

REVIEW

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SECTION 3.1

Atomic Structure

1. **Draw** and label the parts of a helium atom. Include the mass and charge of each subatomic particle.

2. **Describe** the three main ideas of Dalton's atomic theory in your own words.

3. **Compare** the outermost electrons of an atom with the inner electrons of an atom in terms of energy.

4. **Compare** the positions of the electrons in Bohr's model of the atom with their positions according to modern atomic theory.
