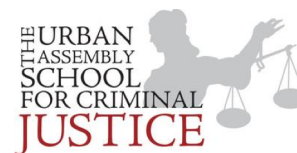


Name: _____ Date: _____

Chemistry ~ Ms. Hart

Class: Anions or Cations



Unit 6 Flash Cards!

Directions: complete these flash cards and SAVE THEM for the future as you will need to remember this vocabulary for all future units.

1. What is a grams formula mass?	2. What is the molecular formula?
3. What is a subscript?	4. What is a coefficient?
5. What is the empirical formula and how do we find it?	6. How do we find the molecular formula given the mass and the empirical formula?
7. What is percent composition and how do we find it?	8. What is the law of conservation of mass?

9. What three things are conserved in all chemical reactions?	10. What does it mean to balance an equation?
11. What is a mole?	12. What is Avogadro's number?
13. How do we convert between moles of one thing to moles of another in a chemical reaction?	14. How do we convert between moles and grams?
15. What is single replacement?	16. What is double replacement?
17. What is synthesis?	18. What is decomposition?

19. What is combustion?	20. What is the activity series? How do we use it?
21. What do we call the substances on the left side of a chemical equation?	22. What do we call the substances on the right side of a chemical equation?
23. Review: how do you name ionic compounds?	24. Review: how do you name covalent compounds?
25. Review: What is the mass of a proton, neutron and electron?	26. Review: What is a physical change?
27. Review: What is a chemical change?	28. Review: where are the subatomic particles located in an atom?