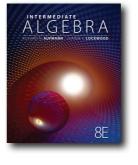
examples and a six-step problem solving strategy, INTERMEDIATE ALGEBRA, 5E, will guide you through an integrated learning process that will expand your reasoning abilities as it teaches you how to read, write, and think mathematically. Feel confident about your skills through additional practice in the 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

© 2013, 816pp, Hardback, 9781111579494

WebAssign eBook



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, 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.

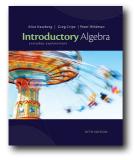


INTRODUCTORY ALGEBRA, 5E Everyday Explorations

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

© 2013, 640pp, Hardback, 9781111989347

WebAssign



Kaseberg/Cripe/Wildman's r e s p e c t e d I N T R O D U C T O R Y 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

© 2013, 640pp, Paperback, 9781111986742

WebAssign eBook



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.

DISCRETE MATHEMATICS

DISCRETE MATHEMATICS WITH APPLICATIONS, 5E

Susanna S. Epp, DePaul University © 2020, 984pp, Hardback, 9781337694193

WebAssign eBook



D I S C R E T E 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

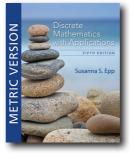
age. Author Susanna Epp presents not only the major themes of discrete mathematics, but also the reasoning that underlies mathematical thought. Students develop the ability to think abstractly as they study the ideas of logic and proof. While learning about such concepts as logic circuits and computer 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.

DISCRETE MATHEMATICS WITH APPLICATIONS, METRIC EDITION, 5E

Susanna S. Epp, DePaul University

© 2020, 984pp, Paperback, 9780357114087

WebAssign eBook

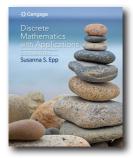


D I S C R E T E MATHEMATICS WITH APPLICATIONS, 5th Edition, Metric Edition explains complex, abstract concepts with clarity and precision and provides a strong foundation for computer science and upper-level mathematics

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 © 2020, Paperback, 9780357035207



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.

FINITE MATHEMATICS / APPLIED CALCULUS

NEW EDITION

APPLIED CALCULUS, 8E

Stefan Waner, Hofstra University; Steven Costenoble, Hofstra University

© 2023, 900pp, Paperback, 9780357723487

WebAssign eBook



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 wellknown 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 awardwinning 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.

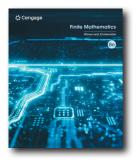
NEW EDITION

FINITE MATHEMATICS, 8E

Stefan Waner, Hofstra University; Steven Costenoble, Hofstra University

© 2023, 900pp, Paperback, 9780357723265

WebAssign eBook



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

© 2023, 1368pp, Paperback, 9780357723630

WebAssign eBook



Discover the relevance of mathematics in your own life as you master important concepts and skills in Waner/Costenoble's FINITE MATHEMATICS AND APPLIED CALCULUS, 8th Edition. Updated, numerous examples and applications use real data

from well-known businesses and economic and current 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 each mathematics topic to support your learning.



NEW EDITION

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

Stefan Waner, Hofstra University; Steven Costenoble, Hofstra University

© 2023, Paperback, 9780357723289

NEW EDITION

STUDENT SOLUTIONS MANUAL FOR WANER/COSTENOBLE'S APPLIED CALCULUS, 8TH, 8E

Stefan Waner, Hofstra University; Steven Costenoble, Hofstra University

© 2023, Paperback, 9780357723500



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



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

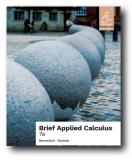
NEW EDITION

AE BRIEF APPLIED CALCULUS, 7E

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

© 2023, 656pp, Paperback, 9789815077353

AsiaTitle



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

© 2019, Hardback, 9781337625340

WebAssign eBook



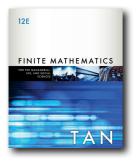
M A T H E M A T I C A L APPLICATIONS FOR THE MANAGEMENT, LIFE, AND SOCIAL SCIENCES, 12th Edition, helps students succeed in finite mathematics and applied calculus courses by tying the concepts to real-life applications using real,

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.

FINITE MATHEMATICS FOR THE MANAGERIAL, LIFE, AND SOCIAL SCIENCES, 12E An Applied Approach Soo T. Tan, Stonehill College

© 2018, 704pp, Hardback, 9781337405782

WebAssign eBook



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

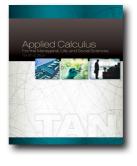
skills you need for your life and career in the 21st century. Real-world applications put math concepts in context and cover topics including social media accounts, corporate fraud, criminal justice, cyber privacy, starting a new job, gas prices, smartphone ownership, mobile ad revenues, and more.

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

Soo T. Tan, Stonehill College

© 2017, 896pp, Hardback, 9781305657861

WebAssign eBook



Soo Tan's APPLIED CALCULUS FOR THE MANAGERIAL, LIFE, AND SOCIAL SCIENCES, Ninth E dition balances applications, pedagogy, and technology to provide you with the context you need to stay motivated in the course and interested in

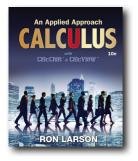
the material. Accessible for majors and non-majors alike, the text uses an intuitive approach that introduces abstract concepts through examples drawn from common, real-life experiences to which you can relate. It also draws applications from numerous professional fields of interest. In addition, insightful 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

© 2017, 864pp, Hardback, 9781305860919

WebAssign eBook



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

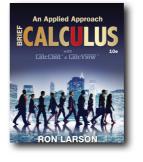
show you the real-world relevance of topics and concepts. Applied problems drawn from government sources, industry, current events, and other disciplines provide well-rounded examples and appeal to diverse interests. The Tenth Edition builds upon its applications emphasis through updated exercises and 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 oddnumbered exercises in the text.

CALCULUS, 10E

An Applied Approach, Brief Ron Larson, The Pennsylvania State University, The Behrend College

© 2017, 640pp, Hardback, 9781305860926

WebAssign eBook



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.

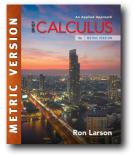


CALCULUS: AN APPLIED APPROACH, BRIEF, INTERNATIONAL METRIC EDITION, 10E

Ron Larson, The Pennsylvania State University, The Behrend College

© 2017, 640pp, Paperback, 9781337290579

WebAssign



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

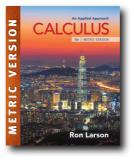
emphasizes integrated and engaging applications that show you the real-world relevance of topics and concepts. Applied problems drawn from government sources, industry, current events, and other disciplines provide well-rounded examples and appeal to diverse interests. The Tenth Edition builds upon its 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. Steppedout 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

© 2017, 864pp, Paperback, 9781337290562

WebAssign eBook



Designed specifically for business, economics, or life/social sciences majors, CALCULUS: AN APPLIED A P P R O A C H, 10 E, INTERNATIONAL EDITION motivates your study while fostering understanding and m a st e r y. 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

© 2017, Paperback, 9781305657885



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

WebAssign eBook



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.



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

Soo T. Tan, Stonehill College

© 2016, 1024pp, Paperback, 9780357670828

WebAssign eBook



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

WebAssign eBook



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

APPLIED CALCULUS FOR THE MANAGERIAL, LIFE, AND SOCIAL SCIENCES, 10E A Brief Approach Soo T. Tan, Stonehill College

© 2015, 720pp, Hardback, 9781285464640

WebAssign eBook



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

© 2015, 256pp, Paperback, 9781285854953



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 oddnumbered problems in the text. This gives you the information you need to truly understand how these

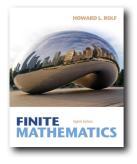
problems are solved



FINITE MATHEMATICS, HYBRID, 8E

Howard L. Rolf, Baylor University © 2014, 640pp, Paperback, 9781133952398

WebAssign eBook



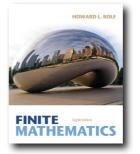
Reflecting Cengage Learning's commitment to offering flexible teaching solutions and value for students and instructors, this new hybrid edition features the instructional presentation found in the printed text while delivering end-of-section exercises

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 problemsolving 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.

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

Howard L. Rolf, Baylor University © 2014, 256pp, Paperback, 9781285084695

eBook



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

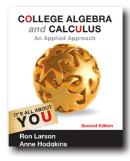
COLLEGE ALGEBRA AND CALCULUS, 2F

An Applied Approach

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

© 2013, 1136pp, Hardback, 9781133105060

WebAssign eBook



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

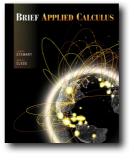
the same tone and pedagogy to promote confidence and a smooth transition from one course to the next. The consolidation of content for two courses in a single text also saves you the cost of an extra textbook.

BRIEF APPLIED CALCULUS

James Stewart, McMaster University; Daniel Clegg, Palomar College

© 2012, 560pp, Hardback, 9780534423827

WebAssign eBook



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,

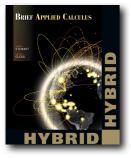
clear examples detailing important mathematical processes, and a vast collection of exercises to prepare and challenge you. Early coverage of exponential and logarithmic functions allows for the inclusion of many interesting applications throughout. With this text you will learn how to apply calculus 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

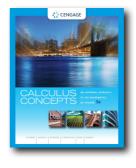
includes the new media-rich Cengage YouBook, giving you an interactive learning experience with the convenience of a text that is both brief and affordable. New from James Stewart and Dan Clegg, BRIEF APPLIED CALCULUS, HYBRID takes an intuitive, less formal approach to calculus without sacrificing mathematical 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.

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

WebAssign eBook



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 "studenttested, 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.

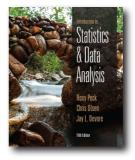
INTRODUCTORY STATISTICS

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

WebAssign



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

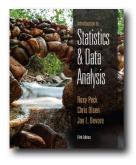


INTRODUCTION TO STATISTICS AND DATA ANALYSIS (WITH JMP PRINTED ACCESS CARD), 5E

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

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

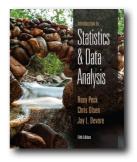
interpretation and communication of statistical information. Simple notation--including frequent substitution of words for symbols--helps you grasp concepts and cement your comprehension. You'll also find coverage of various technologies as a problem-solving tool, plus hands-on activities in each chapter that allow you to practice statistics firsthand.

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

WebAssign eBook



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

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 t o changing any preconception you may have about statistics being

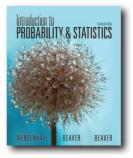
boring-engage your curiosity with intriguing questions, and explain statistical topics in the context of interesting, useful examples and case studies. You'll develop your statistical intuition by focusing on analyzing data and interpreting results, rather than on mathematical formulation. As a result, 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

WebAssign eBook



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.



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 A N A L Y S I S, 3 E, 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

© 2013, 784pp, Hardback, 9781133490678

eBook



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

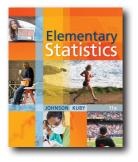
analytical tool. The material is independent of any specific software package, and prominently treats modeling and interpretation in a way that goes beyond routine patterns. The book focuses on a serious analysis of real case studies, strategies and tools of modern statistical data analysis, the interplay 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

© 2012, 832pp, Hardback, 9780538733502

WebAssign eBook



Succeed in statistics with E L E M E N T A R Y 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.

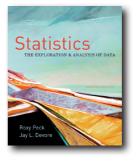
STATISTICS, 7E

The Exploration & Analysis of Data

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

© 2012, 816pp, Hardback, 9780840058010

WebAssign eBook



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

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.

STATISTICS, INTERNATIONAL EDITION, 4E

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

© 2012, 800pp, Paperback, 9780538735919

eBook



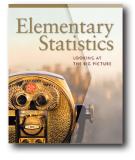
By sparking students' curiosity and explaining topics in the context of interesting, useful examples and case studies, STATISTICS, 4e, International Edition helps students develop a conceptual understanding of statistical ideas and

shows how to find meaning in data.

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 classtested 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.

LIBERAL ARTS MATHEMATICS

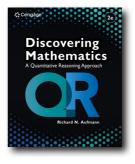
NEW EDITION

DISCOVERING MATHEMATICS, 2E A Quantitative Reasoning Approach

Richard N. Aufmann, Palomar College

© 2025, 738pp, Hardback, 9780357760031

WebAssign



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

Richard N. Aufmann, Palomar College

© 2019, Hardback, 9780357028063



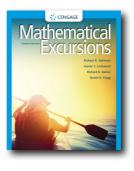
This manual contains worked-out solutions for all odd-numbered exercises.

MATHEMATICAL EXCURSIONS, 4E

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

© 2018, 1008pp, Hardback, 9781305965584

WebAssign eBook



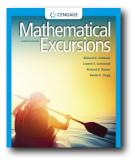
M A T H E M A T I C A L EXCURSIONS, Fourth Edition, teaches you that mathematics is a system of knowing and understanding our surroundings. For example, sending information across the Internet is better understood when one understands that

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!

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

© 2018, Paperback, 9781305965614



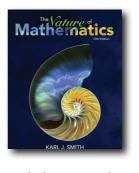
Go beyond the answers see what it takes to get there and improve your grade! This manual provides worked-out, step-by-step solutions to the oddnumbered problems in the text. You'll have the information you need to truly understand how these

problems are solved.

NATURE OF MATHEMATICS, 13E

Karl Smith, Santa Rosa Junior College © 2017, 1024pp, Hardback, 9781133947257

WebAssign eBook



Experience mathematics-and develop problemsolving 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

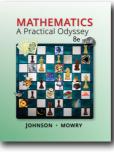
© 2017, Paperback, 9781305657762

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

MATHEMATICS, 8E

A Practical Odyssey David B. Johnson, Diablo Valley College; Thomas A. Mowry © 2016, 1024pp, Hardback, 9781305104174

WebAssign eBook



Master practical problemsolving skills in such areas as calculating interest and understanding voting s y s t e m s w i t h MATHEMATICS: A PRACTICAL ODYSSEY, 8th Edition and its accompanying online resources. In this text, you'll

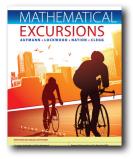
discover the many ways mathematics is relevant to your life and come to appreciate its creative human side by seeing examples of how mathematics was invented by real people for useful purposes.

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

© 2015, 1008pp, Hardback, 9781285454221

WebAssign eBook



M A T H E M A T I C A L 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

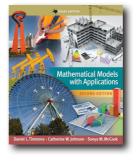
understands prime numbers; the perils of radioactive waste take on new meaning when one understands exponential functions; and the efficiency of the flow of traffic through an intersection is more interesting after seeing the system of traffic lights represented in a mathematical form. Students will 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.

MATHEMATICAL MODELS WITH APPLICATIONS, TEXAS EDITION, 2E

Daniel L. Timmons, Alamance Community College; Catherine W. Johnson, Alamance Community College; Sonya M. McCook, Alemance Community College

© 2015, 480pp, Hardback, 9781305096691

eBook



This text makes math fun, approachable, and applicable in everyday life. The authors provide algebraic modeling concepts and solutions in non-threatening, easy-tounderstand language with numerous step-by-step examples to illustrate ideas.

FUNDAMENTALS OF ALGEBRAIC MODELING, 6E

Daniel L. Timmons, Alamance Community College; Catherine W. Johnson, Alamance Community College; Sonya McCook, Alamance Community College

© 2014, 464pp, Hardback, 9781133627777

eBook



FUNDAMENTALS OF ALGEBRAIC MODELING 6e presents Algebraic concepts in non-threatening, e a sy-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

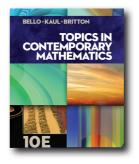
well as a variety of professions including music, art, history, criminal justice, engineering, accounting, welding and many others. Available with InfoTrac[®] Student Collections http://gocengage.com/infotrac.

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

© 2014, 288pp, Paperback, 9781285420745

eBook



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

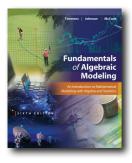
you how to approach and solve problems using the same step-by-step explanations found in your textbook examples.

STUDENT SOLUTIONS MANUAL FOR TIMMONS/JOHNSON/MCCOOK'S FUNDAMENTALS OF ALGEBRAIC MODELING, 6E, 6E

Daniel L. Timmons, Alamance Community College; Catherine W. Johnson, Alamance Community College; Sonya McCook, Alamance Community College

© 2014, 176pp, Paperback, 9781285420424

eBook



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

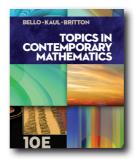
shows you how to approach and solve problems using the same step-by-step explanations found in your textbook examples.

TOPICS IN CONTEMPORARY MATHEMATICS, 10E

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

© 2014, 992pp, Hardback, 9781133107422

WebAssign eBook



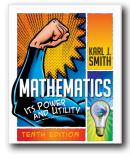
Written for the Math for Liberal Arts course, TOPICS IN CONTEMPORARY MATHEMATICS helps you see math at work in the world by presenting problem solving in purposeful and meaningful contexts. Many of the problems in the text demonstrate how math

relates to subjects--such as sociology, psychology, business, and technology. Available with InfoTrac[®] Student Collections http://gocengage.com/infotrac.



MATHEMATICS, 10E Its Power and Utility *Karl Smith, Santa Rosa Junior College* © 2013, 656pp, Hardback, 9781111577421

WebAssign eBook



Intimidated by mathematics? This book will help to ease your anxiety and build your c o n f i d e n c e . MATHEMATICS: ITS POWER AND UTILITY, Tenth Edition, combines a unique and simple practical focus on real-world problem solving allowing you to

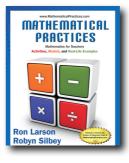
appreciate the beauty and value of math while mastering the basic concepts and skills you will need to apply to your daily life. The first half of the book explores the POWER and historic impact of mathematics, and helps you harness that power by developing an effective approach to problem solving. The 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

© 2015, 784pp, Hardback, 9781285447100

WebAssign eBook



To become a successful mathematics teacher, you must first become a successful mathematics student. Ron Larson and Robyn Silbey's first edition of MATHEMATICAL P R A C T I C E S , 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.



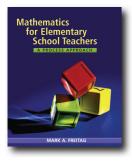
MATHEMATICS FOR ELEMENTARY SCHOOL TEACHERS

A Process Approach

Mark A. Freitag

© 2014, 1104pp, Hardback, 9780618610082

eBook



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

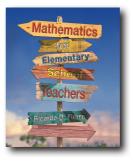
Standards for Mathematics. Traditionally, textbooks for pre-service elementary teachers have focused on problem solving. However, problem solving is not the only process through which mathematics is learned. It is also learned through mathematical reasoning, communication, representation, and connections. 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

Ricardo Fierro, California State University, San Marcos © 2013, 976pp, Hardback, 9780538493635

WebAssign eBook



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

LINEAR ALGEBRA, 5E International Edition David Poole, Trent University © 2026, 720pp, Hardback, 97982144058964

WebAssign eBook



Poole?s "Linear Algebra: A Modern Introduction," 5th Edition, prepares students to transition from computational to theoretical mathematics. Balancing theory and application, the conversational writing style combines traditional presentation with student-

centered learning. Theoretical, computational and applied topics are presented in a flexible, integrated way. Stressing geometric understanding before computational techniques, vectors and vector geometry are introduced early to help students visualize concepts and develop mathematical maturity for abstract thinking. Numerous applications drawn from a variety of disciplines reinforce that linear algebra is a valuable tool for modeling real-life problems. End-of-section exercises in WebAssign allow students to practice linear algebra concepts and techniques. Learning objectives in each section serve as a guide for students and instructors.

NEW EDITION

AE A FIRST COURSE IN DIFFERENTIAL EQUATIONS WITH MODELING APPLICATIONS, 12E Dennis G. Zill, Loyola Marymount University

© 2024, 464pp, Paperback, 9789815160635

WebAssign



Straightforward and easy to read, Zill's A FIRST C O U R S E I N D I F F E R E N T I A L E Q U A T I O N S WI T H M O D E L I N G APPLICATIONS, 12th E D I T I O N, 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.

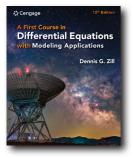
NEW EDITION

A FIRST COURSE IN DIFFERENTIAL EQUATIONS WITH MODELING APPLICATIONS, 12E

Dennis G. Zill, Loyola Marymount University

© 2024, 464pp, Hardback, 9780357760192

WebAssign



traightforward and easy to read, Zill's A FIRST C O U R S E I N D I F F E R E N T I A L EQUATIONS WITH M O D E L I N G 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.

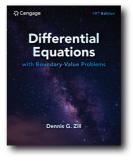
NEW EDITION

DIFFERENTIAL EQUATIONS WITH BOUNDARY-VALUE PROBLEMS, 10E

Dennis G. Zill, Loyola Marymount University

© 2024, 640pp, Hardback, 9780357760451

WebAssign



Straightforward and easy to read, Zill's DIFFERENTIAL EQUATIONS WITH BOUNDARY-VALUE PROBLEMS, 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.

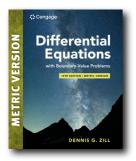


NEW EDITION

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

Dennis G. Zill, Loyola Marymount University © 2024, 678pp, Paperback, 9798214031958

WebAssign



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

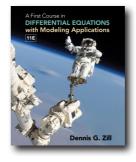
introduction to boundary-value problems and partial differential equations. Your study will be supported by a bounty of pedagogical aids, including an abundance of examples, explanations, "Remarks" boxes, definitions and more.

A FIRST COURSE IN DIFFERENTIAL EQUATIONS WITH MODELING APPLICATIONS, 11E

Dennis G. Zill, Loyola Marymount University

© 2018, 480pp, Hardback, 9781305965720

WebAssign eBook



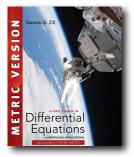
Straightforward and easy to read, A FIRST COURSE IN D I F F E R E N T I A L EQUATIONS WITH M O D E L I N G APPLICATIONS, 11th Edition, gives you a thorough overview of the topics typically taught in a first course in differential

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, definitions, and MindTap Math – an available option which includes an online version of the book, lecture videos, a pre-course assessment, and more.

A FIRST COURSE IN DIFFERENTIAL EQUATIONS WITH MODELING APPLICATIONS, INTERNATIONAL METRIC EDITION, 11E

Dennis G. Zill, Loyola Marymount University © 2018, 480pp. Paperback, 9781337556644

WebAssign eBook



Straightforward and easy to read, A FIRST COURSE IN D I F F E R E N T I A L EQUATIONS WITH M O D E L I N G 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

Dennis G. Zill, Loyola Marymount University

© 2018, 664pp, Hardback, 9781305965799

WebAssign eBook



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

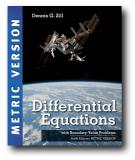
introduction to boundary-value problems and partial Differential Equations. Your study will be supported by a bounty of pedagogical aids, including an abundance of examples, explanations, "Remarks" boxes, definitions, and more.

DIFFERENTIAL EQUATIONS WITH BOUNDARY-VALUE PROBLEMS, INTERNATIONAL METRIC EDITION, 9E

Dennis G. Zill, Loyola Marymount University

© 2018, 664pp, Paperback, 9781337559881

WebAssign eBook



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 boundaryvalue 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.

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

Dennis G. Zill, Loyola Marymount University © 2018. Paperback. 9781305965737



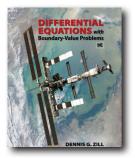
Go beyond the answers -see what it takes to get there and improve your grade! This manual provides worked-out, step-by-step solutions to select oddnumbered problems in the text, giving you the information you need to truly understand how these

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

Dennis G. Zill, Loyola Marymount University © 2018, Paperback, 9781305965812

eBook



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 oddnumbered 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 © 2017, 656pp, Hardback, 9781305657960

eBook



C O N T E M P O R A R Y 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.

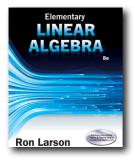


ELEMENTARY LINEAR ALGEBRA, 8E

Ron Larson, The Pennsylvania State University, The Behrend College

© 2017, 592pp, Hardback, 9781305658004

WebAssign eBook



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

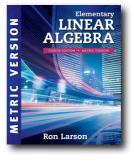
learning system. To engage you in the material, a new design highlights the relevance of the mathematics and makes the book easier to read. Data and applications reflect current statistics and examples, demonstrating the link between theory and practice. The companion website LarsonLinearAlgebra.com offers free access to multiple study tools and resources. CalcChat.com offers free step-by-step solutions to the oddnumbered exercises in the text.

ELEMENTARY LINEAR ALGEBRA, INTERNATIONAL METRIC EDITION, 8E

Ron Larson, The Pennsylvania State University, The Behrend College

© 2017, 592pp, Paperback, 9781337556217

WebAssign eBook



ELEMENTARY LINEAR A L G E B R A, 8 E, 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

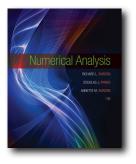
geometric intuition for a complete, step-by-step learning system. To engage you in the material, a new design highlights the relevance of the mathematics and makes the book easier to read. Data and applications reflect current statistics and examples, demonstrating the link between theory and practice. The companion website LarsonLinearAlgebra.com offers free access to multiple study tools and resources. CalcChat.com offers free step-by-step solutions to the oddnumbered exercises in the text.

NUMERICAL ANALYSIS, 10E

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

© 2016, 912pp, Hardback, 9781305253667

eBook



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 A D V A N C E D 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

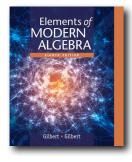
continued study and guides you to think and express yourself mathematically-to analyze a situation, extract pertinent facts, and draw appropriate conclusions. The authors present introductions to modern algebra and analysis and place continuous emphasis throughout on improving your ability to read and 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.



ELEMENTS OF MODERN ALGEBRA, 8E

Linda Gilbert, University of South Carolina, Upstate © 2015, 528pp, Paperback, 9780357671139

eBook



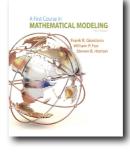
ELEMENTS OF MODERN ALGEBRA, Eighth Edition, with its user-friendly format, provides you with the tools you need to succeed in abstract algebra and develop mathematical maturity as a bridge to higher-level mathematics courses. Strategy boxes

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.

A FIRST COURSE IN MATHEMATICAL MODELING, 5E

Frank R. Giordano; William P. Fox; Steven B. Horton © 2014, 704pp, Hardback, 9781285050904

eBook



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 M O D E L I N G APPLICATIONS, 10E, International Edition strikes a balance between the analytical, qualitative, and quantitative approaches to the study of differential equations.

ABSTRACT ALGEBRA, 3E An Introduction

Thomas W. Hungerford, Cleveland State University © 2013, 616pp, Paperback, 9780357670873

eBook



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

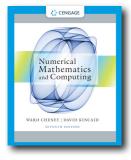
rings and groups. This enables students to see where many abstract concepts come from, why they are important, and how they relate to one another. New to this edition is a "groups first" option that enables those who prefer to cover groups before rings to do so easily.

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

eBook



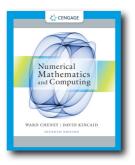
Authors Ward Cheney and David Kincaid show students of science and engineering the potential computers have for solving numerical problems and give them ample opportunities to hone their skills in programming and problem solving.

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 oddnumbered problems in the text. This gives you the information you need to truly understand how these

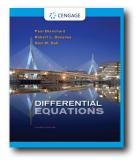
problems are solved.

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

eBook



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 threepronged gualitative, 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.

PRECALCULUS

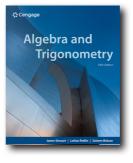
NEW EDITION

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

© 2024, 1136pp, Hardback, 9780357753644

WebAssign eBook



Gain a solid foundation in the principles of mathematical thinking with the algebra and trigonometry textbook that's written so you can understand it. A L G E B R A A N D 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

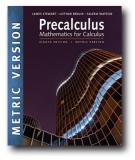
PRECALCULUS, 8E

Mathematics for Calculus International Metric Edition

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

© 2024, 9798214031811

WebAssign eBook



Stewart/Redlin/Watson's b e s t - s e l l i n g P R E C A L C U L U S : MATHEMATICS FOR C A L C U L U S , 8 t h INTERNATIONAL METRIC EDITION with WebAssign digital resources prepares students to succeed in future calculus courses.

This best-selling author team emphasizes problemsolving and mathematical modeling as this edition presents concepts with unparalleled clarity and precision. Updated content and revised learning features remove barriers for a carefully planned, inclusive learning experience. The authors' attention to detail and clarity makes this resource a proven market leader. Accompanying WebAssign digital resources further reinforce comprehension with a rich variety of exercise types and learning resources.

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

© 2024, 1072pp, Hardback, 9780357753637

WebAssign eBook



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.

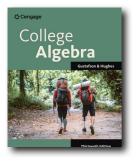
This latest edition offers updates within a clear, simple writing style that overcomes typical barriers to understanding. Comprehensive and evenly paced, this edition introduces both problem solving and mathematical modeling early and emphasizes these principles throughout with helpful practice and revised 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

WebAssign eBook



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

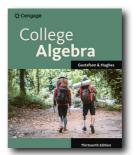
coverage supported by numerous, easy-to-follow examples and many new or updated learning features. All content and learning support throughout this edition is designed to guide you and provide immediate help just when you need it. Revisions clarify the material with new exercises like Fix It that deepen 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 problemsolving 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

© 2023, Paperback, 9780357723821



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

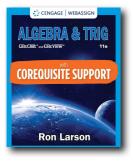


ALGEBRA & TRIG, 11E

Ron Larson, The Pennsylvania State University, The Behrend College

© 2022, 992pp, Hardback, 9780357452080

WebAssign



Larson's ALGEBRA AND TRIG incorporates realworld 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

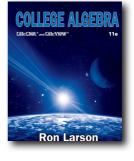
understanding of the skill sets to help you better prepare for tests. Free access to homework support websites CalcChat.com, CalcView.com and LarsonPrecalculus.com are there when you need them. If you are struggling with previously learned math skills, work on the Review & Refresh exercises and watch the Skills Review videos.

COLLEGE ALGEBRA, 11E

Ron Larson, The Pennsylvania State University, The Behrend College

© 2022, 752pp, Hardback, 9780357454091

WebAssign



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,

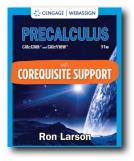
real-world scenarios, continuous review, and innovative technology. How Do You See It? exercises give you practice applying the concepts and new Summarize features and Checkpoint problems reinforce understanding of the skill sets to help you better prepare for tests. Free access to homework support websites 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

© 2022, 992pp, Hardback, 9780357456996

WebAssign



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

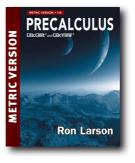
let you practice applying the concepts, and new Summarize features and Checkpoint problems reinforce your understanding of the skills you need to better prepare for tests. Free access to homework support websites CalcChat.com, CalcView.com and LarsonPrecalculus.com are there when you need them. If you 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

© 2022, 992pp, Paperback, 9781473788176

WebAssign



The tenth edition of P R E C A L C U L U S , INTERNATIONAL METRIC EDITION features "How Do You See It?" exercises that let you practice applying the c o n c e p t s , a n d new "Summarize" features and "Checkpoint" problems reinforce your understanding

of the skills you need to better prepare for tests.



PRECALCULUS WITH LIMITS, 5E

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

© 2022, 1120pp, Hardback, 9780357457856

WebAssign



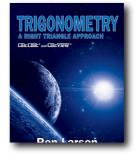
Prepare for success in precalculus as Larson's PRECALCULUS WITH LIMITS, 5th Edition provides specially developed ongoing review in addition to clear explanations, real examples, exercises that relate to everyday life and innovative online support.

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

WebAssign



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

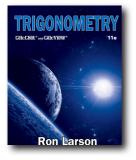
Checkpoint problems reinforce understanding of the skill sets to help you better prepare for tests. Free access to homework support websites CalcChat.com, CalcView.com and LarsonPrecalculus.com are there when you need them. If you are struggling with previously learned math skills, work on the Review & Refresh exercises and watch the Skills Review videos.

TRIGONOMETRY, 11E

Ron Larson, The Pennsylvania State University, The Behrend College

© 2022, 592pp, Hardback, 9780357455210

WebAssign



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

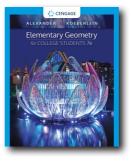
reinforce understanding of the skill sets to help you better prepare for tests. Free access to homework support websites CalcChat.com, CalcView.com and LarsonPrecalculus.com are there when you need them. If you are struggling with previously learned math skills, work on the Review & Refresh exercises and watch the Skills Review videos.

ELEMENTARY GEOMETRY FOR COLLEGE STUDENTS, 7E

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

© 2020, 624pp, Hardback, 9781337614085

WebAssign eBook



E L E M E N T A R Y 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.

PRECALCULUS, 13E

Functions and Graphs

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

© 2019, 976pp, Hardback, 9781337552332

WebAssign eBook



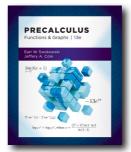
Year after year, PRECALCULUS: FUNCTIONS AND GRAPHS leads the way in helping students like you succeed in their Precalculus courses. Its clear explanations and examples and exercises featuring a variety of real-life

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

© 2019, Paperback, 9781337552363



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

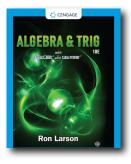
an answer.

ALGEBRA & TRIGONOMETRY, 10E

Ron Larson, The Pennsylvania State University, The Behrend College

© 2018, 976pp, Hardback, 9781337271172

WebAssign eBook



Larson's ALGEBRA AND T R I G O N O M E T R Y 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

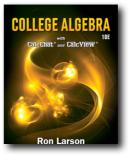
Checkpoint problems reinforce understanding of the skill sets to help you better prepare for tests.

COLLEGE ALGEBRA, 10E

Ron Larson, The Pennsylvania State University, The Behrend College

© 2018, 752pp, Hardback, 9781337282291

WebAssign eBook



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.



COLLEGE ALGEBRA STUDENT NOTETAKING GUIDE, 10E

Ron Larson, The Pennsylvania State University, The Behrend College

© 2018, Paperback, 9781337291514



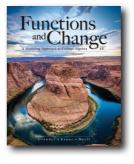
This is an innovative study aid, in the form of a notebook organizer that helps you develop a section-bysection summary of key concepts.

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

WebAssign eBook



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

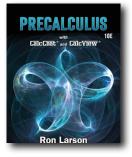
you connect math in the real world, master the material, and hone your critical thinking skills. The authors incorporate graphing utilities, functions, modeling, real data, applications and projects to develop your skills and give you the practice you need to not only master basic mathematics, but also 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

© 2018, 976pp, Hardback, 9781337271073

WebAssign eBook



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

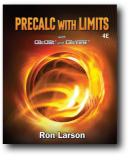
let you practice applying the concepts, and new "Summarize" features and "Checkpoint" problems reinforce your understanding of the skills you need to better prepare for tests.

PRECALCULUS WITH LIMITS, 4E

Ron Larson, The Pennsylvania State University, The Behrend College

© 2018, 1120pp, Hardback, 9781337271189

WebAssign eBook



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

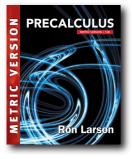
See It? exercises let you practice applying the concepts, and Summarize and Checkpoint questions reinforce understanding of the skill sets to help you prepare for tests.

PRECALCULUS, INTERNATIONAL METRIC EDITION, 10E

Ron Larson, The Pennsylvania State University, The Behrend College

© 2018, 976pp, Paperback, 9781337685191

WebAssign eBook



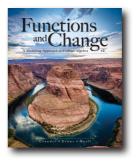
The tenth edition of PRECALCULUS, INTERNATIONALMETRIC EDITION features "How Do You See It?" exercises that let you practice applying the concepts, and new "Summarize" features and "Checkpoint" problems reinforce your understanding

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

© 2018, Paperback, 9781337111409



The Student Solutions Manual contains complete and carefully written solutions to every oddnumbered 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

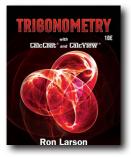
ensure your success when doing similar evennumbered exercises.

TRIGONOMETRY, 10E

Ron Larson, The Pennsylvania State University, The Behrend College

© 2018, 592pp, Hardback, 9781337278461

WebAssign eBook



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.

PRECALCULUS, 12E

Functions and Graphs, Enhanced Edition Earl Swokowski, late of Marquette University; Jeffery Cole, Anoka-Ramsey Community College

© 2017, 992pp, Paperback, 9781305663091

WebAssign eBook



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 P R E C A L C U L U S :

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.

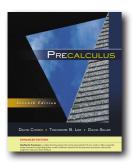


PRECALCULUS, ENHANCED EDITION, 7E

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

© 2017, 1184pp, Paperback, 9781305663107

WebAssign eBook



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.

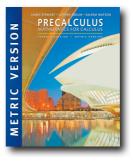
With great examples, exercises, applications, and real-life data--and a range of online study resources--this text provides you with the tools you need to be successful in your course.

PRECALCULUS: 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

WebAssign eBook



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

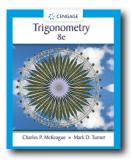
and mathematical modeling are reinforced throughout. This comprehensive, evenly paced book provides complete coverage of the function concept and integrates substantial graphing calculator materials that help you develop insight into mathematical ideas. Online resources available with the text give you 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

WebAssign eBook



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.

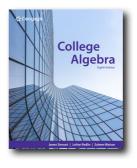
NEW EDITION

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

@ 2024, 800pp, Hardback, 9780357753651

WebAssign eBook



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 problemsolving skills with COLLEGE ALGEBRA, 8th Edition by best-selling author team

Stewart/Redlin/Watson. This straightforward, easyto-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-bystep 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.



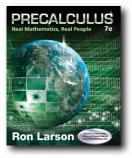
PRECALCULUS, 7E

Real Mathematics, Real People

Ron Larson, The Pennsylvania State University, The Behrend College

© 2016, 904pp, Hardback, 9781305071704

WebAssign eBook



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

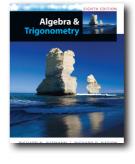
book includes examples with detailed solutions that begin and end on the same page, which maximizes readability. Similarly, side-by-side solutions show algebraic, graphical, and numerical representations of the mathematics to support a variety of learning styles. Selected examples include notations directing 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.

ALGEBRA AND TRIGONOMETRY, 8E

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

© 2015, 1088pp, Hardback, 9781285449425

WebAssign eBook



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

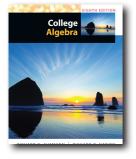
students to better understand concepts, work independently, and obtain greater mathematical fluency. The text also includes technology features to accommodate courses that allow the option of using graphing calculators. The authors' proven Aufmann Interactive Method allows students to try a skill as 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

© 2015, 784pp, Hardback, 9781285434773

WebAssign eBook



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

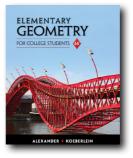
students to better understand concepts, work independently, and obtain greater mathematical fluency. The Eighth Edition also includes technology features to accommodate courses that allow the option of using graphing calculators. Additional program components that support student success include tutorial 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

© 2015, 624pp, Hardback, 9781285195698

eBook



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



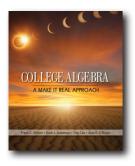
COLLEGE ALGEBRA

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

WebAssign eBook



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!"

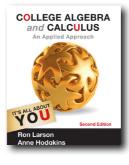
COLLEGE ALGEBRA AND CALCULUS, 2E

An Applied Approach

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

© 2013, 1136pp, Hardback, 9781133105060

WebAssign eBook



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

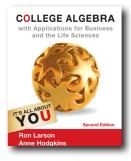
the same tone and pedagogy to promote confidence and a smooth transition from one course to the next. The consolidation of content for two courses in a single text also saves you the cost of an extra textbook.

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

WebAssign eBook



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

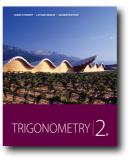
provide you with a firm foundation in algebraic concepts, and guide you in applying your understanding to relevant examples and applications you are likely to encounter in college or in your career. If your instructor chooses, you'll also learn how to use graphing technology as a tool for problem solving 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

WebAssign eBook



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.

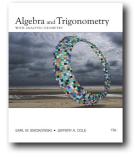


ALGEBRA AND TRIGONOMETRY WITH ANALYTIC GEOMETRY, 13E

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

© 2012, 960pp, Hardback, 9780840068521

WebAssign eBook



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 A L G E B R A A N D

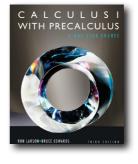
TRIGONOMETRY WITH ANALYTIC GEOMETRY retains these features. The problems have been consistently praised for being at just the right level for precalculus students like you. The book also provides calculator examples, including specific keystrokes that show you how to use various graphing calculators 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

WebAssign eBook



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

WebAssign eBook



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

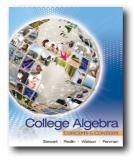
course. Exercises and examples are presented in the same way that you will encounter them in calculus, familiarizing you with concepts you'll use again, and giving you the head start that will help you succeed. In-text study aids further help you master concepts.

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

WebAssign eBook



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.



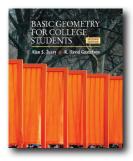
BASIC GEOMETRY FOR COLLEGE STUDENTS, 2E

An Overview of the Fundamental Concepts of Geometry

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

© 2010, 176pp, Paperback, 9780495829485

WebAssign eBook



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

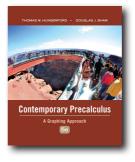
triangles, special triangles, volume, and surface area.

CONTEMPORARY PRECALCULUS, 5E A Graphing Approach

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

© 2009, 1088pp, Hardback, 9780495108337

WebAssign eBook



Respected for its detailed guidance in using t e c h n o l o g y , 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

eBook



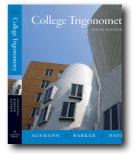
Accessible to students and flexible for instructors, College Trigonometry, Sixth Edition, uses the dynamic link between concepts and applications to bring mathematics to life. By incorporating interactive learning techniques, the Aufmann team helps

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

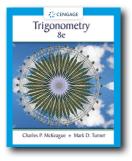
solve problems using the same step-by-step explanations found in your textbook examples.



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 oddnumbered 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

WebAssign eBook



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 A L G E B R A A N D

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

eBook



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

eBook



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

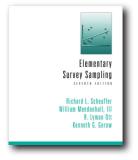
continue to emphasize model development, the intuitive logic and assumptions that underlie the techniques covered, the purposes, advantages, and disadvantages of the techniques, and valid interpretations of those techniques. Available with InfoTrac[®] Student Collections http://gocengage. com/infotrac.

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

eBook



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

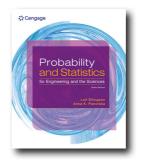
NEW EDITION

PROBABILITY AND STATISTICS FOR ENGINEERING AND THE SCIENCES, 10E

Ellingson/Panorska

© 2026, 768pp, Hardback, 9798214023823

WebAssign eBook



Make statistics relevant and practical for students in any discipline of engineering or science with PROBABILITY AND STATISTICS FOR ENGINEERING AND THE SCIENCES, 10th Edition. Always a market leader, this calculus-based text offers a comprehensive introduction

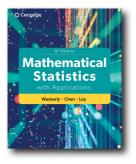
to probability and statistics that emphasizes concepts, models, and methodology while also including underlying rationale, where appropriate (translation: this is not simply a cookbook!).

NEW EDITION

MATHEMATICAL STATISTICS WITH APPLICATIONS, 8E

Wackerly/Chen/Loy © 2026, 944pp, Hardback, 9798214013435

WebAssign



Wackerly/Chen/Loy?s ?Mathematical Statistics with Applications? 8th Edition, with WebAssign, builds a solid foundation in statistical theory while conveying its relevance in solving practical problems in the real world. Students discover the nature of

statistics and understand its essential role in scientific research. The focused approach emphasizes the connectivity of key concepts with statistical inference being the primary theme. Updated to engage all students, the new edition includes enhanced insights and cutting-edge knowledge on theory and applications of statistics today. It preserves the elegance of the previous edition, while embracing new methodologies in data science, statistical learning and biostatistics.

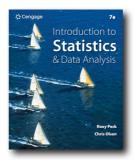
NEW EDITION

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.



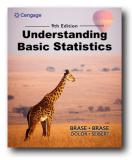
NEW EDITION

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/ S i e b e r t '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

© 2024, 912pp, Paperback, 9780357758298

WebAssign



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.

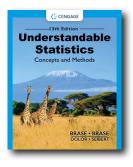
NEW EDITION

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

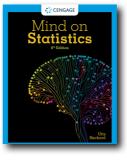
provides clear guidance and informal advice while showing you the connections between statistics and today's world. This intriguing presentation incorporates current, real data drawn from contemporary journals, periodicals and news sources. Updated learning features and exercises help you strengthen 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-touse, 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.

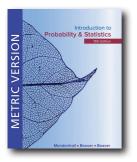


INTRODUCTION TO PROBABILITY AND STATISTICS METRIC EDITION, 15E

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

© 2020, 744pp, Paperback, 9780357114469

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

WebAssign eBook



Peck, Short, and Olsen's INTRODUCTION TO STATISTICS AND DATA ANALYSIS, 6th Edition stresses interpretation and communication of statistical information through handson, 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.

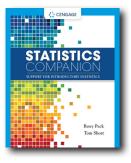
STATISTICS COMPANION

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

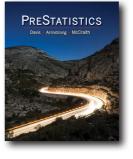
Introductory Statistics course may be new and challenging, but this book and its accompanying resources help build and reinforce the skills you already have--and build upon those skills to help you learn the content of Introductory Statistics. This companion gives you tips for effective studying and 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

© 2019, 512pp, Paperback, 9781337695411

WebAssign eBook



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 P R E S T A T I S T I C S 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

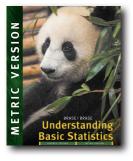
links between statistics and the real world. Making the material interesting as well as easier to understand, the book integrates real-life data from a variety of sources, including journals, newspapers, and the Internet. Special features and exercises throughout the text let you develop your criticalthinking 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.

UNDERSTANDING BASIC STATISTICS, INTERNATIONAL METRIC EDITION, 7E

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

© 2017, 640pp, Paperback, 9781305954908

WebAssign eBook



Designed to help you overcome your apprehension about s t a t i s t i c s , UNDERSTANDING BASIC STATISTICS, ENHANCED, 7E, INTERNATIONAL METRIC EDITION provides plenty of guidance and informal advice as it

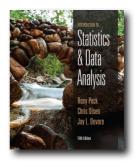
demonstrates the links between statistics and the real world. The text's reader-friendly approach helps you grasp the concepts and see how they relate to your life. A complete technology package, including JMP[®] statistical software, gives you the tools you need to practice what you're learning and 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

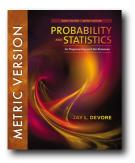
interpretation and communication of statistical information. Simple notation--including frequent substitution of words for symbols--helps you grasp concepts and cement your comprehension. You'll also find coverage of various technologies as a problem-solving tool, plus hands-on activities in each chapter that allow you to practice statistics firsthand.



PROBABILITY AND STATISTICS FOR ENGINEERING AND THE SCIENCES, INTERNATIONAL METRIC EDITION, 9E Jay L. Devore, California Polytechnic State University, San Luis Obispo

© 2016, 768pp, Paperback, 9781337094269

WebAssign



Put statistical theories into practice with PROBABILITY AND STATISTICS FOR ENGINEERING AND THE S C I E N C E S, 9 E, 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.

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



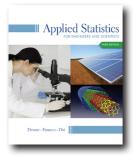
MIND ON STATISTICS, Fifth Edition, helps you develop a conceptual understanding of statistical ideas and shows you how to find meaning in data. The authors-who are committed to changing any preconception you may have about statistics being

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

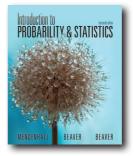
real problems, with real examples throughout. Available with InfoTrac[®] Student Collections http:// gocengage.com/infotrac.

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

© 2013, 744pp, Hardback, 9781133103752

WebAssign eBook



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.



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 A N A L Y S I S, 3 E, 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

© 2013, 784pp, Hardback, 9781133490678

eBook



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 highinterest, 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.

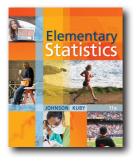


ELEMENTARY STATISTICS, 11E

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

© 2012, 832pp, Hardback, 9780538733502

WebAssign eBook



Succeed in statistics with E L E M E N T A R Y 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.

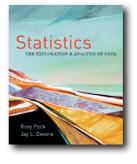
STATISTICS, 7E

The Exploration & Analysis of Data

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

© 2012, 816pp, Hardback, 9780840058010

WebAssign eBook



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

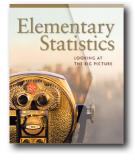


Want to make sure your answers are correct and that you took the correct steps to arrive at them? This manual, which contains fully worked-out solutions to all of the odd-numbered exercises in the text, helps you do just that.



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 classtested approach that gives coherence to a broad range of introductory topics, this

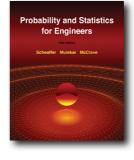
innovative text helps you make sense of it all by providing you with a real-world, big picture view of statistics. Author Nancy Pfenning organizes content around four basic processes of statistics: producing data, displaying and summarizing data, understanding probability, and performing statistical 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

© 2011, 848pp, Hardback, 9780534403027

eBook



PROBABILITY AND STATISTICS FOR ENGINEERS provides a one-semester, calculusbased introduction to engineering statistics that focuses on making intelligent sense of real engineering data and interpreting results.

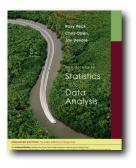
Traditional topics are presented thorough a wide array of illuminating engineering applications and an accessible modern framework that emphasizes statistical thinking, data collection and analysis, decision-making, and process improvement skills.

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

© 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.

SOFTWARE / HANDBOOKS / COURSEWARE / CASEBOOKS

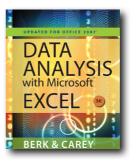
DATA ANALYSIS WITH MICROSOFT® EXCEL®, 3E

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

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

© 2010, 608pp, Paperback, 9780538494670

eBook



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.

LEARNING SAS IN THE COMPUTER LAB, 3E

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

© 2010, 320pp, Paperback, 9780495559689

eBook



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.



Cengage Learning Asia Pte Ltd

30A Kallang Place, #12-06 Singapore 339213 T (65) 6410 1200 F (65) 6410 1208 E asia.info@cengage.com URL www.cengageasia.com