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by discussions on writing names and formulas of compounds; chemical formulas and the mole; chemical reactions; calculations based on equations; gases; and the properties of a liquid. The remaining chapters examine the solutions; acids; bases; salts; oxidation-reduction reactions; electrochemistry; chemical kinetics and equilibrium; and nuclear, organic, and biological chemistry. This study guide will be of great value to chemistry teachers and students.

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covalent bonding,  
covalent bonds, double  
covalent bonds, triple  
covalent bonds, electron  
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Study of Compounds – Ammonia Study of Compounds – Nitric Acid Study of Compounds – Sulphuric Acid Organic Chemistry