Chemistry: Vocabulary – The Periodic Table and Periodicity

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. actinides

2. alkali metals

3. alkaline-earth metals

4. anion

5. atomic radius

6. cation

7. coinage metals

8. electronegativity

9. group

10. halogens

11. ion
12. Ionic radius

13. Ionization energy

14. Lanthanides

15. Main block elements

16. Metal

17. Metalloid (semimetal)

18. Noble gases

19. Nonmetal

20. Period

21. Periodic law

22. Shielding effect

23. Transition elements