Read 7.5, 7.6, then do each of the following problems. Problems in parenthesis are not assigned, but offer great applications of the material we are covering.

1.) Section 7.2 # 6, 12
2.) Section 7.3 # 1, 3, 4, 9[a,b],
3.) Section 7.5 # 1,4 (for 1 use the change of variables we saw in class)