Show the work necessary to arrive at your answer. Circle or box your final answer. Put your name on each page. The homework must be neat and follow a logical progression, or the grader may not grade the work. **Staple all pages** of the homework together.

*Due at the beginning of class on Friday, January 25, 2008.*

Section 6.5: 18, 32, 40

Section 6.6: 6, 12, 18, 20

Section 6.7: 4, 6, 14, 16

Don’t forget that you should be working through a significant number of other problems. A good strategy is to work through several odd numbered exercises prior to attempting the homework problems.