Math 242

Book Assignments for Chapter 8

Sec.	Assignment	Due Date
8.1	1, 2, 6, 7, 9, 20, 25, 27, 29, 32, 34, 35, 38, 40, 43ab, 45, 50, 55, 59 **Bonus: 64**	
8.2	1, 3, 11 – 14, 15, 16, 17 – 19, 22, 25, [Sketch or download images for 28, 29, 31, 32, 35, 38 – 40]*, 41, 43, 45, 50.	
8.3	2, 3, 10, 12, 13, 18, 19, 23, 25, 30, 37, 39, 41, 44, 47, 50, 51, 53, 57, 63, 64	
8.4	2, 3, 5, 7, 10, 12, 15, 18, 23, 27, 30, 32, 33, 41	
8.5	1 – 3, 6, 9, 13, 14, 15, 17, 19, 21, 25, 27, 30, 31, 35, 37, 45	
8.6	1, 6, 7, 13, 15, 17, 20, 22, 23, 27, 31, 32, 34, 39, 40, 41, 45	
Rev.	Keep track of difficult problems from class, text, and quizzes and practice these.	

*A *currently* free web based 3-D plotter is available at http://mathplotter.lawrenceville.org/mathplotter/index.htm
Syntax for Mathematica uses Sqrt[x] for $\sqrt{x}$ and Exp[x] for e^x. Note the square brackets and capital letters.

******************************** Honors Assignment: Case Study pg. 527 – 534 *********************************

Fourth Test (Covering Chapter 8 and Differential Equations): Wednesday, May 19