

**For Prep or GOB Chemistry --
One Volume Book Version Available**

Calculations In Chemistry – An Introduction

A 530 page printed version of the ChemReview lessons is now available -- and will be offered in a new edition in July 2012 by the college textbook division of W.W.Norton.

This version is designed to supply topics most often included in Preparatory and GOB/Health Chemistry in *one* volume.

Topics include:

- Exponential notation, metric system, significant figures, conversions, and word problems;
- Atomic structure, ionic and covalent nomenclature, gram stoichiometry and limiting reactants;
- Molarity, dilution, solution stoichiometry, solubility schemes, neutralization calculations, and redox balancing;
- Ideal gas calculations, gas stoichiometry, equilibrium and pH calculations, and nuclear chemistry with half-life calculations.

The full Table of Contents is below.

If you are looking for a single book for Prep or GOB Chem, this *Introductory Chemistry Calculations* volume should meet most needs.

If you are looking for a wider choice of topics, such as for General or AP Chemistry, or for two or three semester General Chemistry or a sequence of Prep to General or Honors to AP Chemistry, the complete 3 volumes of *Calculations in Chemistry* are recommended.

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