

Vocabulary

Unit #6 The Math of Chemistry

Define the following terms on a ~~s~~eparate piece of paper.

1. Formula Mass
2. Gram formula mass
3. Mole
4. Percent composition
5. Single replacement reaction
6. Double replacement reaction
7. Synthesis reaction
8. Decomposition reaction
9. Empirical formula
10. Molecular formula
11. Hydrate
12. Stoichiometry
13. ~~Mole~~ Gram Formula mass
14. Molar mass
15. Avogadro's number
16. Coefficient
17. combustion reaction
18. mole ratio
19. Reactant
20. Product
21. ~~e~~ Subscript
22. Gram atomic mass