

MATH ANALYSIS 2023 – 2024

**UNIT 2 – Chapter 3: Exponential & Logarithmic Functions**

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
October 9 <b>3.1</b> Exp. Functions & Their Graphs <b>HW 3.1: (Pg. 189)</b> #7, 9, 11, 17, 29, 31, 35, 47, 53, 61, 63, 73, 77	Oct 10 <b>3.2</b> Logarithmic Functions & Their Graphs <b>HW 3.2: (Pg. 199)</b> #7, 13, 15, 19, 23, 27, 31, 41, 45, 55, 65, 73, 77, 81, 89	Oct 11	Oct 12 <b>3.3</b> Properties of Logarithms <b>HW 3.3: (Pg. 207)</b> #5, 7, 9, 11, 13, 17, 21, 33, 45, 49, 67, 77, 79, 83; & Stoplight Reflection	Oct 13
Oct 16  <b>Quiz on 3.1–3.3</b>	Oct 17 <b>3.4</b> Solving Exponential & Logarithmic Equations <b>HW 3.4: (Pg. 217)</b> #7, 8, 9, 13, 19, 27, 30, 36, 44, 53, 61, 63, 65, 69, 85, 99, 115, 127	Oct 18	Oct 19 <b>3.5</b> Exponential & Logarithmic Models & <b>3.6</b> Nonlinear Models <b>HW 3.5: (Pg. 228)</b> #13, 17, 21, 24, 35, 37, 43, 45 <b>HW 3.6: (Pg. 238)</b> #11, 29, 31, 35; & Stoplight Reflection	Oct 20
Oct 23  <i>Unit Review</i>	Oct 24  <i>Unit Review</i>	Oct 25	Oct 26  <b>Unit 2 Test</b> & Ch. 3 Notebook Check	Oct 27