**Analysis CP- Unit 4: Proving Trig Identities**

**CAN YOU:**

**Prove Trig Identities and simplify Trig Expressions using the following identities and techniques:**

* **Pythagorean Identities?**
* **Reciprocal/Quotient Identities?**
* **Factoring?**
* **Sum and Difference Identities?**
* **Double Angle Identities?**
* **Multiplying by a Conjugate?**
* **Simplifying Algebraic Expressions?**
* **Using Exact Values**

**Graph all six trig functions with transformations**

**Have you reviewed ALL of your notes, in class practice problems, and homework?**

**Have you memorized all of your trig identities?**