

Summer Algebra I Assignment

Dear Student,

Welcome to Algebra ! This summer assignment will help you prepare for this challenging and exciting class! Please take detailed notes on each video- this includes copying examples and explaining what the topic is about in your own words. Please complete these notes into your math notebook. This assignment will be checked and graded for completion in September!

Topic #1: Introduction to Exponents

<https://www.youtube.com/watch?v=1JdJdfpslFI>

Topic #2: Rules of Exponents

<https://www.youtube.com/watch?v=vBMYNH-Bi8s>

Topic #3: Negative Exponents

<https://www.khanacademy.org/math/pre-algebra/exponents-radicals/negative-exponents-tutorial/v/negative-exponents>

Topic #4: Fractional Exponents

<https://www.khanacademy.org/math/algebra/rational-exponents-and-radicals/introduction-to-rational-exponents-and-radicals/v/basic-fractional-exponents>