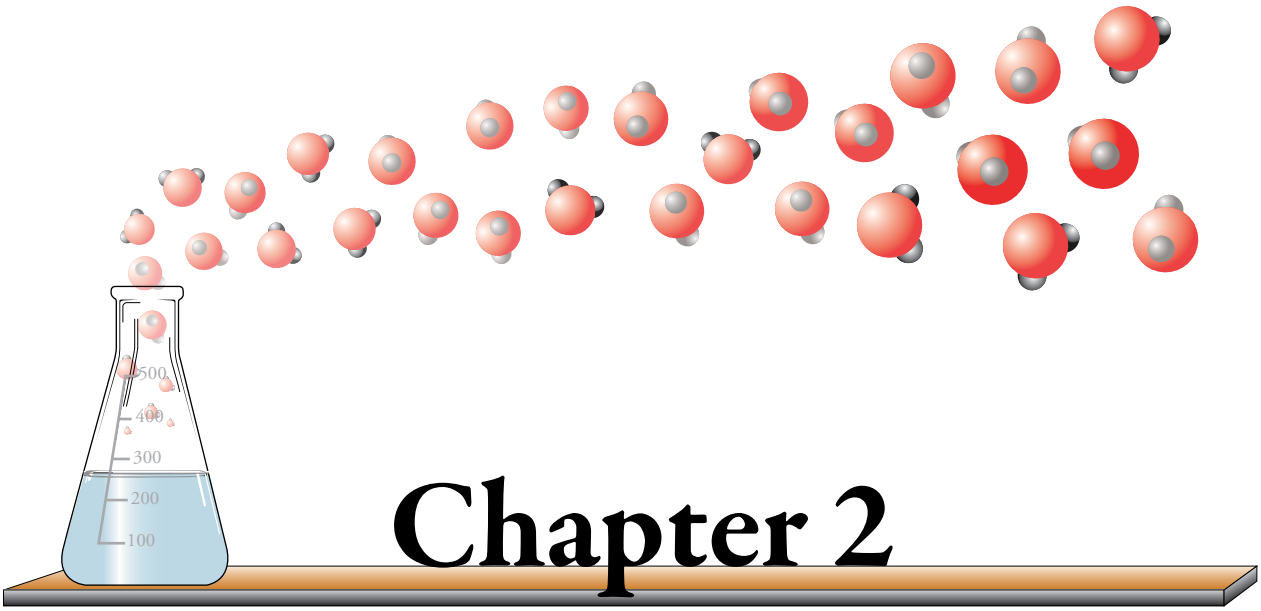
500
400
300
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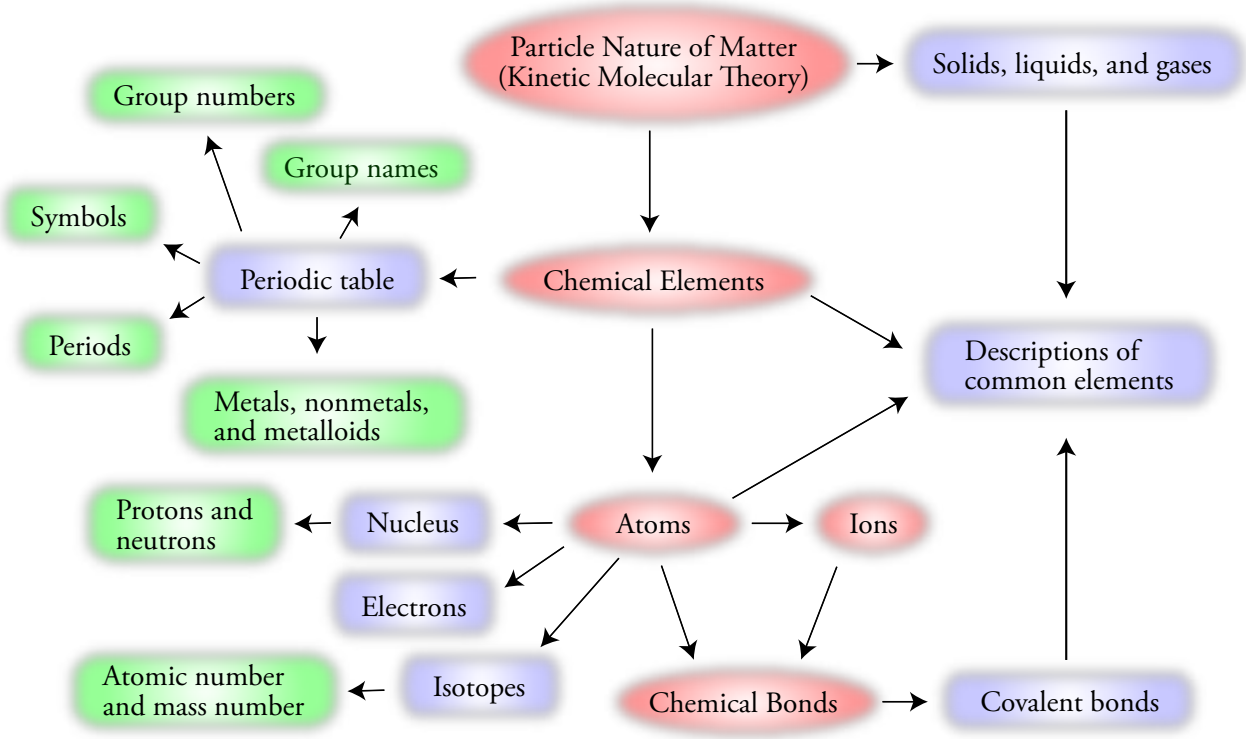
100

Chapter 2


Particle Nature of Matter (Kinetic Molecular Theory)
Solids, liquids, and gases
Group numbers
Group names
Symbols
Periodic table
Chemical Elements
Periods
Descriptions of common elements
Metals, nonmetals, and metalloids
Protons and neutrons
Nucleus
Atoms
Ions
Electrons
Atomic number and mass number
Isotopes
Chemical Bonds
Covalent bonds