



# Math Virtual Learning

# College Algebra

April 21, 2020



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## Lesson: April 21, 2020

**Objective/Learning Target: Students will be able to identify and graph exponential functions.**



## Warm Up Activity:

Watch this intro video: [What is an exponential function?](#)

[Warm up Exponential Problems](#)



## Lesson:

Click on each example below and follow along. We encourage you to have your own sheet of paper out and solve the guided practice problems with the teacher in the video.

Khan Academy Examples: [1](#), [2](#), [3](#)

Discover what each part of the exponential function does but changing the sliders on the: [Desmos Exponential Graph](#)



**Practice:** Click each link and work through the online practice problems for each property.

[Practice 1](#)

[Practice 2](#)



## Additional Practice:

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

[Work Problem 19--Scroll to the end for the answer](#)  
[Interactive Practice](#)