Wednesday 12/3

Type 1: Binary Ionic Compounds Formulas

Contains two _____ —one _____ & one _____

1. Write the symbol and charge of the _____

2. Write the symbol and charge of the _____

3. Balance the_____(to form a _____ compound) by

using _____

Type 1: Binary Ionic Compounds Names

Contains two elements—one _____ & one _____

1. Write the name of the _____ first, (the name doesn't change).

2. Write the name of the _____second with "-_____" as the ending

(subscripts do not matter in this type)

Thursday 12/4

Type #2: Polyatomic Ionic Compounds Formulas

Contains at least one _____ ion

1. Write the symbol and charge of the _____ or polyatomic ion first

2. Write the symbol and charge of the _____ or polyatomic ion second

3. Balance the charges (to create a _____ compound) with _____

4. Use _____ when adding _____ to a polyatomic ion

Type #2: Polyatomic Ionic Compounds Names

Contains at least one _____ ion

1. Write the name of the _____ or "_____" for NH4

2. Write the name of the polyatomic anion (do not change the ending) or the single element with "-ide"

(subscripts within a polyatomic ion must match the name

exactly. If there are parentheses, the polyatomic ion is _____ the parentheses)

LIVEWORKSHEETS

Friday 12/5

Multivalent Metal Compounds Formulas (Type #1 or #2)

The roman _____ indicates the _____ of the cation metal.

Follow the rules for Type #1 or Type #2 as it applies.

Type the **Roman Numeral** for each number below using I (eyes), and V's

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	

LIVEWORKSHEETS