**Kahn Academy Video Help**

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| [2-6 Graph Rational Functions](http://www.khanacademy.org/math/algebra/ck12-algebra-1/v/another-rational-function-graph-example)[3-1 Exponential Growth Function (graphs)](http://www.khanacademy.org/math/trigonometry/exponential_and_logarithmic_func/exp_growth_decay/v/exponential-growth-functions)[3-1 Exponential Growth and Decay Story Problems](http://www.khanacademy.org/math/trigonometry/exponential_and_logarithmic_func/exp_growth_decay/v/graphing-exponential-functions)[3-2 Intro to Logs](http://www.khanacademy.org/math/algebra/logarithms/v/introduction-to-logarithms)[3-2 Convert Log eq to exponent eq](http://www.khanacademy.org/math/algebra/logarithms/v/logarithmic-equations)[3-3 Using Properties of logs](http://www.khanacademy.org/math/algebra/logarithms/v/using-multiple-logarithm-properties-to-simplify)[3-3 Change of Base Formula](http://www.khanacademy.org/math/algebra/logarithms/v/change-of-base-formula)[3-4 Solving log equations](http://www.khanacademy.org/math/algebra/logarithms/v/solving-logarithmic-equations)[Chapter 4 Basic Trigonometry](https://www.khanacademy.org/math/trigonometry/basic-trigonometry)[Chapter 5 Trig Identities](https://www.khanacademy.org/math/trigonometry/less-basic-trigonometry)[6-1 Law of sin](http://www.khanacademy.org/math/trigonometry/less-basic-trigonometry/law-sines-cosines/v/law-of-sines)[6-2 Law of cos](http://www.khanacademy.org/math/trigonometry/less-basic-trigonometry/law-sines-cosines/v/law-of-cosines-example)[6-3 to 6-4 Vectors](http://www.khanacademy.org/math/precalculus/vectors-precalc)[7-1 Substitution Method](http://www.khanacademy.org/math/algebra/systems-of-eq-and-ineq/v/solving-systems-by-substitution-3)[7-2 Elimination 2 eq.’s](http://www.khanacademy.org/math/algebra/systems-of-eq-and-ineq/v/solving-systems-by-elimination-2)[7-3 Solve 3 equations in 3 variables by elimination](http://www.khanacademy.org/math/algebra/systems-of-eq-and-ineq/v/systems-of-three-variables)[7-5 Graph systems of inequalities](http://www.khanacademy.org/math/algebra/systems-of-eq-and-ineq/v/graphical-system-of-inequalities)[8-1 Reduced Row Echelon form](http://www.khanacademy.org/math/algebra/algebra-matrices/v/matrices--reduced-row-echelon-form-2)[8-2 Intro to Matrices (add & sub)](http://www.khanacademy.org/math/algebra/algebra-matrices/Basic_matrix_operations/v/matrix-addition-and-subtraction-1)[8-2 Matrix Mult](http://www.khanacademy.org/math/algebra/algebra-matrices/v/matrix-multiplication--part-1)[8-2 Matrix Mult \*\* (good)](http://www.khanacademy.org/math/algebra/algebra-matrices/v/matrix-multiplication--part-2)[8-3 Inverse Matrices](http://www.khanacademy.org/math/algebra/algebra-matrices/v/inverse-matrix--part-1)[8-4 Triangle Matrices & Determinants](http://www.khanacademy.org/math/linear-algebra/v/linear-algebra--upper-triangular-determinant)[8-4 Finding the determinant of a 2x2 matrix](http://www.khanacademy.org/math/algebra/algebra-matrices/inverting_matrices/v/finding-the-determinant-of-a-2x2-matrix)[8-4 Determinants Easy](http://www.khanacademy.org/math/linear-algebra/v/linear-algebra--rule-of-sarrus-of-determinants)[9-1 linear sequences (no eq – just #’s)](http://www.khanacademy.org/math/algebra/solving-linear-equations/v/patterns-in-sequences-1)[9-2 Find 100th term of sequence](http://www.khanacademy.org/math/algebra/solving-linear-equations/v/finding-the-100th-term-in-a-sequence)[9-2 Find the 50th term using an nth term\*\*\*\*\*\* GOOD\*\*\*\*](http://www.khanacademy.org/math/algebra/solving-linear-equations/v/patterns-in-sequences-2)[9-2 Sequence with blocks](http://www.khanacademy.org/math/precalculus/seq_induction/seq_and_series/v/equations-of-sequence-patterns)[9-5 Binomial Thm](http://whttp/www.khanacademy.org/math/algebra2/polynomial_and_rational/binomial_theorem/v/binomial-theorem)[9-5 Pascals ∆ for binomial thm](http://whttp/www.khanacademy.org/math/algebra2/polynomial_and_rational/binomial_theorem/v/pascals-triangle-binomial-theorem)[9-6 Permutations](http://www.khanacademy.org/math/probability/v/permutations)[9-6 Combinations](http://www.khanacademy.org/math/precalculus/v/combinations)[9-7 Basic Probability](http://www.khanacademy.org/math/probability/v/basic-probability)[9-7 Independent events explanation](http://www.khanacademy.org/math/probability/v/independent-events-1)[9-7 Probability - dependent events](http://www.khanacademy.org/math/probability/v/probability-of-dependent-events)[9-7 Probability with combinations](http://www.khanacademy.org/math/probability/v/probability-using-combinations) |