

MATERIAL TO STUDY FOR MATH 122, TEST 4

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Review Homework: pp. 213-216 global parts of # 1, 2, 7, 8, 9, 11, 12, 13, 17 (a), 18, 30, 32(c)
pp. 247 # 3, 4, 6 (calculate integral), 10 (calculate integral), 17, 24 (b, c)

- Global Maxima and Minima Values (where are they and what are they)
- Cost, Revenue, and Profit Problems
- Average Cost and Minimum Average Cost
- Integrals as Area
- Fundamental Theorem of Calculus (calculating integrals)
- What's Cost Given Marginal Cost

Time to get Organized Again!!

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