

Advance Placement Summer Assignments

Reading Notes – Chapters 1 – 2 – 3 – 4 – 11- 10

Homework from Textbook 1 – 2 – 3 – 4 – 11

The blue textbook series is the 9th edition. The white textbook series is the 8th edition

Remember complete HW assignment in pencil in Spiral Bound notebook. The numbered questions below are at the end of each chapter. After completing go back and make corrections in red pen. **DO NOT LEAVE** any question blank. If you do not know the answer, complete in red after checking with Solutions Guide Manual.

CH1

8 th edition	9 th edition
1.3-1.4	1.1 – 1.2
1.15-1.16	1.13-1.14
1.33 thru 1.38	1.35 thru 1.40
1.52, 1.54, 1.60,	1.56, 1.58, 1.59

CH2

8 th edition	9 th edition
2.1 thru 2.5	2.1 thru 2.5
2.13 thru 2.16	2.15 thru 2.18
2.20, 2.23, 2.30, 2.35.2.36	2.30, 2.33, 2.41, 2.47, 2.48
2.39 thru 2.42	2.51 thru 2.54
2.45 thru 2.48	2.57 thru 2.60
2.51-2.52, 2.56. 2.61	2.67, 2.70, 2.76, 2.86

CH3

8 th edition	9 th edition
3.5 thru 3.8	3.5 thru 3.8
3.9, 3.13, 3.14	3.10, 3.13, 3.14
3.21, 3.22,	3.17, 3.18,
3.37, 3.45 thru 3.47	3.29, 3.40 thru 3.42
3.49	

CH4

8 th edition	9 th edition
4.3, 4.5-4.6, 4.9-4.11	4.3, 4.5-4.6, 4.11-4.13
4.13-4.14, 4.17-4.20	4.15-4.16, 4.21 – 4.24
4.23, 4.27-4.29	4.26, 4.29-4.31
4.39-4.41, 4.43, 4.46	4.41-4.42, 4.44-4.45, 4.48
4.48-4.49, 4.51-4.53	4.50-4.53, 4.56, 4.58-4.60
4.58-4.60, 4.65, 4.67, 4.69	4.65, 4.67, 4.69, 4.73, 4.79
4.73, 4.78	

CH11

8th edition

11.5, 11.7-11.11

11.13-11.15

11.19, 11.23, 11.28

11.35-11.37, 11.40

11.47-11.48, 11.53

11.69, 11.77, 11.79

9th edition

11.5, 11.7-11.11

11.13-11.15

11.20, 11.23, 11.28

11.35-11.37, 11.39, 11.47-11.48

11.53, 11.69, 11.78, 11.80

Summer Flash Cards

Make flash cards so that you can complete the following by Sept. 10th

1. Memorize symbol and names of the following elements.
1 thru 38, 47 thru 56, 79, 80, 82 thru 84, 86, 88, 92
See attached periodic table that we use
2. Memorize the names, formulas and charges of all polyatomic ions on attached list
3. Memorize solubility rules attached
4. Know how to use an Redox-Potential for oxidation values of transition metals, attached