

CHAPTER OVERVIEW

15: Oxidation and Reduction

One important type of chemical reaction is the oxidation-reduction reaction, also known as the redox reaction. Although we introduced redox reactions in Section 4.7, it is worth reviewing some basic concepts.

- [15.1: Introduction to Oxidation and Reduction](#)
- [15.2: Oxidation-Reduction Reactions](#)
- [15.3: Balancing Redox Reactions](#)
- [15.4: Applications of Redox Reactions - Voltaic Cells](#)
- [15.5: Electrolysis](#)
- [15.E: Oxidation-Reduction Reaction \(Exercises\)](#)

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