Chemistry: Vocabulary – Chemical Equations

Directions: Define each of the following terms. For some of the terms, you may need to consult sources other than your textbook, such as a dictionary or encyclopedia.

1. activation energy

2. activity series

3. aqueous

4. catalyst

5. chemical equation

6. coefficient

7. combustion

8. decomposition reaction

9. double-replacement (double-displacement) reaction

10. driving forces

11. endothermic change
12. *exothermic change*

13. *insoluble*


15. *precipitate*

16. *reaction rate*

17. *single-replacement (single-displacement) reaction*

18. *soluble*

19. *subscript*

20. *synthesis reaction*
Chemistry: Vocabulary – Stoichiometry

Directions: Define each of the following terms. For some of the terms, you may need to consult sources other than your textbook, such as a dictionary or encyclopedia.

1. actual yield

2. excess reactant

3. limiting reactant

4. percent yield

5. stoichiometry

6. theoretical yield
Chemistry: **Vocabulary – The Gas Laws**

*Directions*: Define each of the following terms. For some of the terms, you may need to consult sources other than your textbook, such as a dictionary or encyclopedia.

1. **Avogadro’s principle**

2. **barometer**

3. **Boyle’s Law**

4. **Charles’s Law**

5. **chlorofluorocarbons (CFC’s)**

6. **combined gas law**

7. **Dalton’s Law of partial pressure**

8. **diffusion**

9. **effusion**

10. **Graham’s Law**

11. **greenhouse effect (also called global warming)**
12. ideal gas
13. ideal gas law
14. kinetic molecular theory
15. manometer
16. mutagen
17. ozone depletion
18. partial pressure
19. pressure
20. standard temperature and pressure (STP)
21. vapor pressure
22. volatile
Chemistry:  *Vocabulary – Solutions and Equilibrium*

*Directions:* Define each of the following terms. For some of the terms, you may need to consult sources other than your textbook, such as a dictionary or encyclopedia.
Chemistry: Vocabulary – Acids and Bases

Directions: Define each of the following terms. For some of the terms, you may need to consult sources other than your textbook, such as a dictionary or encyclopedia.