**First Quarter Credit Recovery-**

**Watch each video, take notes on both what is said and what is written. Be sure to put the title of the video at the top of each set of notes. When finished you will take a quarter test.**

**Graphing lines**

[**https://www.khanacademy.org/math/in-in-grade-9-ncert/in-in-chapter-4-linear-equations-in-two-variables/in-in-graph-of-a-linear-equation-in-two-variables/v/plotting-x-y-relationships**](https://www.khanacademy.org/math/in-in-grade-9-ncert/in-in-chapter-4-linear-equations-in-two-variables/in-in-graph-of-a-linear-equation-in-two-variables/v/plotting-x-y-relationships)

[**https://www.khanacademy.org/math/in-in-grade-9-ncert/in-in-chapter-4-linear-equations-in-two-variables/in-in-graph-of-a-linear-equation-in-two-variables/v/graphs-of-linear-equations**](https://www.khanacademy.org/math/in-in-grade-9-ncert/in-in-chapter-4-linear-equations-in-two-variables/in-in-graph-of-a-linear-equation-in-two-variables/v/graphs-of-linear-equations)

**Absolute Value**

[**https://www.khanacademy.org/math/algebra/absolute-value-equations-functions/graphs-of-absolute-value-functions/v/scaling-and-reflecting-absolute-value-graphs**](https://www.khanacademy.org/math/algebra/absolute-value-equations-functions/graphs-of-absolute-value-functions/v/scaling-and-reflecting-absolute-value-graphs)

[**https://www.khanacademy.org/math/algebra/absolute-value-equations-functions/graphs-of-absolute-value-functions/v/graphing-absolute-value-functions**](https://www.khanacademy.org/math/algebra/absolute-value-equations-functions/graphs-of-absolute-value-functions/v/graphing-absolute-value-functions)

**Piecewise Functions**

[**https://www.khanacademy.org/math/algebra/absolute-value-equations-functions/piecewise-functions/v/piecewise-function-example**](https://www.khanacademy.org/math/algebra/absolute-value-equations-functions/piecewise-functions/v/piecewise-function-example)

[**https://www.khanacademy.org/math/algebra/absolute-value-equations-functions/piecewise-functions/v/evaluating-piecewise-functions-example**](https://www.khanacademy.org/math/algebra/absolute-value-equations-functions/piecewise-functions/v/evaluating-piecewise-functions-example)

[**https://www.khanacademy.org/math/algebra/absolute-value-equations-functions/piecewise-functions/v/graphing-piecewise-function**](https://www.khanacademy.org/math/algebra/absolute-value-equations-functions/piecewise-functions/v/graphing-piecewise-function)

**Exponents**

[**https://www.khanacademy.org/math/in-eighth-grade-math/exponents-powers-1/laws-exponents/v/exponent-rules-part-2**](https://www.khanacademy.org/math/in-eighth-grade-math/exponents-powers-1/laws-exponents/v/exponent-rules-part-2)

[**https://www.khanacademy.org/math/in-eighth-grade-math/exponents-powers-1/laws-exponents/v/exponent-properties-involving-quotients**](https://www.khanacademy.org/math/in-eighth-grade-math/exponents-powers-1/laws-exponents/v/exponent-properties-involving-quotients)

[**https://www.khanacademy.org/math/in-eighth-grade-math/exponents-powers-1/laws-exponents/v/exponent-properties-4**](https://www.khanacademy.org/math/in-eighth-grade-math/exponents-powers-1/laws-exponents/v/exponent-properties-4)

[**https://www.khanacademy.org/math/algebra/rational-exponents-and-radicals/rational-exponents-intro/v/basic-fractional-exponents**](https://www.khanacademy.org/math/algebra/rational-exponents-and-radicals/rational-exponents-intro/v/basic-fractional-exponents)

**Exponential Functions**

[**https://www.khanacademy.org/math/algebra/introduction-to-exponential-functions/graphs-of-exponential-growth/v/graphing-exponential-functions**](https://www.khanacademy.org/math/algebra/introduction-to-exponential-functions/graphs-of-exponential-growth/v/graphing-exponential-functions)

[**https://www.khanacademy.org/math/algebra/introduction-to-exponential-functions/exponential-decay-alg1/v/word-problem-solving-exponential-growth-and-decay**](https://www.khanacademy.org/math/algebra/introduction-to-exponential-functions/exponential-decay-alg1/v/word-problem-solving-exponential-growth-and-decay)

**Inverse Functions**

[**https://www.khanacademy.org/math/algebra2/manipulating-functions/introduction-to-inverses-of-functions/v/introduction-to-function-inverses**](https://www.khanacademy.org/math/algebra2/manipulating-functions/introduction-to-inverses-of-functions/v/introduction-to-function-inverses)

[**https://www.khanacademy.org/math/algebra2/manipulating-functions/introduction-to-inverses-of-functions/v/understanding-inverse-functions**](https://www.khanacademy.org/math/algebra2/manipulating-functions/introduction-to-inverses-of-functions/v/understanding-inverse-functions)

[**https://www.khanacademy.org/math/algebra2/manipulating-functions/introduction-to-inverses-of-functions/v/understanding-function-inverses-example**](https://www.khanacademy.org/math/algebra2/manipulating-functions/introduction-to-inverses-of-functions/v/understanding-function-inverses-example)