Solving an equation of the form $\log_b a=c$

https://youtu.be/KUOOg3hg0dM

Solving an exponential equation by finding common bases

https://youtu.be/uSsRfJD_7BE

Rationalize the denominator and simplify

https://youtu.be/9OgAwoc-EVM

Write the following expression in simplified radical form

https://youtu.be/MQlkLXpXwQQ

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

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

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

Word Problem on Inverse Variation

https://youtu.be/jykOl5DrU30

Solving a Radical equation that simplifies in a quadratic equation: One Radical, Advanced

https://youtu.be/g62G79-6v0M

Basic Properties of Logarithms

https://youtu.be/10Y9pOUNU1Q

Solving an equation that can be written in quadratic form

https://www.youtube.com/watch?v=zyQYAk19xE0

Solving a word problem using a quadratic equation with irrational roots

https://www.youtube.com/watch?v=n6ld9O2yceY

Solving a quadratic equation using square root property: exact answers, advanced

https://www.youtube.com/watch?v=nZYL5_lap0I

Adding Rational expressions with linear denominators without common factors – Advanced

https://www.youtube.com/watch?v=W1jEuT0hNWY&feature=youtu.be

Evaluating a Logarithmic expression

https://www.youtube.com/watch?v=fhNELRVA9OU&feature=youtu.be

Solving an equation with a root index greater than 2: Problem type 2

https://www.youtube.com/watch?v=w09QvJtYQPU&feature=youtu.be