

## CHAPTER OVERVIEW

### 5: The Numbers Game - Solutions and Stoichiometry

5.1 Expressing Solution Concentration

5.2 Types of Aqueous Solutions and Solubility

5.3 Colligative Properties and Freezing Point Depression and Boiling Point Elevation and Osmosis

5.4 Writing and Balancing Chemical Equations

5.4a Example How Much Carbon Dioxide

5.5 Limiting Reactant and Theoretical Yield and Percent Yield

5.6 Representing Aqueous Reactions Molecular and Ionic and Complete Ionic Equations

5.7 Chemical Reactions and Aqueous Reactions (Exercises)

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