**Homework #4 Chemistry 1114 section 2 (Fong) due Friday 9 Sept 2016 10 pts (in class)**

**Your name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**4.0 How does Dalton define compound ? (1 pt)**

**4.1. Naming Circus: (2 pts/answer)**

(see : oxyanion list from lab or from Website under Laboratory)

1. Write the formula for sodium phosphate \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. Write the name for MnCl6 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. Write the formula for iron(III) sulfate \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4. Write the name for NO \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. Write the formula for calcium nitride \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_