

Bohr and Ions assignment

Name: _____

Due date: _____

Hydrogen



*Instructions:
For each element, draw a Bohr diagram of the atom.*

Helium

Lithium

Beryllium

Boron

Carbon

Nitrogen

Oxygen

Fluorine

Neon

Sodium

Magnesium

Aluminum

Silicon

Phosphorus

Sulfur

Chlorine

Argon

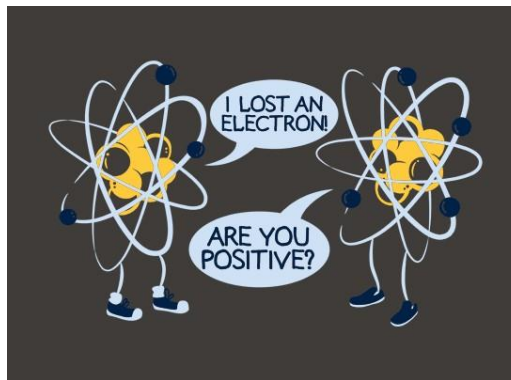
Keep an "ion" your electrons!

Name: _____

Due date: _____

Hydrogen

*Instructions:
Draw a Bohr diagram of each element's most common ion. Write the ion charge with the element symbol in the nucleus. Be careful – some do not form ions!*



Helium

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