

Chemical Names and Formulas  
More Practice

*Directions: For each of the following, indicate the type of compound and the chemical name.*

	Type of Compound (Ionic, Molecular, or Acid)	Chemical name
1. LiF	_____	_____
2. MnCl <sub>3</sub>	_____	_____
3. I <sub>6</sub> O <sub>10</sub>	_____	_____
4. S <sub>4</sub> O	_____	_____
5. H <sub>2</sub> Se	_____	_____
6. Cs <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub>	_____	_____
7. (NH <sub>4</sub> ) <sub>2</sub> SiO <sub>3</sub>	_____	_____
8. HNO <sub>3</sub>	_____	_____
9. SnO <sub>2</sub>	_____	_____
10. Sr(HCO <sub>3</sub> ) <sub>2</sub>	_____	_____
11. H <sub>3</sub> PO <sub>4</sub>	_____	_____
12. NaH	_____	_____

*Directions: Give the chemical formula for the following:*

- Potassium Hydrogen Phosphate \_\_\_\_\_
- Iron (II) Nitride \_\_\_\_\_
- Iron (III) Nitrite \_\_\_\_\_
- Iron (III) Nitrate \_\_\_\_\_
- Copper (II) Phosphide \_\_\_\_\_
- Calcium Fluoride \_\_\_\_\_
- Beryllium Perchlorate \_\_\_\_\_
- Trichlorine Octoxide \_\_\_\_\_
- Lead (II) Permanganate \_\_\_\_\_

\*You will have questions over ch 1,2,4 and 25 too.