

Chemistry in Quantitative Language: Fundamentals of General Chemistry Calculations

By Christopher Oriakhi

Download Read Online

Chemistry in Quantitative Language: Fundamentals of General Chemistry Calculations By Christopher Oriakhi

Problem-solving is one of the most challenging aspects students encounter in general chemistry courses leading to frustration and failure. Consequently, many students become less motivated to take additional chemistry courses after the first year. This book deals with calculations in general chemistry and its primary goal is to prevent frustration by providing students with innovative, intuitive, and systematic strategies to problem-solving in chemistry. The material addresses this issue by providing several sample problems with carefully explained step-by-step solutions for each concept. Key concepts, basic theories, and equations are provided and worked examples are selected to reflect possible ways problems could be presented to students.

Download Chemistry in Quantitative Language: Fundamentals o ...pdf

Read Online Chemistry in Quantitative Language: Fundamentals ...pdf

Chemistry in Quantitative Language: Fundamentals of General Chemistry Calculations

By Christopher Oriakhi

Chemistry in Quantitative Language: Fundamentals of General Chemistry Calculations By Christopher Oriakhi

Problem-solving is one of the most challenging aspects students encounter in general chemistry courses leading to frustration and failure. Consequently, many students become less motivated to take additional chemistry courses after the first year. This book deals with calculations in general chemistry and its primary goal is to prevent frustration by providing students with innovative, intuitive, and systematic strategies to problem-solving in chemistry. The material addresses this issue by providing several sample problems with carefully explained step-by-step solutions for each concept. Key concepts, basic theories, and equations are provided and worked examples are selected to reflect possible ways problems could be presented to students.

Chemistry in Quantitative Language: Fundamentals of General Chemistry Calculations By Christopher Oriakhi Bibliography

- Rank: #710666 in Books
- Published on: 2009-02-27
- Original language: English
- Number of items: 1
- Dimensions: 6.30" h x 1.20" w x 9.30" l, 1.85 pounds
- Binding: Hardcover
- 512 pages

Download Chemistry in Quantitative Language: Fundamentals o ...pdf

Read Online Chemistry in Quantitative Language: Fundamentals ...pdf

Download and Read Free Online Chemistry in Quantitative Language: Fundamentals of General Chemistry Calculations By Christopher Oriakhi

Editorial Review

Review

"This book provides students with innovative, intuitive and systematic strategies to master problem-solving in chemistry...A valuable guide to solving chemcial equations and calculations based on chemical equations."--*Chemistry World*

"A good supplement for any general chemistry course. It differs from the normal book in that the descriptive commentary is kept to a minimum, while the numerical problem-solving pieces are kept simple and methodical. Recommended."--*Choice*

About the Author

Dr. Chris Oriakhi is a chartered chemist and a fellow of the Royal Society of Chemistry. He has taught and practiced chemistry at the high school and college level for almost 30 years. He is currently a senior member of the technical staff at Hewlett-Packard Company practicing industrial chemistry.

Users Review

From reader reviews:

Sheri Reagan:

The guide untitled Chemistry in Quantitative Language: Fundamentals of General Chemistry Calculations is the publication that recommended to you to see. You can see the quality of the guide content that will be shown to anyone. The language that article author use to explained their ideas are easily to understand. The copy writer was did a lot of exploration when write the book, to ensure the information that they share to your account is absolutely accurate. You also could possibly get the e-book of Chemistry in Quantitative Language: Fundamentals of General Chemistry Calculations from the publisher to make you more enjoy free time.

Melody Grissom:

Playing with family in a very park, coming to see the coastal world or hanging out with buddies is thing that usually you may have done when you have spare time, subsequently why you don't try point that really opposite from that. Just one activity that make you not experience tired but still relaxing, trilling like on roller coaster you have been ride on and with addition info. Even you love Chemistry in Quantitative Language: Fundamentals of General Chemistry Calculations, you may enjoy both. It is good combination right, you still would like to miss it? What kind of hang-out type is it? Oh occur its mind hangout fellas.

What? Still don't have it, oh come on its referred to as reading friends.

Karen Schanz:

Chemistry in Quantitative Language: Fundamentals of General Chemistry Calculations can be one of your basic books that are good idea. We all recommend that straight away because this e-book has good vocabulary that may increase your knowledge in language, easy to understand, bit entertaining however delivering the information. The article author giving his/her effort to set every word into delight arrangement in writing Chemistry in Quantitative Language: Fundamentals of General Chemistry Calculations although doesn't forget the main level, giving the reader the hottest and also based confirm resource information that maybe you can be among it. This great information can drawn you into brand-new stage of crucial considering.

Gloria Lafreniere:

Reading a book for being new life style in this calendar year; every people loves to learn a book. When you learn a book you can get a wide range of benefit. When you read textbooks, you can improve your knowledge, since book has a lot of information upon it. The information that you will get depend on what kinds of book that you have read. If you wish to get information about your study, you can read education books, but if you want to entertain yourself you are able to a fiction books, this kind of us novel, comics, in addition to soon. The Chemistry in Quantitative Language: Fundamentals of General Chemistry Calculations provide you with new experience in studying a book.

Download and Read Online Chemistry in Quantitative Language: Fundamentals of General Chemistry Calculations By Christopher Oriakhi #FOP4KTHQ58M

Read Chemistry in Quantitative Language: Fundamentals of General Chemistry Calculations By Christopher Oriakhi for online ebook

Chemistry in Quantitative Language: Fundamentals of General Chemistry Calculations By Christopher Oriakhi Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Chemistry in Quantitative Language: Fundamentals of General Chemistry Calculations By Christopher Oriakhi books to read online.

Online Chemistry in Quantitative Language: Fundamentals of General Chemistry Calculations By Christopher Oriakhi ebook PDF download

Chemistry in Quantitative Language: Fundamentals of General Chemistry Calculations By Christopher Oriakhi Doc

Chemistry in Quantitative Language: Fundamentals of General Chemistry Calculations By Christopher Oriakhi Mobipocket

Chemistry in Quantitative Language: Fundamentals of General Chemistry Calculations By Christopher Oriakhi EPub