

Chemistry Unit Expectations

1. Element symbol and name for list already given
2. Bohr-Rutherford and Lewis diagrams
3. Electron configuration and electron orbital box diagrams
4. Nomenclature
5. Law of Conservation of Mass
6. Writing word, skeleton and balanced chemical equations
7. Evidence for chemical reactions
8. Tests for gases
9. Types of reactions (S, D, SD, DD, combustion, neutralization), including what a catalyst does
10. Properties of acids and bases
11. pH and indicators
12. Applications of neutralization reactions

Remember, you will have access to the legal cheat sheet for the unit test and final exam.