

HOMEWORK 3

Instructions: Complete the following problems. You may not use a calculator except where explicitly stated. Remember that homework will be collected at the beginning of class on January 27, and late homework is not accepted.

From Stewart's *Calculus: Concepts and Contexts*, do the following exercises:

- Section 2.2: 2, 5, 6, 9, 10, 13 (you can use a calculator for this problem)
- Section 2.3: 2, 8, 9, 15, 22
- Section 2.4: 1, 6, 27

NB: For problem 5 in Section 2.2, the graph you are to use is located at the top of page 106.