

## CHAPTER OVERVIEW

### 19: Transition Metals and Coordination Chemistry

#### Chemical Principles (Zumdahl and Decoste) Textmap Alternative

##### Topic hierarchy

- 19.1: The Transition Metals: A Survey
- 19.2: The First-Row Transition Metals
- 19.3: Coordination Compounds
- 19.4: Isomerism
- 19.5: Bonding in Complex Ions
- 19.6: The Crystal Field Model
- 19.7: Molecular Orbital Model
- 19.8: The Biologic Importance of Coordination Complexes

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