

# Chemistry

## Standard #9- Write formulas for inorganic compounds

### Chapter 9: Chemical Names and Formulas

- Naming Ions
- Polyatomic Ions
- Naming and Writing Ionic Formulas
- Naming and Writing Molecular Compounds
- Naming and Writing Acids and Bases
- Laws of proportions

### Journal Work

- Define the **vocabulary terms** from the chapter in your journal.
- Read each section and answer the **Section Assessment** and **Chapter Assessment** questions in the chapter (#1-105) odds in your journal. Self-check answers with key in the back of book.
- Answer the following questions in hand-written **paragraph** format in journal
  - Research historic naming systems of elements and compounds and briefly explain how those systems are similar and different from our current naming systems.
- Read and Summarize a current article related to one of the major topics found in the chapter. Attach a copy of the article to your written summary in your journal.

Assessment	Teacher Initials	Score	Date
1. Show completed <b>journal</b> . <ul style="list-style-type: none"> <li>○ <i>Vocabulary</i></li> <li>○ <i>Questions</i></li> <li>○ <i>Paragraphs</i></li> <li>○ <i>Article Summary</i></li> </ul>			
2. Take and pass the <b>exam</b> .			
3. After passing the exam, do the <b>lab work Lab 9: Reaction Series (handout)</b>			

You have completed Standard #9

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