NAME: CLASS:

NAMING IONIC AND COMMON COVALENT COMPOUNDS

1) Write the name of the following ionic compounds. For the transition element compounds, you must include the appropriate valency. These are marked with an * For example, MnO_2 is named manganese (IV) oxide.

a) $NaOH$ _____

b) $Ca_3(PO_4)_2$ _____

c) MgO _____

d) Al_2S_3 _____

e) K_2CO_3 _____

f) Li_2SO_3 _____

g) $BaCl_2$ _____

h) NH_4Cl _____

i) *FeP _____

j) *$CuSO_4$ _____

2) Write the names of the following covalent compounds and/or common acids.

a) SO_3 _____

b) H_2SO_4 _____

c) NH_3 _____

d) CO _____

e) CCl_4 _____

f) CH_3COOH _____

g) H_2O _____

h) CH_4 _____

i) H_3PO_4 _____

j) NO_2 _____

LIVEWORKSHEETS