# Assignments for the Week of Monday 3/1 - Friday 3/5

#### 6.1 Exponential Growth and Decay AND 6.2 Natural Base e Monday 3/1

1. Watch the Video:

Part 1: https://web.microsoftstream.com/video/81f1f778-2f36-44bc-9d1c-a235e38b9c6c

Part 2: https://web.microsoftstream.com/video/edc515d0-040c-47d9-9442-aafb08190f0b

Part 3: https://web.microsoftstream.com/video/5947fc07-be62-47e8-ab7c-85b095c4d7fc

2. Assignment: 6.1 p. 300; #15-18 NO GRAPHS, 21, 23, 24, 41-43 AND 6.2 p. 307; #4, 6, 41

- a. No graphs on #15-18
- b. Follow directions and complete all parts.
- 3. Please submit this assignment by Tuesday 3/2, NLT 10pm Sunday, 3/7.

### Tuesday 3/2 6.3 A Logarithms

1. Watch the Video:

https://web.microsoftstream.com/video/e4838579-2212-42ce-922d-686cf2b3961b

- 2. Assignment: 6.3 A p. 314; #6-9, 11, 12, 14, 16, 18-21, 27, 28
- 3. Please submit this assignment by Wednesday 3/3, NLT 10pm Sunday, 3/7.

### Wednesday 3/3 6.3 B Log and Exp. Inverse Properties

1. Watch the Video:

https://web.microsoftstream.com/video/904c691a-164a-4ec7-9840-6a225857444f

- 2. Assignment: 6.3 B p. 314; #36-40, 44-47, and 49
- 3. Please submit this assignment by Thursday 3/4, NLT 10pm Sunday, 3/7.

## Thursday 3/4 6.5 A Properties of Logarithms

1. Watch the Video:

https://web.microsoftstream.com/video/35f4a69a-5299-473f-973c-d9bc02f0ac9d

- 2. Assignment: 6.5 A p.331; #9-18
- 3. Please submit this assignment by Friday 3/5, NLT 10pm Sunday, 3/7.

#### Friday 3/5 6.5 B Properties Cont. and Change of Base

1. Watch the Video:

https://web.microsoftstream.com/video/6f0ac541-7e99-4884-bb54-73ed158eb407

- 2. Assignment: 6.5 B p. 331; #23-29, 35-37
- 3. Please submit this assignment by Monday 3/1, NLT 10pm Sunday, 3/7.

**NOTES**: Have a great weekend!

Check in again next Monday! (3)

