**CW: Type II Ionic Nomenclature**

**Name: Period: 1 2**

**Type II Binary Nomenclature: Given the name, write the formula for the ionic compound. Given the formula, write the name. Remember that the metal cation needs Roman numerals.**

1. chromium (III) fluoride
2. iron (II) oxide
3. FeI3
4. Ag2S
5. manganese (III) phosphide
6. cobalt (II) nitride
7. CuBr
8. CuBr2
9. vanadium (V) arsenide
10. PbO2

**Type II Tertiary Nomenclature: Given the name, write the formula for the ionic compound. Given the formula, write the name. Remember that the metal cation needs Roman numerals.**

1. titanium (III) sulfite
2. palladium (II) carbonate
3. SnCO3
4. Sn(CO3)2
5. zinc (II) nitrate
6. chromium (VI) hydroxide
7. CoCr2O7
8. Hg3(PO3)2
9. manganese (III) hypochlorite
10. Pb(C2O4)2