

Name: _____

Period: _____

**HW—19:2L
Oxidation Numbers
Mr. Murray, IPC**

**Assigned: Fri., 10/17/03
Due: Tues., 10/21/03**

1. Metal or non-metal?

K _____

P _____

2. Show the dot diagram for:

Sulfur

3. Give the ion notation for Fluorine that gains 1 electron.

4. Give the ion notation for an atom with 9 protons and 10 electrons.

5. Will these form ionic compounds?:

Ca²⁺ and O²⁻

6. Find oxidation numbers for:

Cl:

Be:

Al:

7. Covalent or Ionic? Li₂O

Make a balance compound of Ca and F:

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