Atomic Structure - Chemistry 12 Chapter #3

3.1	Make a very brief summary for: Dalton's Atomic Model Thomson's Atomic Model Rutherford's Atomic Model Subatomic Particles
3.2	Optional
3.3	Make a brief summary for: Planck's Quantum Hypothesis Photoelectric Effect
3.4	Read only (note the diagrams of emission and absorption spectra on pages 175 and 176 respectively.
3.5	Optional - will be covered in class
3.6	Optional - will be covered in class
3.7	Make a brief summary for: Wave Mechanics Heisenberg Uncertainly Principle
3.8	Optional

Suggested Questions:

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3.1 \rightarrow pg 166 \#1,2,3,4,5,6,7,8
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 $3.3 \rightarrow pg 170 \#1,2,3,4$

→ pg 173 #1,2,3,4,5,6,7

 $3.5 \rightarrow pg 202 \#1,2,3,4,5$