AP Calculus

Summer Assignment

Welcome to AP Calculus. The summer assignment problems are from Chapter P of the calculus text. This chapter is basically a review of skills you have already learned that are necessary for the successful completion of any calculus course. There are examples in each section before the exercises. Also, if you need additional examples, you can go to www.CalcChat.com to see worked-out solutions to the odd numbered exercises. Remember, these are skills you should already know. We will not be spending class time reviewing them. That said, if you do find you need additional help on any of the skills, you may come in next year after school. These exercises will be due the first day of classes of the 2015-2016 school year. It is really not a horrible number of problems but please do not wait until the last minute to do them. Also, you will be expected to know the trig values of the special angles from the unit circle. The AP Calculus exam has two non-calculator sections and you will need to know those values to work in those sections. We will have a quiz on those probably within the first week of school. Have a great summer! R. K. Lewis

pp8-9 #'s 1-4,10,12,14,18,20,24,26,32,36,40,46,52,70,72

pp16-18 #'s 2,8,14,16,22,26,34,44,46,48,58,64,68,72,74,82,92

pp27-28 #'s 1,2,6,10,16,20,22,30,32,42,44,48,50,52,54,56(b),64