

**Chemistry**  
**Molecular Compounds Names & Formulas (Completion)**

Name \_\_\_\_\_

1. Circle each of the molecular compounds in the list below:

- a) NaCl                      c) CaH<sub>2</sub>                      e) H<sub>2</sub>O                      g) NaOH                      i) CaO  
b) HCl                        d) PF<sub>5</sub>                        f) CCl<sub>4</sub>                      h) NH<sub>4</sub>Cl                      j) H<sub>2</sub>O<sub>2</sub>

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

1	2	3	4	5	6	7	8	9	10

3. Write the correct name of the compound on the line next to the formula.

- a) CO \_\_\_\_\_  
b) CCl<sub>4</sub> \_\_\_\_\_  
c) N<sub>2</sub>O<sub>3</sub> \_\_\_\_\_  
d) SF<sub>6</sub> \_\_\_\_\_  
e) SiO<sub>2</sub> \_\_\_\_\_  
f) PBr<sub>3</sub> \_\_\_\_\_  
g) NH<sub>3</sub> \_\_\_\_\_  
h) N<sub>2</sub>S<sub>4</sub> \_\_\_\_\_  
i) Cl<sub>2</sub>F<sub>7</sub> \_\_\_\_\_  
j) OBr<sub>5</sub> \_\_\_\_\_

4. Write the correct chemical formula of the compound on the line next to the name.

- a) Silicon dioxide \_\_\_\_\_  
b) Dihydrogen monoxide \_\_\_\_\_  
c) Dinitrogen pentoxide \_\_\_\_\_  
d) Dinitrogen trioxide \_\_\_\_\_  
e) Carbon disulfide \_\_\_\_\_  
f) Diflourine pentachloride \_\_\_\_\_  
g) Sulfur monoxide \_\_\_\_\_  
h) Sulfur dioxide \_\_\_\_\_  
i) Phosphorous pentafluoride \_\_\_\_\_  
j) Tetranitrogen deciodide \_\_\_\_\_