

Factoring a quadratic in two variables with a leading coefficient greater than 1

https://www.youtube.com/watch?v=riYShLA_Hoc

Finding the x intercepts and vertex of a parabola

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

Dividing a polynomial by a monomial: multivariate

<https://www.youtube.com/watch?v=AQhOCl86quE>

Discriminant of a quadratic equation with a parameter

<https://www.youtube.com/watch?v=KOFdWgUXK5U>

Week 2 1/30/16

Graphing a parabola in the form $y=(x-h)^2+k$

<https://youtu.be/UVtVN4RNrQ8>

Solving a Linear Inequality with Multiple Occurrences of the variable: Type 3

<https://youtu.be/eSv9TaSEy44>

Quotient rule with negative exponents

<https://www.youtube.com/watch?v=A939zVfhGIs>

Word Problem involving the maximum or minimum of a quadratic function

<https://youtu.be/XDWarzVHZdw>

Finding the roots of a quadratic equation with leading coefficient greater than 1

<https://youtu.be/838jfnM7R9o>