



BELLEVILLE HIGH SCHOOL

100 PASSAIC AVENUE

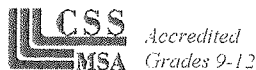
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"Strive, Achieve, Succeed"

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A.P. CALCULUS SUMMER ASSIGNMENT

In order to begin the academic year on a positive note, it is extremely important you have a "mastery of algebra, geometry, trigonometry, and coordinate geometry." AP Calculus students should be **capable and motivated** of doing college-level work in high school.

You are required to go online and read Appendix C: Precalculus Review, sections 1 and 2, and Appendix E: Complex Numbers of our AP Calculus textbook: Calculus of a Single Variable, 10th edition; Ron Larson and Bruce Edwards.

- 1) www.cengagebrain.com
- 2) Search: Calculus of a Single Variable
 - a. ISBN13: 978-1-285-06028-6
- 3) On the bottom tabs, click on Free Materials
- 4) Click on Access Now
- 5) Click on Web Appendices
- 6) Click on Download Now

OR

- 1) <http://www.cengagebrain.com/shop/isbn/9781285060286>
- 2) On the bottom tabs, click on Free Materials
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Complete the following problems:

Section C.1 pg. C8 #1 - 82

Section C.2 pg. C15 #1 - 62

Section E pg. E10 #1 - 68

This assignment is due on the first day of class in September. You should be ready to contribute to the class and take your first test that day. I would suggest that you work on this the last two weeks of August.

Have a healthy and enjoyable summer.

Mr. Montes de Oca
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