

Homework Assignment for Week 14

Assigned Dec 15, 2011.

1. Section 7.4: Problems: 27, 46, 55, 57.
2. Section 7.8: Read page 499-500, examples 1-3. Then do problems: 3, 4, 10.
3. Section 8.1: Problems: 3, 7, 19, 23, 29, 33, 35, 39, 41, 45, 57, 61, 63, 65, 67, 80 (try as many substitutions as time permits, but at least two).

Hint for problems 61-66: Multiply appropriate factor on the numerator and denominator simultaneously. For example, $\sec \theta - \tan \theta$ for Problem 63.