

WEEK OF: January 18, 2021

CLASS: Pre-Calculus

TEACHER: Tate

CONTACT INFO:

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OBJECTIVES:

Students will be able to solve a logarithmic equation.

Students will be able to use logarithmic equations to solve real world applications.

Students will be able to find the x and y-intercepts for an logarithmic function.

Students will be able to find the domain and range for an logarithmic function and write it in interval notation.

Students will be able to find the x and y-intercepts for an logarithmic function.

Students will be able to describe the transformations of an logarithmic function.

Students will be able to graph a logarithmic function.

CLASSROOM MEETING TIMES:

Tuesday 2:45-3:05; Thursday 2:50-2:45

Time change due to Monday being a holiday.

ZOOM LINKS:

Zoom links for synchronous time will be posted to their Math Team in Teams. The links will be posted the morning of the meeting or the previous evening.

**YOUR ASYNCHRONOUS RESPONSIBILITIES BEFORE ZOOM LESSON #1
(1-19-2021):**

Students are to watch Lesson 7 Logarithmic Equations and do the practice problems.

YOUR ASYNCHRONOUS RESPONSIBILITIES AFTER ZOOM #1:

Students are to complete Assignment 7 Logarithmic Equations.

**YOUR ASYNCHRONOUS RESPONSIBILITIES BEFORE ZOOM LESSON #2
(1-21-2021):**

Students are to watch Lesson 8 Logarithmic Functions and do the practice problems.

YOUR ASYNCHRONOUS RESPONSIBILITIES AFTER ZOOM #2:

Students are to complete Assignment 8 Logarithmic Functions.

IDEAS FOR USING YOUR ASYNCHRONOUS TIME:

Watch the video. Do the Form

Work the practice problems.

Write down any questions you may have. Be sure to include the slide number.

Practice Equation Editor.

DUE DATES:

1-20-2021 Assignment 7

1-24-2021 Assignment 8

TEST DATES:

Next Test is Thursday, January 28th. It will cover lessons 5-8

OFFICE HOURS:

Office hours are Monday—Friday from 11:45-12:45.

It is a drop-in format. Students will have the link posted to their Team's page and if they have a question they can drop in and ask the question.