**Pre-Calculus 12**

**Chapter 1: Transformations (part 1)**

**Test Deadline**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Term Project**

You must accumulate 10 points from the Term Project Options list. Due November 21.

**Daily Assignments**

* 1. **– Functions and Relations (review)**
* Watch lesson video and complete notes
* Assignment: p. 9 #2 – 3   
  1. **– Combinations of Functions**
* Watch lesson video and complete notes
* Assignment: p. 13 #1 - 4 (a,c,e,g); 5, 6 
  1. **– Composite Functions**
* Quiz #1 – sections 1.1 / 1.2 (make corrections)
* Watch lesson video and complete notes
* Assignment: p. 22 #2 - 5 (a,c,e,g,i,k); 7,9; 10 (a,b) 
  1. **– Inverse Functions (part 1 of 2)**
* Watch lesson video and complete notes
* Assignment: p. 44 #2; 4 (just find inverse); 5 (a,c,e); 12

**1.5 – Inverse Functions (part 2 of 2)**

* Quiz #2 – sections 1.3 / 1.5 (part 1) (make corrections)
* Watch lesson video and complete notes
* Assignment: p. 44 #1, 3, 6, 7, 10, 11 
  1. **– Chapter Review**
* Assignment: p. 54 #1, 8, 9, 11, 14, 15, 19, 25, 26, 36, 41, 42, 49, 50, 51, 53, 59, 60, 61, 62 (skip 4)
* Practice Test