## Practice Problems 10 - Math 141, Frank Thorne (thornef@mailbox.sc.edu)

Any of these problems that might appear on a quiz, assessment, or the final exam. You will be expected to show your work, write in complete sentences, and explain your reasoning clearly.

- (a) Thomas, 5.4, 1-34, 57-68, 71-76.
- (b) What is the substitution rule for integrals, and why does it work? Explain thoroughly.
- (c) Thomas, 5.5, 1-66, 73-80.