

AP Calculus Summer Assignment 2017

*pick up text from Guidance Dept.

Summer Course Assignments (from the THS Program of Studies)

Summer course assignments will be given in AP and Level I courses for the purpose of readiness, relevance and rigor. Assignments will be given to students entering grades 9-12 prior to leaving for the summer recess. Assignments will also be posted on the school's website. Students who choose not to do the summer work and drop the AP or Level I course, must do so by **7/12/17 (notification must be in writing directed to Ms. Borges, Guidance Director or by e-mail to lborges@tivertonschools.org)** to ensure scheduling into an alternate level class. All summer work is due in the high main office no later than the 3rd Friday in August (**8/18/17**). Parents must contact the school administration prior to the due date if extenuating circumstances prevent a student from meeting this deadline. Late assignments will be penalized **20 points** each day they are late beginning with the Monday following the due date. This grade will count for **10% of the first term's overall grade**.

Show all your work in detail!

Complete the following assignments:

- 1) Read pp. 1 - 10
- 2) Do pp. 10 - 13 #3, 5, 11, 13, 19, 23, 28, 41-55 odd, 59, 64, 74, 76, 78
- 3) Read pp. 13 - 19
- 4) Do pp. 19 - 20 #2-20 even, 33 - 45 odd
- 5) Read pp. 21 - 23
- 6) Do p. 24 #1-9 odd, 14-24 even, 28-34 even
- 7) Read pp. 25 - 31
- 8) Do p. 31 - 32 # 1, 3, 4, 6, 7, 10-14 even, 16, 19-25 odd
- 9) Read pp. 33 - 41
- 10) Do pp. 41 - 42 #2-4, 8, 10, 16, 19, 24- 30 even, 43, 44
- 11) Read pp. 43 - 47 (Do not read about hyperbolic functions)
- 12) Do pp. 50 - 51 #1, 2-8 even, 12-26 even, 30, 32
- 13) Read pp. 51 - 55
- 14) Do pp. 56 #1-6, 8, 13, 14 (graphing calculator required for this section)

Mail or leave your assignment with the secretaries in the Main Office.

Please do not hand in a **three-ring binder!**

Have a great summer & I'll see you in the fall.

Ms. Nancy Carreiro

Questions?: text me at 401-529-1057