Precalculus AB Summer Assignment

The purpose of this summer assignment is to prevent you from enjoying your summer to review several Algebra and Geometry topics that make up the foundation of Precalculus.

The topics of this assignment include:
- Factoring, expanding and simplifying algebraic expressions
- Solving and graphing quadratic equations
- Simplifying radical expressions
- Special right triangles
- Triangle trigonometry

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/) on-line homework system. To register with WebAssign use the following course key:

If you are enrolled in A block, use hawken.oh 5749 1472
If you are enrolled in C block, use hawken.oh 5905 2349
If you are enrolled in D block, use hawken.oh 3725 4183

You will be able to access the assignment on August 1 (we 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 (Precalculus with Limits - 3e by Larson.) This option will not be active before August 1.

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 we am confident you can do it!

We are looking forward to the first day of class!

Sincerely,

Ms. Y. and Mr. Keltner