AP Calculus BC Summer Assignment

The purpose of this summer assignment is to prevent you from enjoying your summer to review several Precalculus topics that we will need in the first two weeks of Calculus. This way we will be able to start working on the Real Stuff right away.

The topics of this assignment include:

- Limits
- Compositions of functions
- Trig identities

The assignment should take you about an hour, unless you forgot everything you knew, in which case it may take a bit longer. **It is due on the first day of class.**

You will be completing this problem set using WebAssign ([http://www.webassign.net/](http://www.webassign.net/)) on-line homework system. To register with WebAssign use the following course key:

If you are enrolled in C block, use hawken.oh 9947 6734

If you are enrolled in F block, use hawken.oh 7455 8187

You will be able to access the assignment on **August 1** (I don’t want you to do it earlier and then forget it again!) Once you log into WebAssign with your access key, you will have an option to purchase the access code to access your on-line textbook (Calculus, Larson, 10e.) This link will not be active before August 1.

**You will have two options:**

1. **Purchase the Homework and eBook option** for $61.75. This will give you unlimited access to all parts of the textbook.
2. **Purchase Homework only option** $38.75. This way you will only be able to access the book though the homework assignment and only one chapter of the book at a time. It is less convenient than the first option, but sufficient for the class.

You have an unlimited number of attempts to solve each problem. Each problem has a link to the chapter in the textbook explaining this type of problem. Some problems are also accompanied by an instructional video. **It is your responsibility to master these problems by the first day of class.** The material is not new to you, so I am confident you can do it! We will have an assessment on limits during the first week.

I am looking forward to the first day of class!

Sincerely,

Ms. Y.