



Vocabulary

Define and know the meaning of each of the following terms.

- | | | | | |
|------------------------|----------------------------------|---------------------------|---------------------|--------------------------|
| 1. anion | 10. conductivity | 18. flexible | 27. network solid | 36. symmetrical |
| 2. asymmetrical | 11. covalent bond | 19. hydrogen bond | 28. oxidation state | 37. univalent |
| 3. binary covalent | 12. cross over rule | 20. intermolecular forces | 29. polar molecule | 38. valence electrons |
| 4. bond | 13. diatomic molecule | 21. ion | 30. polar bond | 39. valence shell |
| 5. bond angle | 14. dipole | 22. ionic bonding | 31. polyatomic ion | 40. Van der Waals Forces |
| 6. cation | 15. dipole-dipole attraction | 23. malleable | 32. polyvalent | |
| 7. chemical bond | 16. ductile | 24. metallic bond | 33. stable octet | |
| 8. charge distribution | 17. electronegativity difference | 25. molecule | 34. stock system | |
| 9. coefficient | | 26. monatomic | 35. subscript | |

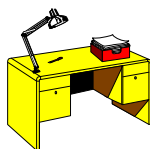


Reading and Study

ASSIGNMENT

SECTIONS

Chapter # 7	7.1-7.3
Chapter # 8	8.2
Chapter #14	14.1



Homework Questions

READING	QUESTIONS / PAGE
HW#26 Read p. 224-229	Q1-2, p. 235
HW#27 Read p. 236-241	Q1-2, p. 243
HW#28 Read p. 241-242	Q3, p. 243
HW#29 Read p. 266-270	Q 1-2 p. 273
HW#30 Read p. 231-234	Q3 p. 235
HW#31 Read p. 244-245	Q 28a-b, e-f p. 253
HW#32 Read p. 246-247	Q 28c p. 253
HW#33 Read p. 460-465	Q 2-5 p. 466