*Choose a chapter to review…*

**Ch. 9 – Nomenclature**

* *Website #1:* **Chemical Nomenclature Rules**
  + <http://www.chemteam.info/Nomenclature/Nomenclature.html>
  + This website provides a summary of rules for all types of nomenclature (binary ionic compounds, multivalent metals, polyatomic ions, binary covalent compounds, acids).
* *Website #2:* **100-Problem Nomenclature Practice Quiz**
  + <http://www.fernbank.edu/Chemistry/nomen.html>
  + This website contains 100 multiple choice practice problems for naming all types of compounds (only writing names though, not writing formulas). For each selection there is a short description of why each response is correct or incorrect.
* *Website #3:* **More Nomenclature Practice Problems**
  + <http://faculty.ivytech.edu/~bsipe/CHM101/00NOMTUT/>
  + This website contains practice problems that require you to write BOTH names & formulas of various compounds. It also provides feedback when you choose the incorrect answer.

**Ch. 7 – Ionic & Metallic Bonding**

* *Website #1:* **Ionic Bonding Quiz**
  + <http://www.softschools.com/quizzes/chemistry/ionic_bonding_formation/quiz893.html>
  + This website asks you ten true or false and/or multiple choice questions about ionic compounds in general, ionic bonds, and properties of ionic compounds. When you submit your answers, the correct answers are then listed. Click on "Review Question" for more detailed feedback. You can SKIP QUESTION 9 (about "endothermic" vs. "exothermic").
* *Website #2:* **Metallic Bonding Quiz**
  + <http://www.softschools.com/quizzes/chemistry/metallic_bonding/quiz565.html>
  + This website asks you ten true or false and/or multiple choice questions about metallic substances in general, metallic bonds, and properties of metals. When you submit your answers, the correct answers are then listed. Click on "Review Question" for more detailed feedback.
* *Website #3:* **Ionic & Metallic Flashcards/Quizzes/Games**
  + <http://quizlet.com/7515721/ionic-and-metallic-bonding-quiz-flash-cards/>
  + This website shows you pre-made flash cards of terms related to ionic and metallic substances. You can practice memorizing the vocabulary using the flashcards (you can even click the sound button to hear the words read aloud), or you can play a variety of games and/or take quizzes that pertain to the vocabulary terms.

**Ch. 8 – Covalent Bonding**

* *Website #1:* **IM Forces Quiz**
  + <http://legacy.chemgym.net/as_a2/topics/intermolecular_forces/quiz_3.html>
  + This website presents practice problems for identifying the "main type" of IM force present between two molecules. Choose your answer based on the STRONGEST IM FORCE PRESENT (H-bonding is the strongest, then dipole-dipole, and then London dispersion forces are the weakest). The website refers to London dispersion forces as "Temporary dipole" forces; dipole-dipole forces are called "Permanent dipole" forces; and hydrogen bonding is called just that. Once you select the correct answer, advance to the next question by clicking next to the "Correct" statement in the typing box and then hit Enter on your keyboard.
* *Website #2:* **Covalent Bonding Quiz**
  + <http://www.cliffsnotes.com/sciences/chemistry/chemistry/chemical-bonding/quiz-covalent-bonds> This website includes 10 multiple choice questions about both bonding in general and covalent bonding specifically. Once you submit your answers, feedback for correct and incorrect responses is given.
* *Website #3:* **Challenging IM Forces Quiz**
  + <http://www.mro-chemweb.com/satii/quizzes/imf.html>
  + This website includes 10 multiple choice questions about intermolecular forces. The questions require you to know the concepts behind IM forces inside and out – it is a VERY tricky quiz! You can check your answers when you're finished, and feedback for both correct and incorrect responses is given.