

NOMENCLATURE PRACTICE

1	potassium bromide	
2	iron(II) chloride	
3	strontium chloride	
4	potassium iodide	
5	aluminum nitrate	
6	aluminum iodide	
7	potassium phosphate	
8	iron(III) chloride	
9	lithium sulfide	
10	sodium chloride	
11	iron(II) phosphate	
12	aluminum nitride	
13	iron(II) phosphide	
14	aluminum phosphate	
15	aluminum oxide	
16	sodium phosphate	
17	iron(III) nitrate	
18	strontium fluoride	
19	potassium carbonate	
20	aluminum bromide	
21	ammonium bromide	
22	lithium iodide	
23	iron(III) hydroxide	
24	ammonium fluoride	
25	lead(II) oxide	

26	potassium oxide	
27	strontium nitride	
28	ammonium hydroxide	
29	sodium sulfate	
30	aluminum fluoride	
31	aluminum sulfide	
32	strontium carbonate	
33	sodium bromide	
34	ammonium sulfate	
35	strontium iodide	
36	sodium oxide	
37	ammonium chloride	
38	lead(IV) oxide	
39	sodium nitride	
40	iron(II) fluoride	
41	strontium hydroxide	
42	ammonium sulfide	
43	lithium phosphate	
44	iron(II) iodide	
45	potassium hydroxide	
46	iron(III) iodide	
47	potassium sulfide	
48	strontium sulfate	
49	strontium oxide	
50	potassium fluoride	

Write the formulas for the following covalent compounds:

- 1) antimony tribromide _____
- 2) hexaboron silicide _____
- 3) chlorine dioxide _____
- 4) hydrogen iodide _____
- 5) iodine pentafluoride _____
- 6) dinitrogen trioxide _____
- 7) ammonia _____
- 8) phosphorus triiodide _____

Write the names for the following covalent compounds:

- 9) P_4S_5 _____
- 10) O_2 _____
- 11) SeF_6 _____
- 12) Si_2Br_6 _____
- 13) SCl_4 _____
- 14) CH_4 _____
- 15) B_2Si _____
- 16) NF_3 _____