

Some Math References



Most of the math associated with Introductory is called pre-algebra.

Any text or study aid on this topic will be beneficial.

Selected References:

Allan Bluman, pre-algebra – DeMystified, McGraw-Hill, New York, NY. 2004, 290 pages.

Particularly Relevant:

Chapter 3 & 4 - Fractions

Chapter 5 - Decimals

Chapter 6 - Percents

Chapter 8 - Ratio & Proportion

Chapter 11- Graphing

Danica McKellar, Math Doesn't Suck, Penquin Group, New York, NY. 2008, 296 pages.

Particularly Relevant:

Part II - Fractions

Part III - Decimals

Part IV - Percents

Danica McKellar, Kiss My Math, Hudson Street Press, New York, NY. 2008, 336 pages.

Particularly Relevant:

Part 3 - Solving Equations

Part 4 - Exponents

Part 5 - Graphing

Amy Szczepanski & Andrew Kositsky, The Complete Idiot's Guide to Pre-Algebra, Penguin, New York, NY. 2008, 360 pages.

Particularly Relevant:

Part 2 - Fractions, Percentages & Proportions

Part 3 - Exponents

Part 6 - Data Analysis

Steven Zumdahl & Donald Decoste, Mathematics of Chemistry: A Workbook to Accompany Introductory Chemistry, A Foundation, Houghton Muffin Harcourt, New York, NY, 2009, 90 pages.

This workbook is simply a collection of problems & answers with little discussion; Make sure you order the workbook (\$7.00) instead of the text (\$150.00).

Beyond Introductory Chemistry

The Schaum Outline Series (McGraw-Hill), in my opinion, represents one of the best Math/Science supplemental series of texts on the Planet.

When purchasing any supplemental text, spend some time reading the text in the store prior to purchase, to make certain it suits your needs.