

CHM 3140 Organic Chemistry I, Dr. Laurie S. Starkey, Cal Poly Pomona
Ch. 3 (Klein): Acid-Base Reactions, End-of-Chapter Problems Cover Sheet

Name: _____ Signature: _____

By signing, you are confirming that the work you are submitting is your own.

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Hand-written and/or WileyPLUS EOC Please mark the appropriate box below.

hand-written only hand-written problems & WileyPLUS WileyPLUS only

VitalSource Student Solutions Manual (SSM) Being a good student with great study skills means working on a textbook problem...and then checking your answer! WileyPLUS will automatically do this, but when working offline you must check for yourself in the Solutions Manual. Now, what should you do when you discover your answer is wrong? Instead of erasing it and writing the correct answer, put an "X" through the wrong answer and then draw the correct answer next to it...your own "free red ink" feedback! You might even add a note (to yourself) on why your answer was wrong – please note that every solution has a lengthy explanation to accompany the answer! With this approach, you can see what mistakes you've made in the past and perhaps you will be less likely to repeat them. You are expected to self-grade your work, and it should not be error-free! **Students who simply copy answers from the Solutions Manual and submit them as their own work will not earn credit on this assignment.** Having the option to "grade" your own work is a significant advantage to working on textbook problems the old-fashioned way (pencil to paper, or stylus to tablet...), and in later chapters it reinforces the fact that there may be more than one reasonable solution.

Do I have to do them all to earn credit? No! If a problem has parts a-d and you can easily do the first few, then move on to something new and more challenging. Be sure to work on problems of all types, because that's what you will see on the exam. The more problems you work on, the higher your midterm score will be, so that is your motivation for working on textbook problems! I will apply a reasonable threshold and give you full credit for doing a sufficient number of problems (the same applies to your WileyPLUS score, which will be adjusted to the EOC maximum). If the completed work is deemed insufficient, partial homework credit may be awarded.

Suggested Ch. 3 EOC problems, in addition to in-chapter problems 1-31 (including SkillBuilders 3.1–3.7 and 3.9–3.11)

37a-g	46ab	56
38a-h	47skip(d) & explain!	57
39a-c	48	58
40a-c	49bcd & explain!	59
41	51bdefgh	60
42	52	61
43	53	62
44a-c	54	63
45a-d	55	