

Homework (due every Monday)

(Sections and Problem numbers are from the 3rd Edition)

Date Assigned:	Date Due:	Problems (Pay attention to the sections!)
Monday 1/5	Monday 1/12	<p>DUE WEDNESDAY 1/7: Write to me about yourself. Please address at least the following- name, do you like or dislike math, how do you best learn, and anything unique or interesting about yourself</p> <p>-Read this article: http://www.nytimes.com/2014/12/29/business/media/the-interview-comes-to-itunes-store.html?_r=0</p> <p>Can you help Sony find out about how many of each transaction they had? Hint: Two equations, two unknowns...</p> <p>Pg. A8- Prove two exponent laws Pg. A10- 14, 15, 38, 48, 56, 74, 76, 82, 88, 93, 104, 133, 142 Pg. A19- 1, 8, 24, 30, 34, 40, 42, 48 Pg. A70- 23, 32, 38, 47, 55, 62, 67, 75 Pg. A86- 16, 30, 60, 82, 90, 94, 98</p>
Wednesday 1/7	Monday 1/12	<p>Pg. 53- 16, 26, 29, 37, 39, 53, 60, 74, 78, 92, 93 Pg. 61- 10, 11, 22, 23, 28, 31(a-d) Pg. 74- 11-17 odd, 24, 31, 35, 39, 42, 49, 69, 76, 85 (a-c) Pg. 85- 9-16, 26, 33, 43, 47 *See Library of Functions handout (also online)</p>
Monday 1/12	Wednesday 1/21	<p>Pg. 103- 5, 26 Pg. 109- 4, 7, 11, 23, 30 Pg. 126- 1, 4, 15, 17, 19, 28, 36, 41, 53 Linear Regression Worksheet (will have time on Wednesday to work on)</p>
Wednesday 1/14	Wednesday 1/21	<p>Finish Linear Regression Worksheet (available facweb) Pg. A30- 11-13, 27, 33-45 odd, 47-65 Every Other Odd, 77-87 odd Pg. A39- 7, 13-19 odd, 23-29 odd, 39-49 odd, 77, 83, 91, 97, 111, 119</p>
Wednesday 1/21	Monday 1/26	<p>Pg. A39- 51-67 odd, 103-109 odd Pg. 145 8-10, 11-17 odd, 25, 27, 37-49 every other odd, 51-55 odd, 61, 64, 73, 101, 105 Pg. 97- 19-22, 39-45 odd, 85-87</p>
Monday 1/26	Monday 2/2	<p>Pg. 97- 7-18, 27-35 odd, 51-61 odd, 69 a-d, 89 Pg. 157 5-18, 19-27 odd, 31-39 every other odd, 45, 49, 51, 55, 85, 87</p>

Date Assigned	Date Due	Problem Set
Wednesday 1/28	Monday 2/2	<p>Pg. 162- 1-6, 7, 11, 15, 23, 24, 25 (a,c,f), 33 Pg. A94- 4-8, 9-15 odd, 21-27 odd, 57 Pg. 177-7, 9-33 every other odd</p> <p>*Stay tuned for an extra credit opportunity and Quiz 2 Review</p>
Monday 2/2	Monday 2/9	<p>Pg. A30: 89, 91 Pg. A44: 17-23 odd Pg. 223: 13, 17, 21 & 23 (only tell me the maximum number of real zeros that each polynomial function has, you do NOT need to know Descartes rule of signs), 33, 39, 41, 45, 47, 57, 59, 79, 81, EXTRA CREDIT: 119</p>
Wednesday 2/4	Monday 2/9	<p>Worksheet- handed out in class Pg. 231- 7, 15, 19, 22, 25, 27, 31 (I know it's more than 5 but it's for the practice)</p>
Wednesday 2/11	Wednesday 2/18	Pg. 181: 7-9, 15, 21, 29-33 odd, 65, 67, 73
Wednesday 2/18	Monday 2/23	<p>Pg. 279: 9, 15, 17, 25, 29, 37, 41, 51, 55-59 odd, 67, 71 Pg. 290: 19-23 odd, 29, 35, 41-45 odd, 55-59 odd, 69, 77, 79, 91, 92 Read/Review Section A7</p>
Monday 2/23	Monday 3/2	<p>Pg. 305: 15, 33-40, 41, 45, 49, 58, 85, 101, 107, 109 Pg. 346: 7, 11, 44</p>
Wednesday 2/25	Monday 3/2	<p>Worksheet (class handout) Pg. 305: 109, 111 Pg. 320: 9-13 odd, 17-23 odd, 25-41 every other odd, 49-55 odd, 63-70, 71, 73, 99-105 odd, 117, 119 Pg. 331: 13- 21 odd, 35, 43-51 every other odd, 57, 61, 67</p>
Wednesday 3/4	Monday 3/9	<p>Pg. 240: 15-29 odd, 31, 35, 37, 45, 47, 49, 62, EXTRA CREDIT 64 Pg. 331: 37, 44, 46, 59, 65, 71, 73, 75 Pg. 337: 107 Pg. 346: 35, 69 Pg. 356: 9, 11, 27</p>
Monday 3/9	Monday 3/16	<p>LAST ONE!!!!!! Pg. 255: 7, 15, 31, 33, 39, 65, 69 (please at least try it!)</p>

**This will be updated in accordance to where we are in the material therefore assignments will not be posted earlier than the day they are assigned. I may also change the problems depending what is/isn't covered on a given day so please check this frequently.