

## CHEMISTRY 341 PROBLEMS SUMMER 2013

Dr. Craig P. Jasperse

These assume you are using Carey and Giuliano version 8. (I have lists that are appropriate if you instead have the 6<sup>th</sup> or 7<sup>th</sup> version of Wade. Contact me if that's your situation, or see:

<http://web.mnstate.edu/jasperse/Chem341/Other%20Books-Problems%20and%20Readings/Other%20Books-Problems%20and%20Readings.htm>

<u>Chapter</u>	<u>Recommended Book Problems</u>
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1	1, 3-8, 10, 12-19, 22, 24-26, 29, 30, 31a, 33, 37, 41, 42, 44, 46, 47, 48, 50-52, 54-57, 60, 65, 69-71, 75-78
2	3-5, 8, 10, 11a,b, 18, 19, 21, 22a,b, 23, 24a,b, 25, 26, 29, 30a,b, 43, 44
3	1-4, 7, 8, 11, 12, 17, 19-24, 27, 28, 32a-e
4	Functional Groups: 35a,b,e,g, 36, 37, 38
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4	Radicals and Radical Halogenation: 16, 18 (prop. only), 19, 20, 22
7	Stereo: 1, 2, 3c,d, 4, 5, 9, 10, 13, 15, 22, 23, 24, 26, 27, 32-34, 38a,c-f,h-k
8	Substitution: 1-3, 5, 7, 9-11, 15b, 16, 18, 20, 22a-g, 23, 24, 25a-f, 30, 31, 32a,b,d-h, 33a, 34, 40, 47, 49-51
5	Elimination: 22-24, 36, 37a,b,e, 40c,d,g,h,i,j
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5	1, 2, 4, 11-17, 19, 22-24, 28a-h, 30, 33a-d (rank), 34a,b, 36, 37, 40
6	1-5, 8, 9, 15, 19, 21, 26a-h, 27, 28, 32, 34, 36a-f,I,k, 37b-d, 42, 58-61, 63, 65-69 Ch 15:5
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