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Nota di contenuto

Business Math for Dummies; About the Author; Dedication; Author's Acknowledgments; Contents at a Glance; Table of Contents; Introduction; About This Book; Conventions Used in This Book; What You're Not to Read; Foolish Assumptions; How This Book Is Organized; Icons Used in This Book; Where to Go from Here; Part I: Reviewing Basic Math for Business and Real Estate Transactions; Chapter 1: Starting from the Beginning; Fracturing the Myths about Fractions, Decimals, and Percents; Capitalizing on Patterns in Formulas; Finding the Power in Exponents; Doing Some Serious Counting Painting a Pretty Picture Chapter 2: Fractions, Decimals, and Percents; Changing from Fractions to Decimals; Converting Decimals to Fractions; Understanding the Relationship between Percents and Decimals; Coming to Grips with Fractions; Chapter 3: Determining Percent Increase and Decrease; Working with Percent Increase; Looking into Percent Decrease; Chapter 4: Dealing with Proportions and Basic Algebra; Setting Up Proportions; Solving Proportions for Missing Values; Handling Basic Linear Equations; Comparing Values with Variation; Part II: Taking Intriguing Math to Work
Chapter 5: Working with Formulas Familiarizing Yourself with a Formula; Simplifying and Solving a Formula; Computing with Technology; Chapter 6: Reading Graphs and Charts; Organizing

Scattered Information with a Scatter Plot; Lining Up Data with Line Graphs; Measuring Frequency with Histograms; Taking a Piece of a Pie Chart; Chapter 7: Measuring the World around You; Converting from Unit to Unit; Making Sense of the Metric System; Discovering How to Properly Measure Lumber; Measuring Angles by Degrees; Chapter 8: Analyzing Data and Statistics; Organizing Raw Data; Finding the Average
Factoring in Standard Deviation Part III: Discovering the Math of Finance and Investments; Chapter 9: Computing Simple and Compound Interest; Understanding the Basics of Interest; Simply Delightful: Working with Simple Interest; Getting to Know Compound Interest; Determining How Variable Changes Affect Money Accumulation; Chapter 10: Investing in the Future; Calculating Investments Made with Lump Sums; Going the Annuity Route; Computing the Payout from an Annuity; Chapter 11: Understanding and Managing Investments; Interpreting the Daily Stock Market Quotations; Wrangling with the Ratios
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Sommario/riassunto
Now, it is easier than ever before to understand complex mathematical concepts and formulas and how they relate to real-world business situations. All you have to do it apply the handy information you will find in Business Math For Dummies. Featuring practical practice problems to help you expand your skills, this book covers topics like using percents to calculate increases and decreases, applying basic algebra to solve proportions, and working with basic statistics to analyze raw data. Find solutions for finance and payroll applications, including reading financial statements

