

Summer Assignment – AP Calculus BC

So that we may use our time for newer material next year, please work through this summer review assignment. It would be best to do it in **August** so that these concepts will be fresh in your mind. The assignment is a collection of problems from chapters 1 and 2 of your textbook, Calculus: Graphical, Numerical, Algebraic by Finney, Demana, Waits and Kennedy. **Please pick up your textbook from the bookstore before you leave for the summer.**

The assignment is approximately 7 days of homework, so give yourself that many days to do it. Make a list of questions to ask as you go through the problems, paying special attention to problems involving the graphing calculator, or “grapher” as your book calls it. We will discuss these problems on the first day of school. A quiz on chapters 1 and 2 will be given shortly thereafter.

<i>p. 56 # 3, 11, 29, 38, 39, 41, 55 - 61, 63, 65</i>
<i>p. 66 # 7 – 27 odds, 37 – 43 odds, 44, 49, 51, 53, 57, 63, 73</i>
<i>p. 76 # 1 – 7 odds, 13 – 47 odds, 53, 55, 69, 70</i>
<i>p. 84 #1 – 19 all, 22 – 29, 41 – 44, 47</i>

I look forward to working with you in the fall. Please do not hesitate to email me if you have any questions about preparing for AP Calculus BC.

Have a wonderful summer!

Mrs. McConaghy

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