**Unit 4 problem set 5**

Name or write the formulas for the following compounds.

1. Covalent Naming:
2. tetrasulfur octahydride
3. pentafluorine deca-oxide
4. dihydrogen monoxide
5. C2H6
6. S3Cl7
7. P2I9
8. Naming Acids:
9. HI
10. H2S
11. H3PO4
12. Nitrous Acid
13. Hydroselenic acid
14. Carbonic acid
15. All mixed up: Identify each as ionic, covalent, or an acid and then name or write the correct formula.
	1. SF2
	2. Li2S04
	3. Copper I oxide
	4. HF
	5. Acetic acid
	6. Tricarbon decahydride
	7. CrCl2
	8. Aluminum phosphate
	9. CH4
	10. Silver iodide