

Math 1100 Midterm 2 Review Problems  
Summer, 2007  
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Chapter 4 Review, pg 272-273  
#1-6 all, 8, 9, 11-21 all, 25, 26, 28-31 all, 35, 36

The test covers sections 4.1-4.5 and 4.7. You will need a calculator for this test.

You can also bring a 4x6 inch note card of notes (on both sides, if you want) to use as a reference. Make sure it's truly a 4x6 card and not something that closely resembles a 4x6 card. If you need one, I can provide one for you.

**Midterm Topics**

- Compound Interest
- Exponential & Logarithmic Functions
- Derivatives
  - Exponential & Logarithmic Functions
  - Product Rule
  - Quotient Rule
  - Chain Rule
  - Implicit Differentiation
- Elasticity of Demand