Calculus: Homework
                                                                                 12/4-12/8

due: Tuesday:
     pp. 293-294 / #39, 40, 42

on: Wednesday: test

due: Friday: read pp. 288-290
1. pg. 293 / #9
2. A student wishes to approximate $\sqrt{12}$ by using Newton's method to approximate a zero of $f(x) = x^2 - 12$. If the student chooses $x_1 = 4$, find x_3.

Monday: read pp. 316-324
     pp. 324-325 / #9, 11ab, 21