

Name _____

Period _____

Chemistry 1 *Naming Metal Ions*

Identify and name correctly the compounds below.

Give stock and classical name for the metal. The first one is done for you.

Compound Formula	Compound Name	
1. FeCl_3	<i>Ferric chloride</i>	<i>Iron (III) chloride</i>
2. FeCl_2		
3. CuSO_4		
4. Cu_2SO_4		
5. $\text{Mn}(\text{NO}_3)_2$		
6. $\text{Mn}(\text{NO}_3)_3$		
7. HgO		
8. Hg_2O		
9. PbS		
10. PbS_2		
11. $\text{Cr}(\text{NO}_2)_2$		
12. $\text{Cr}(\text{NO}_2)_3$		
13. $\text{Sn}(\text{OH})_2$		
14. $\text{Sn}(\text{OH})_4$		