

CHM 3140 Organic Chemistry I, Dr. Laurie S. Starkey, Cal Poly Pomona
Ch. 8 (Klein): Alkene Reactions, Textbook Problems Cover Sheet

Name: _____ Signature: _____
By signing, you are confirming that the work you are submitting is your own.

To earn 10 points course credit, you must write and sign your name above, check one of the boxes below, and submit this page to Gradescope. If you worked problems on paper (or tablet), complete this cover page and include it as the first page of the pdf you submit. Use Genius Scan (or equivalent app) to convert your hand-written homework to a clean, readable pdf: *please crop your pages and apply a Black & White filter.*

Handwritten and/or WileyPLUS textbook problems? Please mark the appropriate box below.

☐

hand-written only

☐

hand-written problems & WileyPLUS

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WileyPLUS only

Be sure to work on problems of all types, because that's what you will see on the exam. **For hand-written work, students need to do at least 50 problems for full credit.** You are expected to use the SSM to self-grade your hand-written work, and it should not be error-free or without corrections! *Students who simply copy answers from the Solutions Manual and submit them as their own work will not earn credit on this assignment.* In WileyPLUS, there are over 600 points that can be earned (~2 points per problem). **A WileyPLUS score of 100 or higher will earn full homework credit.** Partial homework credit will be given for scores below 100 (70 = 7 points, etc.).

Suggested Chapter 8 Textbook Problems

***Mechanisms** (good to work on by hand, self-correct w/SSM):

In-chapter problems (includes SkillBuilders 8.1–8.6, 8.8–8.12)

8.1	8.11	8.21	8.31	8.41
8.2	8.12	8.22	8.32	8.42
8.3	8.13	8.23	8.33	8.43
8.4	8.14	8.24	8.34	8.44
8.5	8.15	8.25	8.35	8.45
8.6	8.16	8.26	8.36	8.46
8.7	8.17	8.27	8.37	
8.8	8.18	8.28	8.38	
8.9	8.19	8.29	8.39	
8.10	8.20	8.30	8.40	

EOC problems	8.55	8.65a-c	8.74	8.90
8.47abdefg	8.56	8.66	8.75a-d	8.91
8.48	8.57a-d	8.67a-d	8.76ab	8.92
8.49	8.58	8.68*	8.77ab	8.93
8.50	8.59	8.69	8.78*	8.94
8.51a-d*	8.60	8.70	8.79*	8.96
8.52	8.61	8.71	8.80	8.97*
8.53ab	8.63*	8.72	8.81-89 (ACS	<i>SKIP: 8.35cg,</i>
8.54	8.64a-d	8.73	m/c)	<i>8.37, 8.39k</i>