

Exam 1 Topics

- Functions
 - Finding the domain of a function
 - How to graph a functions
 - Manipulating functions
 - Translating (Shifting), Stretching, reflecting, and taking the reciprocal
 - Combining two functions
 - Arithmetic operations, composition.
- Average rate of change over an interval (slope of the secant line)
- Limits
 - Right and Left Limits
 - Limit Laws
 - How to find a limit from a graph
 - Squeeze Theorem
- Continuity
 - Definition in terms of limits
 - Continuity on an interval
 - Continuity rules.
 - Intermediate Value Theorem