MCA Test 2 Topics   Test 02 is on Monday, 10/17/11

- Determing if a relation is a function both finite and infinite
- Determing domains
- Determinethe inverse of a function and finding composite functions
- Determining where a graph increases and decreases and writing in set notation
- Finding y values for given x's from a piecewise function.
- Writing the equations of a piecewise function.
- Identifying a function as odd,even, or neither.
- Identifying changes to a parent function(stretches, reflections and shifts)
- Solving Absolute value and rational equations.
- Writing quadratic equations from the roots when the roots are complex.
- Operations of complex numbers
- Using the completing the square method to find the roots.