

**CALCULUS 12**  
**Chapter 8 – Exponential & Logarithmic Functions**  
Minimum Assignments

Pages	Section	Assignment	Comments
350 – 354	Pre- Review	Exercise 1: #1 – 3 aces Exercise 2: #1 – 4 aces Exercise 3: #1 & 2 aces, 3 abcd	A nice review of exponents and logarithms.
361	8.1	#1ac, 5 a – h, 8	Exponential Functions
366	8.2	#1, 4 – 7 (all), 11ab	The number “e” is named after Leonhard Euler – a mathematician from the 1700’s
375	8.3	#3, 4abc, 5, 6, 9 abc	Logarithmic Functions
383	8.4	#1, 3, 4, 5a, 6	Derivatives of Log Functions
395	8.6	#1abd, 2abf	Logarithmic Differentiation
396	8.7	#2 a-d, 4 – 9	Chapter Review