Practice problems for first midterm

Here is a list of practice problems from Stewart. If you want more practice problems, you can always work on odd numbered problems and check your answer with those found in the back of the book.

Section 4.7: 8, 16, 17.

Section 4.4: 9, 57, 61.

Section 4.9: 11, 13, 16, 17, 38, 65.

Appendix E: 12.

Section 5.1 5a, 5b.

Section 5.2 33, 35, 39, 49, 50.

Section 5.3 All the written homework problems from this section.

With the exception of the cosh and sinh functions, you should know all of the antiderivatives found in the table on page 345 in Stewart. In addition, you should know all of the definitions and theorems we've covered up until now.