

Chemistry
Electron Configuration Worksheet

Name: _____

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

Day 1: Write the ORBITAL NOTATION for each of the following elements.

Day 2: Write the ELECTRON CONFIGURATION for each of the following elements.

1. Lithium (Li) [Atomic Number 3]

2. Nitrogen (N) [Atomic Number 7]

3. Calcium (Ca) [Atomic Number 20]

4. Silver (Ag) [Atomic Number 47]

5. Lead (Pb) [Atomic Number 82]

6. Einsteinium (Es) [Atomic Number 99]