

AP CALCULUS

NAME:

Summer Assignment, June 2011

Due: September 8, 2011

Read the following sections from Calculus, 5th Edition, by Larson, Hostetler, Edwards, and complete the assigned problems from each section.

1. Read "What is Calculus?" pg. xxxv – xxxvii
2. Read the following pages from the Prerequisites section.
 - a. Section 1 – Pages 1 – 7 Do Pg. 8-9 # 1-10, 16,21,30, 56,73-78.
 - b. Section 2 – Pages 10-14 Do Pg. 15 # 27-30.
 - c. Section 3 – Pages 17-22 Do Pg. 23 #1-6.
 - d. Section 4 – Pages 25-30 Do Pg. 31 #9, 23, 27, 32,35.
 - e. Section 5 – Pages 34-41 Do Pg. 42-43 # 13, 15, 19, 39.
 - f. Section 6 – Pages 45-52 Do Pg. 54 # 17,18,19,23,34.

Bring the textbook to class during the first week of school only.

You will need a 3-ring binder, at least 1.5 inches for this class. No spiral notebooks are allowed.