

# Lesson 2: Quantitative Reasoning

## Structured Notes

**Instructions:** Carefully read through Lesson 2 in the MATH 108X Online Textbook. Then respond to each of the following prompts. Rather than simply copying and pasting information from the textbook, try to put your responses in your own words so that they will serve as a good reference as you study for your assignments and exams.

## Quantitative Reasoning

1. Explain the steps for the Quantitative Reasoning Process.

Step 1:

Step 2:

Step 3:

Step 4:

Step 5:

## Example Using the Quantitative Reasoning Process

2. Define the following words.

Variable:

Assumption:

3. What questions should you ask when evaluating your reasoning?

## Challenging Examples

Use this space to include worked out examples of challenging questions from the lesson quiz.