

Bohr-Rutherford Diagrams and the Periodic Table

1. Use your periodic table to find the number of protons and neutrons in the nucleus of hydrogen.
2. Fill in the nucleus with the number of protons and neutrons.
3. Draw the number of electrons in the orbits (remember 2 electrons in the first orbit, then 8 in the second and 8 in the third).

H							He
							
Li	Be	B	C	N	O	F	Ne
							
Na	Mg	Al	Si	P	S	Cl	Ar
							

Na

Br

N

Be

F

Li

Cl

S

Ne

Ar

H

F

B

Ca

Li

Mg

C

Si

He

O