



College Algebra (Available 2010 Titles Enhanced Web Assign)

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Cengage Learning, 2008. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Index of Applications A. REVIEW OF BASIC ALGEBRA. Sets of Real Numbers. Integer Exponents and Scientific Notation. Rational Exponents and Radicals. Polynomials. Factoring Polynomials. Algebraic Fractions. 1. EQUATIONS AND INEQUALITIES. Equations. Applications of Linear Equations. Quadratic Equations. Applications of Quadratic Equations. Complex Numbers. Polynomial and Radical Equations. Inequalities. Absolute Value. 2. THE RECTANGULAR COORDINATE SYSTEM AND GRAPHS OF EQUATIONS. The Rectangular Coordinate System. The Slope of a Nonvertical Line. Writing Equations of Lines. Graphs of Equations. Proportion and Variation. 3. FUNCTIONS. Functions and Function Notation. Quadratic Functions. Polynomial and Other Functions. Translating and Stretching Graphs. Rational Functions. Operations on Functions. Inverse Functions. 4. EXPONENTIAL AND LOGARITHMIC FUNCTIONS. Exponential Functions and Their Graphs. Applications of Exponential Functions. Logarithmic Functions and Their Graphs. Applications of Logarithmic Functions. Properties of Logarithms. Exponential and Logarithmic Equations. 5. SOLVING POLYNOMIAL EQUATIONS. The Remainder and Factor Theorems: Synthetic Division. Descartes' Rule of Signs and Bounds on Roots. Rational Roots of Polynomial Equations. Irrational Roots of Polynomial Equations. 6. LINEAR SYSTEMS. Systems of Linear Equations. Gaussian Eliminations and Matrix Methods, Matrix Algebra, Matrix Inversion, Determinants.

Reviews

I actually started looking over this publication. It really is rally interesting through studying period. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Dana Hintz

Good electronic book and valuable one. It really is basic but unexpected situations in the 50 percent in the pdf. You wont really feel monotony at at any moment of your time (that's what catalogues are for concerning when you ask me).

-- Elisa Reinger