
SCIENCE 9 BOHR MODEL ASSIGNMENT

BACKGROUND:

The Bohr model of the atom has a positive nucleus with protons and the electrons are in energy rings/levels around the nucleus. The first level holds 2 electrons, the next level holds 8 electrons, and the third level also holds 8 (18 in truth, but it splits to 8 and 10).

ASSIGNMENT:

In the table below draw the Bohr model for the first 18 elements on the periodic table.

Hydrogen							Helium
Lithium	Beryllium	Boron	Carbon	Nitrogen	Oxygen	Fluorine	Neon
Sodium	Magnesium	Aluminum	Silicon	Phosphorus	Sulfur	Chlorine	Argon