

NAMING PRACTICE

Worksheet I: Binary Ionic Compounds (representative metals ie NO ROMANS)

Name the following ionic compounds:

- a. Al_2O_3
- b. Cs_2O
- c. Rb_3N
- d. Ca_3N_2
- e. SrSe
- f. Cs_2S
- g. Al_2S_3
- h. LiBr
- i. Mg_3N_2
- j. CaF_2

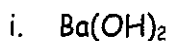
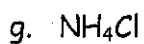
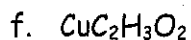
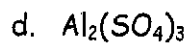
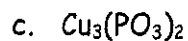
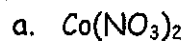
Worksheet 2: Binary Ionic Compounds (variable charge metals ie ROMANS NEEDED)

Name the following ionic compounds:

- a. SnO_2
- b. Mn_2O_7
- c. FeN
- d. Cu_3N_2
- e. TiF_3
- f. Cu_2S
- g. Fe_2S_3
- h. CuBr
- i. Co_3N_2
- j. CoF_2

Worksheet 3: Ionic Compounds with Polyatomic Ions

1. Name the following ionic compounds:



Worksheet 4: Putting it All Together

1. Name the following compounds:

