

Name _____

Naming Compounds

Write the formula for each of the following compounds:

- a. Sulfur difluoride
 - b. Sulfur hexafluoride
 - c. Sodium dihydrogen phosphate
 - d. Lithium nitride
 - e. Chromium (III) carbonate
 - f. Tin (II) fluoride
 - g. Ammonium acetate
 - h. Ammonium hydrogen sulfate
 - i. Cobalt (III) nitrate
 - j. Mercury (I) chloride
 - k. Potassium chlorate
 - l. Sodium hydride
-

Name each of the following compounds. Where appropriate give both common and systematic names.

- a. NaCl
- b. RbBr
- c. CsF
- d. AlI_3
- e. HI
- f. NO
- g. NF_3
- h. N_2F_4
- i. N_2Cl_2
- j. SiF_4
- k. H_2Se
- l. HNO_3
- m. HNO_2
- n. H_3PO_4
- o. H_3PO_3
- p. $NaHSO_4$
- q. $Ca(HSO_3)_2$
- r. $Ru(NO_3)_3$
- s. V_2O_5