

## ORGANIC CHEMISTRY II PROBLEMS, USING WADE 8

Amazon link, for Used Textbooks and Solutions Manuals (Cheap)

- Organic Chemistry (8th Edition) by L. G. Wade Jr

[https://www.amazon.com/s/ref=nb\\_sb\\_ss\\_i\\_3\\_18?url=search-alias%3Dstripbooks&field-keywords=wade+organic+chemistry+8th+edition&sprefix=Wade+Organic+Chem%2Cstripbooks%2C167&crd=EORRPH7VPDSN](https://www.amazon.com/s/ref=nb_sb_ss_i_3_18?url=search-alias%3Dstripbooks&field-keywords=wade+organic+chemistry+8th+edition&sprefix=Wade+Organic+Chem%2Cstripbooks%2C167&crd=EORRPH7VPDSN)

- If you are using a different textbook, for example Wade 7<sup>th</sup> or 6<sup>th</sup> edition, or Carey 10<sup>th</sup> or 9<sup>th</sup> of 8<sup>th</sup> edition, see the following links to see which problems are appropriate from those books. If you don't have one of the books on this list, then I don't have a list of problems from your book that are appropriate.

<http://web.mnstate.edu/jasperse/Chem360/Other%20Books-Problems%20and%20Readings%20342/Other%20Books-Problems%20and%20Readings.htm>

<u>Chapter Topic</u>	<u>Wade Chap</u>	<u>Wade 8 Problems In the Chapter</u>	<u>Wade 8 Problems Back of the Chapter</u>
<b>Structure and Synthesis of Alcohols</b>	10	1, 5d, 6, 8, 10, 12a,b,d, 13-16, 17 (esters only), 18-20, 22-26	31, 33a-d, 34b,c, 35a,c, 36b,c, 37 (review from chapter 8), 38a-l, 39, 40, 42, 43
<b>Reactions of Alcohols</b>	11	1a,b,d, 2, 3, 4.1,2, 5a,b, 6, 9, 10, 11, 12a, 13, 14, 22, 23, 26a, 33, 34, 35, 36, 37, 38	40 (do the bromides only), 41 (skip g), 42, 43, 44, 48a, b, c, f, g, h, 49, 50, 52, 53, 56
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<b>Ketones and Aldehydes</b>	18	1a,b, 6, 7, 8, 9, 11, 17a, 18, 20a, 21, 23, 24, 25, 26a,b,d, 27, 28, 29, 30, 31, 32, 33a-d, 34a-c, 36a	38a-c, e-g, l, 39a,e, 40, 41, 43, 44, 47a,c,d, 49, 50a,b,d,e, 51a-f,h, 52, 53a-g, i-l, 54a-e, 55a,c,d,e,f 57, 58, 59, 64a-d, 65
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<b>Carboxylic Acid Derivatives</b>	21	1a-c, 6-14,16, 18, 31, 32a,b	42a-c, 43a,c,d,e,f, 44, 45a,e,f, 46, 47 (saponification is NaOH/H <sub>2</sub> O hydrolysis), 48a,b, 49a,b,d, e, 50a,b,c,e,f,g,h, j, l, 54a,c,d,f,j, 55, 57a-c