WEEK OF: January 18, 2021
CLASS: MV-Calculus
TEACHER: Tate
CONTACT INFO:
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OBJECTIVES:
Students will be able to determine if a sequence with a given nth term converges or diverges. If it converges, find the limit.
Students will be able to use partial sums to determine divergence or convergence of an infinite series.
Students will be able to use the nth term test for divergence of an infinite series.
Students will be able to use the properties of infinite geometric series.

CLASSROOM MEETING TIMES:
Tuesday 1:55-2:15; Thursday 2:05-2:45
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 Unit 5.1 Sequences and do the practice problems.

YOUR ASYNCHRONOUS RESPONSIBILITIES AFTER ZOOM #1:
Students are to complete Assignment 5.1 Sequences.

YOUR ASYNCHRONOUS RESPONSIBILITIES BEFORE ZOOM LESSON #2 (1-21-2021):
Students are to watch Unit 5.2 Series and do the practice problems.

YOUR ASYNCHRONOUS RESPONSIBILITIES AFTER ZOOM #2:
Students are to complete Assignment 5.2 Series.

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 5.1
1-24-2021 Assignment 5.2

TEST DATES:
Next Test is Thursday, January 28th. It will cover Units 4.6, 4.7, 5.1 and 5.2

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.