Chemistry **Name** _____
Molecular Compounds Names & Formulas (POINTS)

1. Circle the formulas for the molecular compounds in the list below:

FeS	**CO_2**	**CH_4**	**SF_6**	**$MgCl_2$**
CCl_4	**NaOH**	**NH_4Br**	**Fe_2O_3**	**BCl_3**

2. Fill in the chart below with the correct Greek prefixes.

1	2	3	4	5	6	7	8	9	10

Instructions: Write the scientific name of the compound on the line next to the formula.

3. SiO_2 _____
4. H_2O _____
5. N_2O_5 _____
6. N_2O_3 _____
7. CS_2 _____
8. F_2Cl_5 _____
9. SO _____
10. SO_2 _____
11. PI_5 _____
12. N_4I_{10} _____

Instructions: Write the formula of the compound on the line next to the name.

13. Carbon monoxide _____
14. Carbon tetrachloride _____
15. Dinitogen Trioxide _____
16. sulfur hexafluoride _____
17. silicon dioxide _____
18. phosphorus tribromide _____
19. Nitrogen trihydride _____
20. Tetrasulfur dinitride _____
21. Dichlorine heptafluoride _____
22. Oxygen pentabromide _____