

Homework for the semester

Fall 2018

Homework is not collected and not graded. However homework problems will be used to make up some of the quiz and exam questions so it is in your best interest to do the homework.

Answers to all assigned questions are given either at the end of the problems or in an appendix in the back of the book.

Some problems require you to look up constants given in an appendix in the back of the book. If you use another source for the constants you might get a different answer.

**Chapter 4 This is review and should go quickly since you already know it from Chem 1A.
Should be done by Sept 1**

Self Assessment Quiz Questions 1 through 15.

Excercises 25, 27, 29, 35, 37, 43, 53, 55, 61, 65, 67, 89, 71, 73,
75, 77, 79, 81, 85, 90, 93, 95, 111, 113, 121, 139

Chapter 15 Should be done by Sept 10

Excercises 27, 29, 33, 37, 41, 43, 47, 53, 57, 61, 65, 67, 69,
73, 81, 85, 101

Practice Problems 15.5 and 15.6 in the middle of the chapter.

Also recommended (since the exams will be multiple choice)

Self-Assessment Quiz Questions 1 through 12.

Chapter 16 Should be done by Sept 20

Excercises 35, 45, 49, 51, 53, 57, 65, 69, 75, 77, 85, 89, 93,
95, 99, 105, 111, 113, 119, 123, 137

Also recommended (since the exams will be multiple choice)

Self-Assessment Quiz Questions 1 through 15.

Chapter 17 Should be done by Sept 26

Excercises 27, 29, 33, 41, 43, 47, 49, 51, 53, 55, 57, 115, 117

Also recommended (since the exams will be multiple choice)

Self-Assessment Quiz Questions 1 through 6.

Chapter 17 Should be done by Oct 11

Excercises 61, 65, 67, 69, 73, 77, 79, 83, 87, 89, 91, 95, 97, 99,
101, 103, 105, 107, 109, 111, 119, 123, 143, 145

Also recommended (since the exams will be multiple choice)

Self-Assessment Quiz Questions 7 through 15.

Chapter 18 Should be done by Oct 23

Excercises 35, 43, 53, 55, 61, 63, 65, 67, 73, 75, 77, 79,
83, 85, 87

Also recommended (since the exams will be multiple choice)

Self-Assessment Quiz Questions 1 through 16.

Chapter 19 Should be done by Nov 9

Excercises 39, 41, 43, 45, 49, 53, 57, 59, 65, 67, 71, 73,
77, 79, 91, 93, 97, 99, 101, 111, 115, 117

Also recommended (since the exams will be multiple choice)

Self-Assessment Quiz Questions 1 through 14.

Chapter 25 Should be done by Nov 27

Excercises 17, 21, 23, 25, 27, 29, 31, 33, 37, 39, 43, 45,
49, 51, 65, 67, 73

Also recommended (since the exams will be multiple choice)
Self-Assessment Quiz Questions 1 through 10.

Also, Chapter 8
Self-Assessment Quiz Questions 1 through 10.

Chapter 21 Should be done by Dec 7

Excercises 33, 35, 37, 39, 41, 43, 45, 51, 53, 55, 63, 65, 89

Also recommended (since the exams will be multiple choice)
Self-Assessment Quiz Questions 1 through 6, and 9.