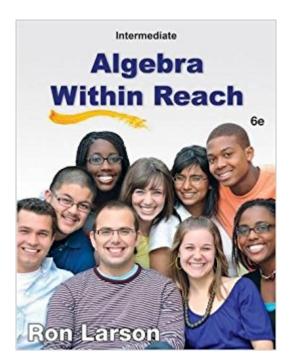


## The book was found

# Intermediate Algebra Within Reach, 6th Edition





## Synopsis

Larson IS student success. INTERMEDIATE ALGEBRA: ALGEBRA WITHIN REACH owes its success to the hallmark features for which the Larson team is known: learning by example, a straightforward and accessible writing style, emphasis on visualization through the use of graphs to reinforce algebraic and numeric solutions and to interpret data, and comprehensive exercise sets. These pedagogical features are carefully coordinated to ensure that students are better able to make connections between mathematical concepts and understand the content. With a bright, appealing design, the new Sixth Edition builds on the Larson tradition of guided learning by incorporating a comprehensive range of student success materials to help develop students' proficiency and conceptual understanding of algebra. The text also continues coverage and integration of geometry in examples and exercises.

### **Book Information**

Hardcover: 688 pages Publisher: Brooks/Cole; 6th edition (2013) Language: English ISBN-10: 1285087410 ISBN-13: 978-1285087412 Product Dimensions: 11 x 8.6 x 1 inches Shipping Weight: 3.8 pounds (View shipping rates and policies) Average Customer Review: 3.9 out of 5 stars 10 customer reviews Best Sellers Rank: #226,905 in Books (See Top 100 in Books) #147 in Books > Science & Math > Mathematics > Pure Mathematics > Algebra > Intermediate #857 in Books > Textbooks > Science & Mathematics > Mathematics > Algebra & Trigonometry

### **Customer Reviews**

FUNDAMENTALS OF ALGEBRA. The Real Number System. Operations with Real Numbers.
Properties of Real Numbers. Mid-Chapter Quiz. Study Skills in Action. Algebraic Expressions.
Constructing Algebraic Expressions. Chapter Summary. Review Exercises. Chapter Test. 2.
LINEAR EQUATIONS AND INEQUALITIES. Linear Equations. Linear Equations and Problem
Solving. Business and Scientific Problems. Mid-Chapter Quiz. Study Skills in Action. Linear
Inequalities. Absolute Value Equations and Inequalities. Chapter Summary. Review Exercises.
Chapter Test. 3. GRAPHS AND FUNCTIONS. The Rectangular Coordinate System. Graphs of
Equations. Slope and Graphs of Linear Equations. Equations of Lines. Mid-Chapter Quiz. Study

Skills in Action. Graphs of Linear Inequalities. Relations and Functions. Graphs of Functions. Chapter Summary. Review Exercises. Chapter Test. 4. SYSTEMS OF EQUATIONS AND INEQUALITIES. Systems of Equations. Linear Systems in Two Variables. Linear Systems in Three Variables. Mid-Chapter Quiz. Study Skills in Action. Matrices and Linear Systems. Determinants and Linear Systems. Systems of Linear Inequalities. Chapter Summary. Review Exercises. Chapter Test. Cumulative Test: Chapters 1-4. 5. POLYNOMIALS AND FACTORING. Integer Exponents and Scientific Notation. Adding and Subtracting Polynomials. Multiplying Polynomials. Mid-Chapter Quiz. Study Skills in Action. Factoring by Grouping and Special Forms. Factoring Trinomials. Solving Polynomial Equations by Factoring. Chapter Summary. Review Exercises. Chapter Test. 6. RATIONAL EXPRESSIONS, EQUATIONS, AND FUNCTIONS. Rational Expressions and Functions. Multiplying and Dividing Rational Expressions. Adding and Subtracting Rational Expressions. Complex Fractions. Mid-Chapter Quiz. Study Skills in Action. Dividing Polynomials and Synthetic Division. Solving Rational Equations. Variation. Chapter Summary. Review Exercises. Chapter Test. 7. RADICALS AND COMPLEX NUMBERS. Radicals and Rational Exponents. Simplifying Radical Expressions. Adding and Subtracting Radical Expressions. Mid-Chapter Quiz. Study Skills in Action. Multiplying and Dividing Radical Expressions. Radical Equations and Applications. Complex Numbers. Chapter Summary. Review Exercises. Chapter Test. Cumulative Test: Chapters 5-7. 8. QUADRATIC EQUATIONS, FUNCTIONS, AND INEQUALITIES. Solving Quadratic Equations. Completing the Square. The Quadratic Formula. Mid-Chapter Quiz. Study Skills in Action. Graphs of Quadratic Functions. Applications of Quadratic Equations. Quadratic and Rational Inequalities. Chapter Summary. Review Exercises. Chapter Test. 9. EXPONENTIAL AND LOGARITHMIC FUNCTIONS. Exponential Functions. Composite and Inverse Functions. Logarithmic Functions. Mid-Chapter Quiz. Study Skills in Action. Properties of Logarithms. Solving Exponential and Logarithmic Equations. Applications. Chapter Summary. Review Exercises. Chapter Test. 10. CONICS. Circles and Parabolas. Ellipses. Mid-Chapter Quiz. Study Skills in Action. Hyperbolas. Solving Nonlinear Systems of Equations. Chapter Summary. Review Exercises. Chapter Test. Cumulative Test: Chapters 8-10. 11. SEQUENCES, SERIES, AND THE BINOMIAL THEOREM. Sequences and Series. Arithmetic Sequences. Mid-Chapter Quiz. Study Skills in Action. Geometric Sequences and Series. The Binomial Theorem. Chapter Summary. Review Exercises. Chapter Test. -- This text refers to an out of print or unavailable edition of this title.

Dr. Ron Larson is a professor of mathematics at The Pennsylvania State University, where he has taught since 1970. He received his Ph.D. in mathematics from the University of Colorado and is

considered the pioneer of using multimedia to enhance the learning of mathematics, having authored over 30 software titles since 1990. Dr. Larson conducts numerous seminars and in-service workshops for math educators around the country about using computer technology as an instructional tool and motivational aid. He is the recipient of the 2014 William Holmes McGuffey Longevity Award for CALCULUS: EARLY TRANSCENDENTAL FUNCTIONS, the 2013 Text and Academic Authors Association Award for CALCULUS, the 2012 William Holmes McGuffey Longevity Award for CALCULUS: AN APPLIED APPROACH, and the 1996 Text and Academic Authors Association TEXTY Award for INTERACTIVE CALCULUS (a complete text on CD-ROM that was the first mainstream college textbook to be offered on the Internet). Dr. Larson authors numerous textbooks including the bestselling Calculus series published by Cengage.

Needed this book for my college class and it was cheaper here to have a use rent that it was from the bookstore. Book came to me like it was brand new and is in great condition! Shipped right to me in 2 days flat so I could have it for classes and its an easy ship-back! For all of you college students out there; use or Chegg to rent your books (or even buy them!) They always have it cheaper than what your bookstore will offer. But you have to do your research to see who's the cheapest!

The book has some writting in it but not obnoxious so far only circled question numbers as well as a vut along the spine of the book but it isn't deep so it doesn't bother me too much.

The book was fine it just was the instructor's edition with tape put over the word instructor. Answers in the book didn't please his professor too much.

I received the teachers edition and I am so grateful I can breeze through all my homework and it was cheap! Great buy!

In good condition, except that it looks like it might have gotten slightly wet on the top right of the pages. Still very usable.

Awesome looking. Like new condition.

Great!

#### Perfect and on time.

#### Download to continue reading...

Intermediate Algebra Within Reach, 6th Edition Elementary and Intermediate Algebra: Algebra Within Reach Bundle: Cengage Advantage Books: Intermediate Algebra, Loose-leaf Version, 5th + WebAssign Printed Access Card for Tussy/Gustafson's Intermediate Algebra, 5th Edition, Single-Term Bundle: Cengage Advantage Books: Elementary and Intermediate Algebra, 5th + WebAssign Printed Access Card for Tussy/Gustafson's Elementary and Intermediate Algebra, 5th Edition, Single-Term Workouts in Intermediate Microeconomics: for Intermediate Microeconomics and Intermediate Microeconomics with Calculus, Ninth Edition Elementary and Intermediate Algebra: Concepts & Applications, Books a la Carte edition plus MyMathLab with Pearson eText --Access Card Package (6th Edition) Elementary & Intermediate Algebra (3rd Edition) (The Sullivan/Struve/Mazzarella Algebra Series) Elementary and Intermediate Algebra, Plus NEW MyMathLab with Pearson eText -- Access Card Package (4th Edition) (Carson Developmental Algebra Series) Intermediate Algebra for College Students (8th Edition) (The Angel Developmental Algebra Series) Beginning & Intermediate Algebra (6th Edition) Intermediate Algebra for College Students, 6th Edition Intermediate Algebra (6th Edition) Elementary and Intermediate Algebra: Concepts and Applications (6th Edition) Beginning and Intermediate Algebra (6th Edition) Elementary and Intermediate Algebra: Concepts and Applications, Plus MyMathLab/MyStatLab --Access Card Package (6th Edition) Worship Ways: For the People Within Your Reach The Best Mexican Recipes: Kitchen-Tested Recipes Put the Real Flavors of Mexico Within Reach Within Reach: My Everest Story (Nonfiction) Within Reach: My Everest Story Great Country Walks Around Toronto: Within Reach by Public Transit

Contact Us

DMCA

Privacy

FAQ & Help