

Name _____

Chemistry

___/___/___

Chapter 3 Vocabulary - Define each of the following **on a separate sheet of paper**. All definitions must be hand written.

1. actinides
2. alkali metals
3. alkaline-earth metals
4. anion
5. atomic radius
6. cation
7. chalcogens
8. electron affinity
9. electronegativity
10. group
11. halogens
12. ion
13. ionization energy
14. lanthanides
15. main-block elements
16. metal
17. metalloid
18. noble gas
19. nonmetal
20. octet rule
21. oxidation number
22. period
23. periodic law
24. periodic table
25. shielding effect
26. transition elements
27. valence electrons

At the completion of this assignment you will be prepared to take the following Chapter 3 on-line quizzes:

- chapter 3 vocab matching quiz 1
- chapter 3 vocab matching quiz 2
- chapter 3 vocab matching quiz 3
- periodic table vocab quiz