Chemistry C: Form AS2.1A Name _____

UNIT 2: **ATOMS** Date _____ Period _____

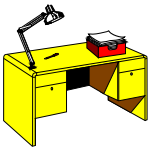
Vocabulary

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

1. alpha particles
2. alpha scattering experiment
3. atomic mass unit
4. atomic number
5. atomic mass
6. average atomic mass
7. Bohr diagram
8. Bohr model
9. bright-line spectrum
10. cathode ray
11. continuous spectrum
12. Dalton's postulates
13. electron
14. electron configuration
15. electron dot diagram
16. energy level
17. excited state
18. ground state
19. isotope
20. kernel
21. mass number
22. natural radioactivity
23. neutron
24. nucleon
25. nucleus
26. orbital
27. orbital model
28. orbital pair
29. principal quantum number
30. proton
31. quantum
32. relative mass
33. subatomic particles
34. valence shell
35. valence electrons

Reading and Study

ASSIGNMENT	**SECTIONS**
Chapter # 3	3.3-3.6
Chapter # 5	5.3-5.4



Homework Reading and Questions

Write down the due date when the homework is assigned. Place a check in the check box when you hand it in.

✓	READING	REVIEW QUESTIONS/PAGE	DUE DATE
❑ HW#10	Read Sec. 3.3 p. 77-81	Q 9-10, 12 p. 94	_____
❑ HW#11	Read Sec. 3.4	Q 18-20, p. 95	_____
❑ HW#12	Read Sec. 3.5	Q 23-25, p. 95	_____
❑ HW#13	Read Sec. 5.3-5.4	Q 10,14-15, p. 166-7	_____
❑ HW#14	Read Sec. 5.3-5.4	Q 16 p. 167	_____
❑ HW#15	Read Sec. 3.6	Q 29,32, p. 95	_____