



## Chemistry: Questions and Answers

By Ph D Amin Elsersawi

AUTHORHOUSE, United States, 2014. Paperback. Book Condition: New. 279 x 210 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. This book helps students and readers visualize the three-dimensional atomic and molecular structures that are the basis of chemical action. An integral part of the text is to develop an explanation to hybridization which introduced to explain molecular structure when the valence bond theory failed to correctly envisage them. Dr. Elsersawi presents the quantum theory of the electronic structure of atoms and focuses on the electronic structures and reactivity of atoms and molecules. Many questions and answers of chemical components are introduced, using molecular orbital, and hybridization of orbitals. The book has been made more informative and the subject matter has been presented in a very simple language, clear style along with a large number of fully illustrative diagrams. Atoms, molecules, ions, chemical formulas and equations, chemical bondings, intermolecular forces, energies, electronegativity are offered to readers in effective and proven features - clarity of writing and explanation. If you are finding that Lewis dot structures are not enough for representing the atoms and molecules you are dealing with as a chemist, then this is the book for you....



## Reviews

It is an awesome pdf i have possibly go through. It really is filled with wisdom and knowledge You will not really feel monotony at whenever you want of your time (that's what catalogues are for relating to in the event you ask me).

-- Horace Schroeder

It in a single of my favorite pdf. Yes, it is engage in, still an amazing and interesting literature. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Dr. Keeley Windler