Weekly Warm Ups

Chemistry

LIVEWORKSHEETS

Monday

None

LIVEWORKSHEETS

Tuesday

None

LIVEWORKSHEETS

Wednesday

1. What is a binary ionic compound?
   - A binary ionic compound is a compound that contains _____ different types of ions.

2. Identify the ions:
   - The two types of ions found in a binary ionic compound are _____ ions and _____ ions. An example of a _____ ion is _____, and an example of a _____ ion is _____.

3. Practice Writing:
   - The formula for the binary ionic compound formed between sodium (Na) and chlorine (Cl) is _____.

LIVEWORKSHEETS

Thursday

1. What would be the proper chemical formula for combining Al^{3+} and Cl^{-} :

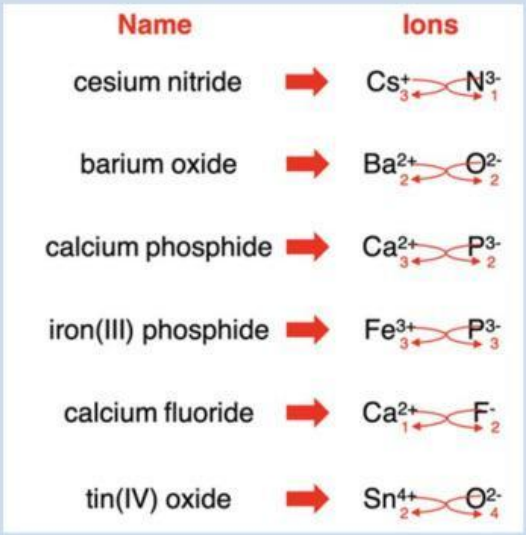
1. $AlCl_3$
2. Al_3Cl
3. $AlCl$
4. Al_3Cl_3

2. When ions having a positive charge form bonds with ions having a negative charge, the charge on the resulting compound is:

LIVEWORKSHEETS

Friday

Write the formulas from the following graphic



LIVEWORKSHEETS