



Math Virtual Learning

College Algebra

April 22, 2020



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Lesson: April 22, 2020

Objective/Learning Target: Students will be able to understand the relationship between exponential and logarithmic functions.



Warm Up Activity:
Watch the video and work the practice problems.

[Introducing Logarithms](#)

[Work the Interactive Logarithms](#)



Lesson:

Click on the video links below and follow along. We encourage you to have your own sheet of paper out to take notes and solve for the variables in the logarithmic table.

[Plotting logarithms as an inverse of exponential functions](#)
[Connecting exponential tables with logarithmic tables](#)



Practice: Click on the link, and on your own sheet of paper, solve the values on the given tables, and graph the exponential function from the given logarithmic function.

[Interactive Problems with Solutions](#)



Additional Practice:

If you would like more equations to practice, here is a link to extra practice and examples.

[Work Problem 35--Scroll down for the answers](#)

[Work Problem 58-- scroll down for answers](#)

[Work Problems 45--scroll down for the answers](#)