Examination 3 - Math 141, Frank Thorne (thornef@mailbox.sc.edu)

Friday, November 30

There will be seven or eight questions on the exam. Only one of the questions marked (*) will appear. If the exam looks too long with eight questions, I will remove one of the questions labeled (**).

(1) One problem from (a)-(d) or Section 4.7 on Homework 9, selected at random.

(2) (**) One problem from Section 4.9 on Homework 9, selected at random.

(3) Problem (a), (b), or (l) on Homework 10, selected at random. (If I ask (l), I **might** ask only part of (l), but only if the rest of the exam looks difficult.)

(4) (*) One problem from (c)-(k) on Homework 10, selected at random. With (c)-(e), you will only be asked about four intervals.

(5) One problem from 49-52 of Stewart, Ch. 4.9, or 4 from Ch. 5.3, or 7 in the Chapter 5 Review, selected at random.

(6) (**) One problem from Section 5.3 of Stewart on Homework 10 (excluding 4), or Chapter 4.9, 57 or 63, selected at random.

(7) (**) One problem from (b)-(d) or Section 5.4 on Homework 11, selected at random.

(8) (**) One problem from (e) on Homework 11 or Section 5.5 on Homeworks 11-12, selected at random.

(9) (*) One problem from Section 6.1 on Homework 12, selected at random.