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### KEY=TRIGONOMETRY - GRETCHEN GLOVER

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#### ALGEBRA AND TRIGONOMETRY

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**Wiley** *The third edition of Cynthia Young's Algebra & Trigonometry brings together all the elements that have allowed instructors and learners to successfully "bridge the gap" between classroom instruction and independent homework by overcoming common learning barriers and building confidence in students' ability to do mathematics. Written in a clear, single voice that speaks to students and mirrors how instructors communicate in lecture, Young's hallmark pedagogy enables students to become independent, successful learners. Varied exercise types and modeling projects keep the learning fresh and motivating. In this edition, Young continues her tradition of fostering a love for succeeding in mathematics by introducing inquiry-based learning projects, providing learners an opportunity to master the material with more freedom while reinforcing mathematical skills and intuition. The seamless integration of Cynthia Young's Algebra & Trigonometry 3rd edition with WileyPLUS, a research-based, online environment for effective teaching and learning, continues Young's vision of building student confidence in mathematics because it takes the guesswork out of studying by providing them with a clear roadmap: what to do, how to do it, and whether they did it right. WileyPLUS sold separately from text.*

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#### ALGEBRA AND TRIGONOMETRY, INSTRUCTOR'S MANUAL

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**Wiley** *Anyone trying to learn algebra and trigonometry may think they understand a concept but then are unable to apply that understanding when they attempt to complete exercises. This innovative book helps them overcome common barriers to learning the concepts and builds confidence in their ability to do mathematics. The second edition presents new sections on modeling at the end of each chapter as well as new material on Limits and Early Functions. Numerous examples are also included that provide more detailed annotations using everyday language. This approach gives them the skills to understand and apply algebra and trigonometry.*

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#### ALGEBRA AND TRIGONOMETRY 3E STUDENT SOLUTIONS MANUAL

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**Wiley** *The new 3rd edition of Cynthia Young's Algebra & Trigonometry continues to bridge the gap between in-class work and homework by helping readers overcome common learning barriers and build confidence in their ability to do mathematics. The text features truly unique, strong pedagogy and is written in a clear, single voice that speaks directly to students and mirrors how instructors communicate in lectures. In this revision, Young enables readers to become independent, successful learners by including hundreds of additional exercises, more opportunities to use technology, and a new themed modeling project that empowers them to apply what they have learned in the classroom to the world outside the classroom. The seamlessly integrated digital and print resources to accompany Algebra & Trigonometry 3e offer additional tools to help users experience success.*

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#### TRIGONOMETRY

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*Engineers trying to learn trigonometry may think they understand a concept but then are unable to apply that understanding when they attempt to complete exercises. This innovative book helps them overcome common barriers to learning the concepts and builds confidence in their ability to do mathematics. The second edition presents new sections on modeling at the end of each chapter as well as new material on Limits and Early Functions. Numerous Parallel Words and Math examples are included that provide more detailed annotations using everyday language. Your Turn exercises reinforce concepts and allow readers to see the connection between the problems and examples. Catch the Mistake exercises also enable them to review answers and find errors in the given solutions. This*

approach gives them the skills to understand and apply trigonometry.

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### **ALGEBRA AND TRIGONOMETRY, BINDER READY VERSION**

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**Wiley** The 3rd edition of Cynthia Young's Algebra and Trigonometry brings together all the elements that have allowed instructors and learners to successfully "bridge the gap" between classroom instruction and independent homework by overcoming common learning barriers and building confidence in students' ability to do mathematics. Written in a clear, voice that speaks to students and mirrors how instructors communicate in lecture, Young's hallmark pedagogy enables students to become independent, successful learners. Varied exercise types and modeling projects keep the learning fresh and motivating. The seamless integration of Cynthia Young's Algebra and Trigonometry, 3rd edition with WileyPLUS, a research-based, online environment for effective teaching and learning, continues Young's vision of building student confidence in mathematics because it takes the guesswork out of studying by providing them with a clear roadmap: what to do, how to do it, and whether they did it right. WileyPLUS sold separately from text.

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### **TRIGONOMETRY, 4E STUDENT SOLUTIONS MANUAL**

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**Wiley** This is the Student Solutions Manual to accompany Trigonometry, 4th Edition. Trigonometry, 4th Edition brings together all the elements that have allowed instructors and learners to successfully "bridge the gap" between classroom instruction and independent homework by overcoming common learning barriers and building confidence in students' ability to do mathematics. Written in a clear voice that speaks to students and mirrors how instructors communicate in lecture, Young's hallmark pedagogy enables students to become independent, successful learners. Varied exercise types and modeling projects keep the learning fresh and motivating. Young continues her tradition of fostering a love for succeeding in mathematics by introducing inquiry-based learning projects in this edition, providing learners an opportunity to master the material with more freedom while reinforcing mathematical skills and intuition.

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### **ALGEBRA AND TRIGONOMETRY 3E + WILEYPLUS REGISTRATION CARD**

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**Wiley** This package includes a copy of ISBN 9780470648032 and a registration code for the WileyPLUS course associated with the text. Before you purchase, check with your instructor or review your course syllabus to ensure that your instructor requires WileyPLUS. For customer technical support, please visit <http://www.wileyplus.com/support>. WileyPLUS registration cards are only included with new products. Used and rental products may not include WileyPLUS registration cards. The 3rd edition of Cynthia Young's Algebra and Trigonometry brings together all the elements that have allowed instructors and learners to successfully "bridge the gap" between classroom instruction and independent homework by overcoming common learning barriers and building confidence in students' ability to do mathematics. Written in a clear, voice that speaks to students and mirrors how instructors communicate in lecture, Young's hallmark pedagogy enables students to become independent, successful learners. Varied exercise types and modeling projects keep the learning fresh and motivating.

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### **ALGEBRA AND TRIGONOMETRY THIRD EDITION WILEYPLUS HIGH SCHOOL REG CARD**

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### **COLLEGE ALGEBRA, LOOSE-LEAF PRINT COMPANION**

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**John Wiley & Sons** Cynthia Young's College Algebra, Fourth Edition will allow students to take the guesswork out of studying by providing them with a clear roadmap: what to do, how to do it and whether they did it right, while seamlessly integrating to Young's learning content. College Algebra, Fourth Edition is written in a clear, single voice that speaks to students and mirrors how instructors communicate in lecture. Young's hallmark pedagogy enables students to become independent, successful learners. Varied exercise types and modeling projects keep the learning fresh and motivating. This text continues Young's tradition of fostering a love for succeeding in mathematics.

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### **ALGEBRA AND TRIGONOMETRY THIRD EDITION BINDER READY VERSION COMP SET**

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**Wiley**

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### **ALGEBRA AND TRIGONOMETRY 3E WITH WILEYPLUS BLACKBOARD CARD SET**

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**Wiley** This package includes a copy of ISBN 9780470648032 and a registration code for the WileyPLUS course associated with the text. Before you purchase, check with your instructor or review your course syllabus to ensure that your instructor requires WileyPLUS. For customer technical support, please visit <http://www.wileyplus.com/support>. WileyPLUS registration cards are only included with new products. Used and rental products may not include WileyPLUS registration cards. The 3rd edition of Cynthia Young's Algebra and Trigonometry brings together all the elements that have allowed

instructors and learners to successfully "bridge the gap" between classroom instruction and independent homework by overcoming common learning barriers and building confidence in students' ability to do mathematics. Written in a clear, voice that speaks to students and mirrors how instructors communicate in lecture, Young's hallmark pedagogy enables students to become independent, successful learners. Varied exercise types and modeling projects keep the learning fresh and motivating.

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**ALGEBRA AND TRIGONOMETRY THIRD EDITION WILEYPLUS BLACKBOARD CARD**

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**ALGEBRA AND TRIGONOMETRY**

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Cynthia Young's Algebra & Trigonometry, Fourth Edition will allow students to take the guesswork out of studying by providing them with a clear roadmap: what to do, how to do it, and whether they did it right, while seamlessly integrating to Young's learning content. Algebra & Trigonometry, Fourth Edition is written in a clear, single voice that speaks to students and mirrors how instructors communicate in lecture. Young's hallmark pedagogy enables students to become independent, successful learners. Varied exercise types and modeling projects keep the learning fresh and motivating. Algebra & Trigonometry 4e continues Young's tradition of fostering a love for succeeding in mathematics. -- Amazon.com

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**ALGEBRA AND TRIGONOMETRY THIRD EDITION WILEY E-TEXT REG CARD**

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If the source materials and products fail to withstand the usually long reaction times at high temperatures and decompose, the yield is normally reduced. Therefore, the demand for increasingly clean and efficient chemical syntheses is continuously becoming more urgent from both an economic and an environmental standpoint. So-called green technologies are looking for alternative ways to reduce such drastic prerequisites for reactions. It is against this background that microwave technology has developed all the more into a powerful alternative that can be applied to practically the whole spectrum of organic synthesis. This volume brings together the latest developments in this fascinating field, supplemented by numerous practical tips, and thus provides those working in both research and industry with an indispensable source of information.

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**ALGEBRA AND TRIGONOMETRY**

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"The text is suitable for a typical introductory algebra course, and was developed to be used flexibly. While the breadth of topics may go beyond what an instructor would cover, the modular approach and the richness of content ensures that the book meets the needs of a variety of programs."--Page 1.

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**COLLEGE ALGEBRA**

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College Algebra provides a comprehensive exploration of algebraic principles and meets scope and sequence requirements for a typical introductory algebra course. The modular approach and richness of content ensure that the book meets the needs of a variety of courses. College Algebra offers a wealth of examples with detailed, conceptual explanations, building a strong foundation in the material before asking students to apply what they've learned. Coverage and Scope In determining the concepts, skills, and topics to cover, we engaged dozens of highly experienced instructors with a range of student audiences. The resulting scope and sequence proceeds logically while allowing for a significant amount of flexibility in instruction. Chapters 1 and 2 provide both a review and foundation for study of Functions that begins in Chapter 3. The authors recognize that while some institutions may find this material a prerequisite, other institutions have told us that they have a cohort that need the prerequisite skills built into the course. Chapter 1: Prerequisites Chapter 2: Equations and Inequalities Chapters 3-6: The Algebraic Functions Chapter 3: Functions Chapter 4: Linear Functions Chapter 5: Polynomial and Rational Functions Chapter 6: Exponential and Logarithm Functions Chapters 7-9: Further Study in College Algebra Chapter 7: Systems of Equations and Inequalities Chapter 8: Analytic Geometry Chapter 9: Sequences, Probability and Counting Theory

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**PRECALCULUS**

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**WITH LIMITS**

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**Wiley** Cynthia Young's Precalculus, 2nd Edition Binder Ready Version helps to bridge the gap between in-class work and homework by helping students overcome common learning barriers and build confidence in their ability to do mathematics. Young enables students to become independent, successful learners by including multiple exercise types, more opportunities to use technology, and a themed modeling project that empowers students to apply what they have learned in the classroom to the world outside the classroom. This text is an unbound, binder-ready edition.

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## ALGEBRA AND TRIGONOMETRY

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**Cengage Learning** Accessible to students and flexible for instructors, *COLLEGE ALGEBRA AND TRIGONOMETRY, Eight Edition*, incorporates the dynamic link between concepts and applications to bring mathematics to life. By integrating 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. 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. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

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## ABSTRACT ALGEBRA, 2ND ED

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· Group Theory · Ring Theory · Modules and Vector Spaces · Field Theory and Galois Theory · An Introduction to Commutative Rings, Algebraic Geometry, and Homological Algebra · Introduction to the Representation Theory of Finite Groups

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## LINEAR ALGEBRA AND ITS APPLICATIONS

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**World Scientific** From Tzuong-Tsieng Moh, a seasoned expert in algebra, comes a new book for students to better understand linear algebra. Writing from an experienced standpoint, Moh covers the many standard aspects comprising linear algebra, such as echelon forms, matrix algebra, linear transformations, and more. Moh further includes several advanced topics and applications, as well as self-correcting codes, Heisenberg's uncertainty principle, Maxwell's equations in relativity form, Google's search engine, and the theory of finitely generated modules over a PID. This book is ideal for both newcomers and experienced readers who want to attain a deeper understanding on both the basics and advanced topics of linear algebra and its vast applications. The wide range of topics combined with the depth of each discussion make it essential to be on the shelf of every mathematical beginner and enthusiast.

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## MINDSTORMS

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## CHILDREN, COMPUTERS, AND POWERFUL IDEAS

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**Basic Books** In this revolutionary book, a renowned computer scientist explains the importance of teaching children the basics of computing and how it can prepare them to succeed in the ever-evolving tech world. Computers have completely changed the way we teach children. We have Mindstorms to thank for that. In this book, pioneering computer scientist Seymour Papert uses the invention of LOGO, the first child-friendly programming language, to make the case for the value of teaching children with computers. Papert argues that children are more than capable of mastering computers, and that teaching computational processes like de-bugging in the classroom can change the way we learn everything else. He also shows that schools saturated with technology can actually improve socialization and interaction among students and between students and teachers. Technology changes every day, but the basic ways that computers can help us learn remain. For thousands of teachers and parents who have sought creative ways to help children learn with computers, *Mindstorms* is their bible.

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## COLLEGE ALGEBRA ESSENTIALS

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**Pearson** For courses in College Algebra. Show students that our world is profoundly mathematical Bob Blitzer continues to inspire students with his engaging approach to mathematics, making this beloved series the #1 in the market year after year. Blitzer draws on his unique background in mathematics and behavioral science to present a wide range of vivid applications in real-life situations. Students of all majors stay engaged because Blitzer uses pop-culture and up-to-date references to connect math to students' lives, showing that our world is profoundly mathematical. With the new edition, Blitzer takes student engagement with the mathematical world to a whole new level drawing from applications across all fields as well as topics that are of interest to any college student (e.g., student loan debt, grade inflation, sleep hours of college students). Applications are also brought to life online in a new, assignable video series that explore the entertaining and mathematical Blitzer Bonus boxes. The new edition also aims to help more students to succeed in the course with just-in-time support in the text — such as Brief Review of prerequisite topics, Achieving Success boxes, and Retain the Concepts exercises — as well as support within MyLab™ Math such as new concept-level videos, assignable tools to enhance visualization, and more. Also available with MyLab Math MyLab™ Math is an online homework, tutorial, and assessment program designed to work with this text to engage students and improve results. Within its structured environment, students practice what they learn, test their understanding, and pursue a personalized study plan that helps them absorb course material and understand difficult concepts. Note: You are purchasing a standalone product; MyLab does not come packaged with this content. Students, if interested in purchasing this title with MyLab, ask your instructor for the correct package ISBN and Course ID. Instructors, contact your Pearson

representative for more information. If you would like to purchase both the physical text and MyLab, search for: 0134765540 / 9780134765549 College Algebra Essentials Plus MyLab Math with Pearson eText -- Access Card Package, 5/e Package consists of: 0134469291 / 9780134469294 College Algebra Essentials 0134757882 / 9780134757889 MyLab Math with Pearson eText - Standalone Access Card - for College Algebra Essentials

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## ALGEBRA AND TRIGONOMETRY

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*This book presents the traditional content of Precalculus in a manner that answers the age-old question of "When will I ever use this?" Highlighting truly relevant applications, this book presents the material in an easy to teach from/easy to learn from approach. KEY TOPICS Chapter topics include equations, inequalities, and mathematical models; functions and graphs; polynomial and rational functions; exponential and logarithmic functions; trigonometric functions; analytic trigonometry; systems of equations and inequalities; conic sections and analytic geometry; and sequences, induction, and probability. For individuals studying Precalculus.*

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## STUDENT SOLUTIONS MANUAL FOR THINKING MATHEMATICALLY

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### PEARSON NEW INTERNATIONAL EDITION

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**Pearson Higher Ed** *This manual contains completely worked-out solutions for all the odd-numbered exercises and all Check Points in the text.*

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## WEAPONS OF MATH DESTRUCTION

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### HOW BIG DATA INCREASES INEQUALITY AND THREATENS DEMOCRACY

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**Broadway Books** *Longlisted for the National Book Award New York Times Bestseller A former Wall Street quant sounds an alarm on the mathematical models that pervade modern life -- and threaten to rip apart our social fabric We live in the age of the algorithm. Increasingly, the decisions that affect our lives--where we go to school, whether we get a car loan, how much we pay for health insurance--are being made not by humans, but by mathematical models. In theory, this should lead to greater fairness: Everyone is judged according to the same rules, and bias is eliminated. But as Cathy O'Neil reveals in this urgent and necessary book, the opposite is true. The models being used today are opaque, unregulated, and uncontestable, even when they're wrong. Most troubling, they reinforce discrimination: If a poor student can't get a loan because a lending model deems him too risky (by virtue of his zip code), he's then cut off from the kind of education that could pull him out of poverty, and a vicious spiral ensues. Models are propping up the lucky and punishing the downtrodden, creating a "toxic cocktail for democracy." Welcome to the dark side of Big Data. Tracing the arc of a person's life, O'Neil exposes the black box models that shape our future, both as individuals and as a society. These "weapons of math destruction" score teachers and students, sort resumes, grant (or deny) loans, evaluate workers, target voters, set parole, and monitor our health. O'Neil calls on modelers to take more responsibility for their algorithms and on policy makers to regulate their use. But in the end, it's up to us to become more savvy about the models that govern our lives. This important book empowers us to ask the tough questions, uncover the truth, and demand change. -- Longlist for National Book Award (Non-Fiction) - - Goodreads, semi-finalist for the 2016 Goodreads Choice Awards (Science and Technology) -- Kirkus, Best Books of 2016 -- New York Times, 100 Notable Books of 2016 (Non-Fiction) -- The Guardian, Best Books of 2016 -- WBUR's "On Point," Best Books of 2016: Staff Picks -- Boston Globe, Best Books of 2016, Non-Fiction*

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## TESTIMONIOS: STORIES OF LATINX AND HISPANIC MATHEMATICIANS

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**American Mathematical Soc.** *Testimonios brings together first-person narratives from the vibrant, diverse, and complex Latinx and Hispanic mathematical community. Starting with childhood and family, the authors recount their own individual stories, highlighting their upbringing, education, and career paths. Their particular stories, told in their own voices, from their own perspectives, give visibility to some of the experiences of Latinx/Hispanic mathematicians. Testimonios seeks to inspire the next generation of Latinx and Hispanic mathematicians by featuring the stories of people like them, holding a mirror up to our own community. It also aims to provide a window for mathematicians (and aspiring mathematicians) from all ethnicities, with the hope of inspiring a better understanding of the diversity of the mathematical community.*

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## VISUALIZING MICROBIOLOGY, LOOSE-LEAF PRINT COMPANION

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**John Wiley & Sons** *Visualizing Microbiology, 1st Edition provides an introduction to microbiology for students who require the basic fundamentals of microbiology as a requirement for their major or course of study. The unique visual pedagogy of the Visualizing series provides a powerful combination of content, visuals, multimedia and videos ideal for microbiology. A dynamic learning platform*

encouraging engagement with real clinical content, *Visualizing Microbiology* also brings the narrative to life with integrated multimedia helping students see and understand the unseen in the world of microbiology.

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## **INTERNATIONAL BUSINESS**

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**John Wiley & Sons** Leveraging their extensive background at multi-national corporations, co-authors Shad Morris and James Oldroyd created an International Business course that is current, concise, and easy to implement. As instructors themselves, the authors focused on engaging pedagogy that prepares students for the global marketplace and created interactive resources to deepen the learning experience. This second edition of *International Business* includes extensive updates including coverage on important topics like COVID-19, Brexit and the US-China trade war. Additionally, the WileyPLUS course provides just-in-time resources like chapter introductory videos, whiteboard animations, cases/case application problems, adaptive practice, and more to help students apply their learning and think critically.

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## **PRECALCULUS, STUDENT SOLUTIONS MANUAL**

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**John Wiley & Sons** Engineers looking for an accessible approach to calculus will appreciate Young's introduction. The book offers a clear writing style that helps reduce any math anxiety they may have while developing their problem-solving skills. It incorporates Parallel Words and Math boxes that provide detailed annotations which follow a multi-modal approach. Your Turn exercises reinforce concepts by allowing them to see the connection between the exercises and examples. A five-step problem solving method is also used to help engineers gain a stronger understanding of word problems.

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## **THE TRAVELS OF MARCO POLO, THE VENETIAN**

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## **FUNCTIONS MODELING CHANGE: A PREPARATION FOR CALCULUS, 4TH EDITION**

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**Wiley Global Education** The fourth edition of this market-leading text helps instructors motivate concepts, and students develop critical thinking skills. *Functions Modeling Change 4th edition*, is designed to accomplish the main goals of the Precalculus course: to build a solid mathematical foundation and prepare students for Calculus. The authors achieve this by focusing on a small number of key topics, thereby emphasizing depth of understanding rather than breadth of coverage. *Functions Modeling Change 4th edition*, presents each function symbolically, numerically, graphically and verbally (the Rule of Four). Additionally, a large number of real-world applications, examples, and problems enable students to create mathematical models that relate to the world around them.

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## **ADVANCED ENGINEERING MATHEMATICS**

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A world-wide bestseller renowned for its effective self-instructional pedagogy.

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## **CONCEPTS OF NUMBERS FOR ARITHMETIC AND PREALGEBRA**

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"This is an arithmetic/prealgebra text. It was written and developed with a different approach. Traditional arithmetic/prealgebra texts present mathematics through a series of topics, such as whole numbers, fractions, decimals, percents, etc. This text addresses all of the same topics in arithmetic/prealgebra but develops them through the basic concepts of addition, subtraction, multiplication and division."--P. vii.

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## **INTRODUCTORY PHYSICS**

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**Centripetal Press** A physics course for 9th to 11th grade covering essential physics concepts. *Introductory Physics* is a mastery-oriented text specially designed to foster content mastery and retention when used with the companion resource materials available on CD from Centripetal Press. Another key feature of Centripetal Press texts is the integration of related subjects: history, mathematics, language skills, epistemology (the philosophy of knowledge) as well as frequent references from the humanities. Fresh pedagogical ideas and presentation make this text a superior choice for all learning environments where rigor and lucidity are desired in a text.

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## **DIFFERENTIAL EQUATIONS WITH BOUNDARY-VALUE PROBLEMS**

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Now enhanced with the innovative DE Tools CD-ROM and the iLrn teaching and learning system, this proven text explains the "how" behind the material and strikes a balance between the analytical, qualitative, and quantitative approaches to the study of differential equations. This accessible text speaks to students through a wealth of pedagogical aids, including an abundance of examples,

explanations, "Remarks" boxes, definitions, and group projects. This book was written with the student's understanding firmly in mind. Using a straightforward, readable, and helpful style, this book provides a thorough treatment of boundary-value problems and partial differential equations.

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**COLLEGE ALGEBRA**

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**Pearson Higher Ed** Bob Blitzer has inspired thousands of students with his engaging approach to mathematics, making this beloved series the #1 in the market. Blitzer draws on his unique background in mathematics and behavioral science to present the full scope of mathematics with vivid applications in real-life situations. Students stay engaged because Blitzer often uses pop-culture and up-to-date references to connect math to students' lives, showing that their world is profoundly mathematical.

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**COLLEGE ALGEBRA**

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**Arden Shakespeare**

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**YOUNG MATHEMATICIANS AT WORK**

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**CONSTRUCTING MULTIPLICATION AND DIVISION**

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**Heinemann** Explains how children between the ages of four and eight construct a deep understanding of numbers and the operations of addition and subtraction.

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**LEARNING THEORIES**

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**AN EDUCATIONAL PERSPECTIVE**

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**Addison Wesley Longman** An essential resource for understanding the main principles, concepts, and research findings of key theories of learning-especially as they relate to education-this proven text blends theory, research, and applications throughout, providing readers with a coherent and unified perspective on learning in educational settings. Key features of the text include: Vignettes at the start of each chapter illustrating some of the principles discussed in the chapter, examples and applications throughout the chapters, and separate sections on instructional applications at the end of each chapter. A new chapter on Self-Regulation (Chapter 9). Core chapters on the neuroscience of learning (Chapter 2), constructivism (Chapter 6), cognitive learning processes (Chapter 7), motivation (Chapter 8), and development (Chapter 10) all related to teaching and learning. Updated sections on learning from technology and electronic media and how these advancements effectively promote learning in students (Chapters 7 & 10) Detailed content-area learning and models of instruction information form coherence and connection between teaching and learning in different content areas, learning principles, and processes (Chapters 2-10). Over 140 new references on the latest theoretical ideas, research findings, and applications in the field.

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**ALGEBRA 1**

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**AN INCREMENTAL DEVELOPMENT**

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**Saxon Pub** Introduces basic topics in algebra, continues the study of geometry concepts begun in Algebra 1/2, and teaches the fundamental aspects of problem solving.