

Chemistry
Electron Configuration Worksheet

Name: _____

This worksheet will be your homework for the next two days.

Part 1: Write the ELECTRON CONFIGURATION and the NOBLE GAS NOTATION for each of the following elements.

1. Fluorine (F) [Atomic Number 9]

2. Germanium (Ge) [Atomic Number 32]

3. Tungsten (W) [Atomic Number 74]

Part 2: Write the NOBLE GAS NOTATION for each of the following elements.

4. Strontium (Sr) [Atomic Number 38]

5. Mercury (Hg) [Atomic Number 80]

6. Plutonium (Pu) [Atomic Number 94]