



Vocabulary

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

- | | | | | |
|------------------------|----------------------------------|---------------------------|---------------------|--------------------------|
| 1. anion | 10. conductivity | 18. flexible | 27. molecule | 36. sigma bond |
| 2. asymmetrical | 11. covalent bond | 19. hybridized orbital | 28. monatomic | 37. stable octet |
| 3. binary covalent | 12. cross over rule | 20. hydrogen bond | 29. network solid | 38. stock system |
| 4. bond | 13. diatomic molecule | 21. intermolecular forces | 30. oxidation state | 39. subscript |
| 5. bond angle | 14. dipole | 22. ion | 31. pi bond | 40. symmetrical |
| 6. cation | 15. dipole-dipole attraction | 23. ionic bonding | 32. polar molecule | 41. univalent |
| 7. chemical bond | 16. ductile | 24. Lewis structure | 33. polar bond | 42. valence electrons |
| 8. charge distribution | 17. electronegativity difference | 25. malleable | 34. polyatomic ion | 43. valence shell |
| 9. coefficient | | 26. metallic bond | 35. polyvalent | 44. Van der Waals Forces |
| | | | | 45. VSEPR |



Reading and Study

ASSIGNMENT

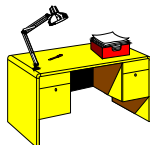
SECTIONS

Chapter # 6

6.1-6.5

Chapter # 7

7.1-7.4



Homework Questions

✓	READING	QUESTIONS/PAGE	DUE DATE
<input type="checkbox"/>	HW#23 Read p. 176-177	Answer questions 1-2 on p. 180	_____
<input type="checkbox"/>	HW#24 Read p. 161-163;	Answer questions 1-2 on p. 163, and question 33 on p. 196	_____
<input type="checkbox"/>	HW#25 Read p. 164-175;	Answer questions 2-4 on p. 175	_____
<input type="checkbox"/>	HW#26 Read p. 183-187;	Answer questions 2-3 on p. 193	_____
<input type="checkbox"/>	HW#27 Read p. 189-192;	Answer questions 28 and 29b on p. 196	_____
<input type="checkbox"/>	HW#28 Read p. 192-193;	Answer question 5 on p. 193, and questions 30-32 on p. 196	_____
<input type="checkbox"/>	HW#29 Read p 181-182;	Answer questions 1-3 on p. 182	_____
<input type="checkbox"/>	HW#30 Read p. 203-204 (top);	Answer question 1 on p. 215	_____
<input type="checkbox"/>	HW#31 -	Answer question 2 on p. 215	_____
<input type="checkbox"/>	HW#32 Read p. 216-218;	Answer question 1 on p. 219	_____
<input type="checkbox"/>	HW#33 Read p. 203-211;	Answer questions 3, 4a-e, and question 26 on p. 236	_____
<input type="checkbox"/>	HW#34 Read p. 211-213;	Answer question 4f-h on p. 215	_____