

Terms/Words You Should Know for Chemistry Final

1. Limiting Reactant
2. Excess Reactant
3. Theoretical Yield
4. Percent Yield
5. Percent Error
6. Abundant
7. Chemical Change
8. Physical Change
9. Chemical Property
10. Physical Property
11. Precipitate
12. Dissolved
13. Density
14. Moles
15. Molar Mass
16. Avogadro's Number
17. Valence Electron
18. Cation
19. Anion
20. Protons
21. Electrons
22. Neutrons
23. Mass Number
24. (weighted) Average Atomic Mass
25. Isotope
26. Filtration
27. Distillation
28. Extraction
29. Homogenous Mixture
30. Heterogenous Mixture
31. Element
32. Compound
33. Molecule
34. Atom
35. Solution
36. Conservation of Mass
37. Volume
38. Mass
39. Graduated Cylinder
40. Least
41. Most
42. Greatest
43. Ion
44. Neutral
45. Atomic Number
46. Isotopic Notation
47. Alpha decay
48. Gamma decay
49. Beta decay
50. Nuclear Reaction(s)
51. Fusion
52. Fission
53. Emission Spectrum
54. Bohr Model
55. Wavelength
56. Frequency
57. Energy
58. Waves
59. Electromagnetic Spectrum
60. Visible Spectrum (RAINBOW)
61. Complete Combustion
62. Incomplete Combustion
63. Single/Double Replacement
64. Hydrocarbon
65. Reactants
66. Products
67. Coefficients
68. Mole Ratio
69. Ionic Bonding
70. Roman Numerals
71. Polyatomic Ions
72. Transition Metals
73. Metals
74. Metalloids
75. Non-metals
76. Groups
77. Periods
78. Chemical Name
79. Chemical Symbol
80. Noble Gases
81. Halogens
82. Alkali Metals
83. Alkaline Earth Metals
84. Ionization Energy
85. Activity Series
86. Decomposing
87. Full Electron Configuration
88. Noble Gas Electron Configuration
89. Initial
90. Nucleus
91. Pair
92. Electromagnetic Radiation