

## More CHEMICAL FORMULAS

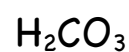
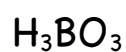
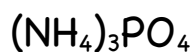
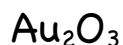
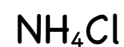
Name: \_\_\_\_\_

Date: \_\_\_\_\_

Given the following information about the "charges" or "values" that certain elements or groups of elements have:

|                              | <b>+1</b>       | <b>+2</b> | <b>+3</b> | <b>???</b> | <b>-1</b>       | <b>-2</b>        | <b>-3</b>       |
|------------------------------|-----------------|-----------|-----------|------------|-----------------|------------------|-----------------|
| <b>ELEMENTS</b>              | H               | Mg        | B         | Sn         | F               | O                | N               |
| <i>Or groups of elements</i> | Li              | Ca        | Al        | Cu         | Cl              | S                | P               |
| <b>that had</b>              | Na              | Sr        | Ge        | Fe         | Br              | SO <sub>4</sub>  | BO <sub>3</sub> |
| <b>this identity</b>         | K               |           |           | Ni         | NO <sub>3</sub> | CO <sub>3</sub>  | PO <sub>4</sub> |
| <b>Or "charge"</b>           | NH <sub>4</sub> |           |           | Au         | OH              | CrO <sub>4</sub> |                 |

For the following given molecules, put an X over the incorrect formulas.



In the space below, write as many possible Formulas for Chemical Compounds (or Molecules), as you can - do NOT repeat any of the examples that were used above.