

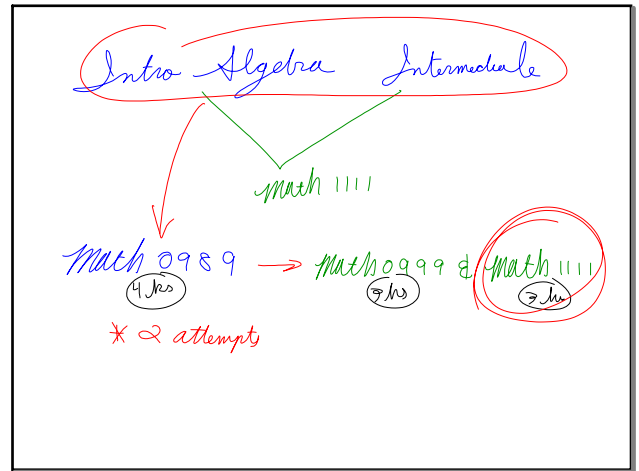
August 17, 2015

Foundations for College Algebra

1:00 - 2:50
M-W

Professor Goodhue

Aug 17-12:57 PM



Aug 17-1:50 PM

$$ax^2 + bx + c = 0$$

for x

Aug 17-1:58 PM

Sets

a collection of things

finite

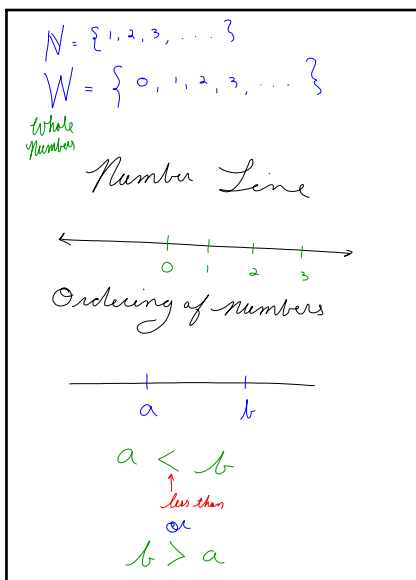
$B = \{ \text{Student, Cat, Book} \}$
members or elements

Infinite

$N = \{ 1, 2, 3, \dots \}$

Natural Numbers $C = \{ 2, 3, 4, \dots, 100 \}$

Aug 17-2:01 PM

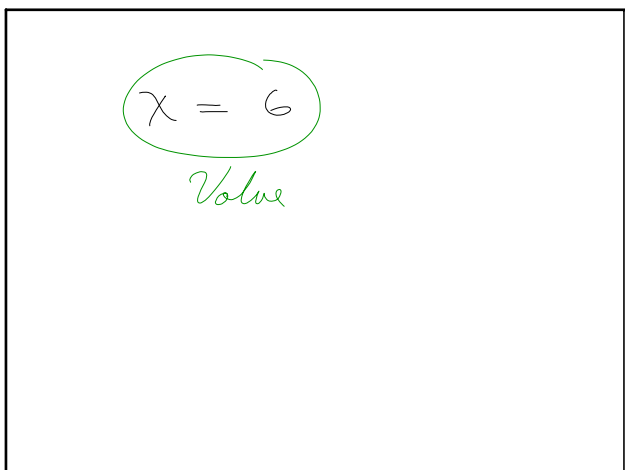


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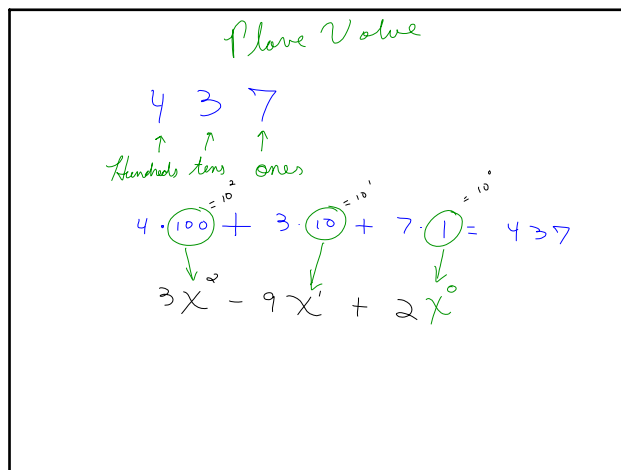
Given any two numbers

- ① $a < b$
- ② $a = b$
- ③ $a > b$

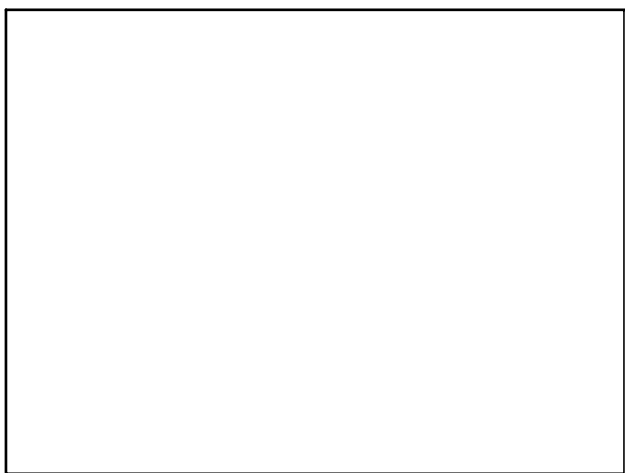
Aug 17-2:19 PM



Aug 17-2:20 PM



Aug 17-2:25 PM



Aug 17-2:24 PM