

MATERIAL TO STUDY FOR MATH 122, TEST 1

- lines (and slopes)
- power functions
- cost, revenue, & profit
- break-even point
- rate of change
- increasing, decreasing
- growth & decay
- growth & decay rate
- interest
- compounded annually
- logarithms
- velocity
- getting info from graphs & tables
- writing equations from given info
- marginal cost, revenue, & profit
- horizontal & vertical intercepts
- average rate of change
- concave up, concave down
- exponential growth & decay
- exponential growth & decay rate
- continuous growth & decay (rate)
- compounded continuously
- composition of functions
- solving exponential equations

Time to get Organized!!

<http://www.math.sc.edu/~filaseta/courses/Math122.html>