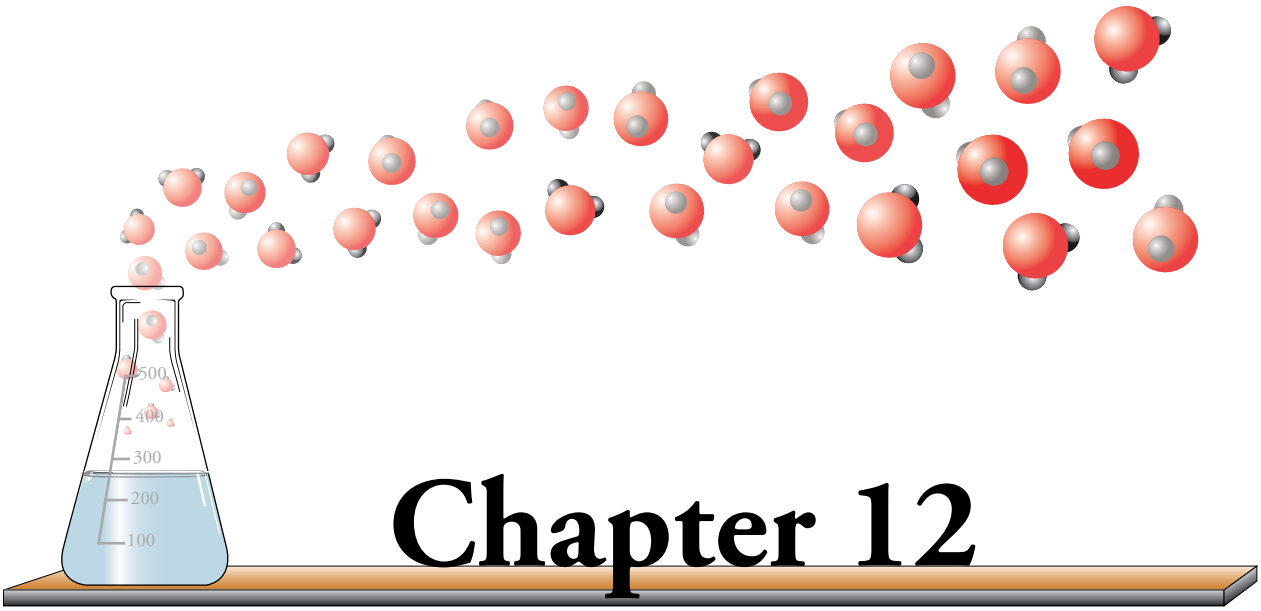
500
400
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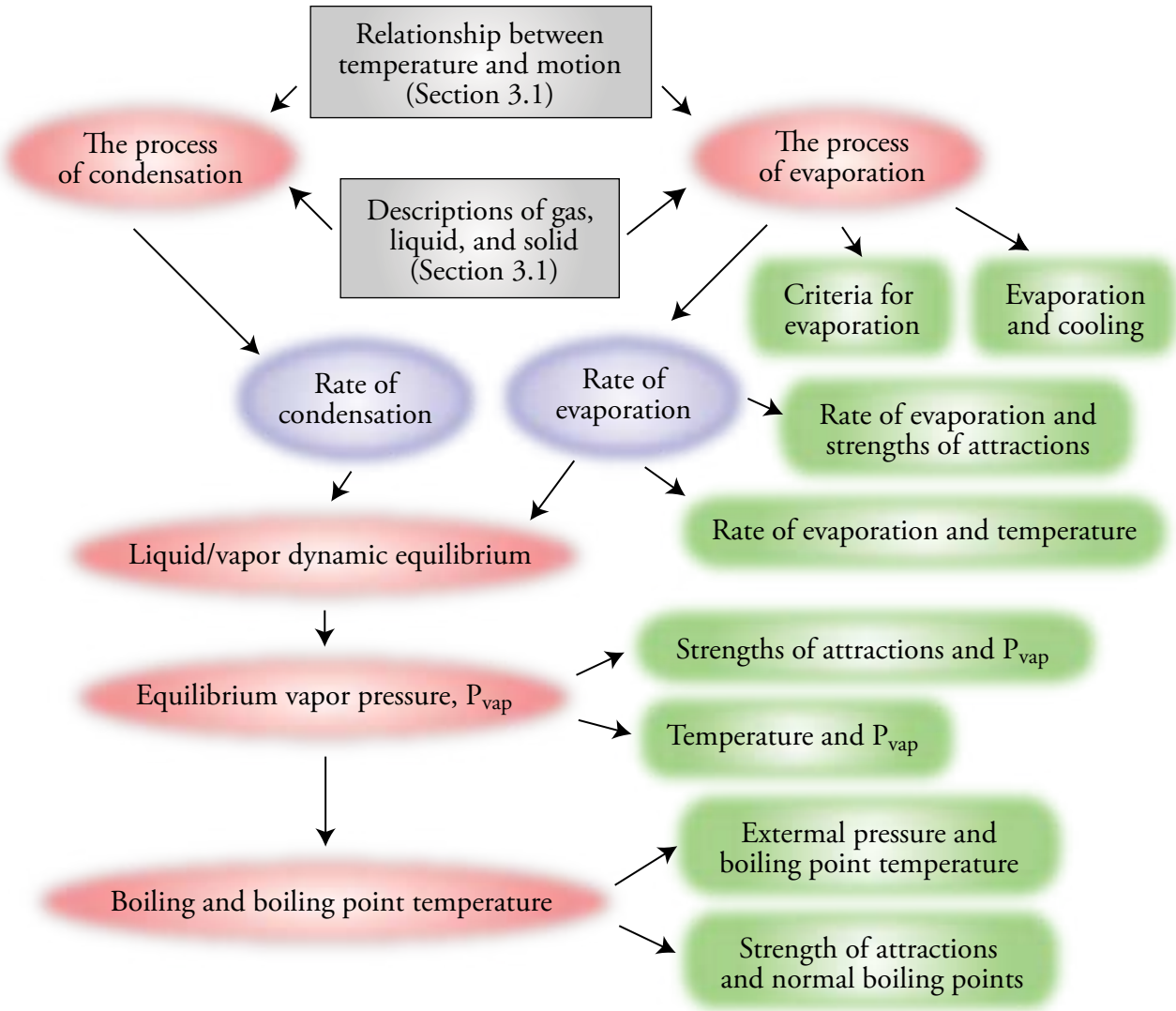
Chapter 12


Relationship between temperature and motion (Section 3.1)
The process of condensation
The process of evaporation
Descriptions of gas, liquid, and solid (Section 3.1)
Criteria for evaporation
Evaporation and cooling
Rate of condensation
Rate of evaporation
Rate of evaporation and strengths of attractions
Rate of evaporation and temperature
Liquid/vapor dynamic equilibrium
Strengths of attractions and P_{vap}
Equilibrium vapor pressure, P_{vap}
Temperature and P_{vap}
External pressure and boiling point temperature
Boiling and boiling point temperature
Strength of attractions and normal boiling points