



Basic Chemistry Concepts and Exercises

By John Kenkel

Taylor Francis Inc, United States, 2010. Paperback. Book Condition: New. 234 x 157 mm. Language: English . Brand New Book. Chemistry can be a daunting subject for the uninitiated, and all too often, introductory textbooks do little to make students feel at ease with the complex subject matter. Basic Chemistry Concepts and Exercises brings the wisdom of John Kenkel s more than 35 years of teaching experience to communicate the fundamentals of chemistry in a practical, down-to-earth manner. Using conversational language and logically assembled graphics, the book concisely introduces each topic without overwhelming students with unnecessary detail. Example problems and end-of-chapter questions emphasize repetition of concepts, preparing students to become adept at the basics before they progress to an advanced general chemistry course. Enhanced with visualization techniques such as the first chapter s mythical microscope, the book clarifies challenging, abstract ideas and stimulates curiosity into what can otherwise be an overwhelming topic. Topics discussed in this reader-friendly text include: * Properties and structure of matter * Atoms, molecules, and compounds * The Periodic Table * Atomic weight, formula weights, and moles * Gases and solutions * Chemical equilibrium * Acids, bases, and pH * Organic chemicals The appendix contains answers...



Reviews

This pdf is wonderful. It is definitely simplified but excitement from the 50 percent in the ebook. You wont sense monotony at at any time of your time (that's what catalogues are for relating to should you request me).

-- Jaqueline Kerluke

I just started looking at this pdf. It can be rally fascinating through studying period of time. Its been printed in an extremely basic way and is particularly only following i finished reading through this publication where in fact altered me, change the way i really believe.

-- Mr. Stephan McKenzie