AP Calculus BC
Summer Work

Hey, all. Here are the sections I would like to be done with before school starts. Most, if not all of this you have seen before, but all are still important to what is coming. Put all work in a spiral notebook. A quad-ruled notebook works great for this class. I will not be collecting this work, but you will still receive a completeness grade. Since I am giving odds, make sure you check them in the back of the book. If you need to write yourself notes, please do so. If you have any questions, e-mail me at kens@mail.lemont.k12.il.us I'll get back to you as soon as possible. A chapter test will be given on the 2nd day of class when we get back.

Read pages 2 – 9. This gives a great discussion of some of the things we will be studying.

Section 1.1 – Page 11 – Four Way to Represent a Function
Work – Page 20 #'s 1 – 69 odds

Section 1.2 – Page 24 – Mathematical Models: A Catalog of Essential Functions
Work – Page 34 #'s 1 – 25 odds

Section 1.3 – Page 37 – New Functions From Old Functions
Work – Page 43 #'s 1 – 65 odds

Section 1.4 – Page 46 – Graphing Calculators and Computers
Work – Page 51 #'s 1 – 33 odds

Section 1.5 – Page 52 – Exponential Functions
Work – Page 58 #'s 1 – 29 odds

Section 1.6 – Page 59 – Inverse Functions and Logarithms
Work – Page 70 #'s 1 – 61 odds

Thanks!
Mr. Suslek