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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

Making Use of Your Broker Chapter 12: Using Loans and Credit to Make Purchases; Taking Note of Promissory and Discount Notes; Borrowing with a Conventional Loan; Working with Installment Loans; Part IV: Putting Math to Use in Banking and Payroll; Chapter 13: Managing Simple Bank Accounts; Doing Business with Banks; Balancing Act: How You and the Bank Use Your Account Balance; Reconciling Your Account; Chapter 14: Protecting Against Risk with Insurance; Surveying the Types of Insurance Available; Living It Up with Life Insurance; Protecting Yourself from Loss by Insuring Your Property Chapter 15: Planning for Success with Budgets

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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 is 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

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