

Exam1 Information

Math 207 TU - Spring 2014

Exam 1 will cover the following topics:

- 1) Pre-Calculus Review
- 2) Basic Functions and Their Properties
- 3) Complete Analysis of a Function
- 4) Limits at Infinity

Resources

For all of these topics, study the Class Notes posted on the class's web site and [Exam 1 Review](#).

- 1) For Pre-Calculus Review, use the following handouts:

[Are You Ready For Calculus? #1-19](#)

[Guide to review](#)

Competing the Square - [Part 1](#) [Part 2](#) [Part 3](#) [Part 4](#)

Parabolas - [Part 1](#), [Part 2](#)

[Quadratic Inequalities](#)

[Circles](#)

Logarithms - [Part 1](#), [Part 2](#)

- 2) Basic Functions and Their Properties

[What is a Function?](#)

[Basic Functions](#)

- 3) Complete Analysis of a Function

[Complete analysis of a function - Part 1](#)

- 4) Limits at Infinity

[Limits at Infinity - Part 1](#)

[Properties of Limits](#)

[Limits at Infinity - Part 2](#)