

Module 3: Exponential and Logarithmic Functions and their Graphs

Week Of	Monday	Tuesday	Wednesday	Thursday	Friday
2/6 – 2/10	Algebra Review Distributive Property	Algebra Review Distributive Property	Algebra Review Solving Linear Equations	Algebra Review Factoring Quadratics	Algebra Review Solving Quadratics
2/13 – 2/17	Algebra Review Solving Quadratics	Quiz	Lesson 17 Graphing the Logarithm Function	Lesson 17 Graphing the Logarithm Function	Early Dismissal
2/20 = 2/24	NO SCHOOL	Lesson 18 Graphs of Exponential and Logarithmic Functions	Lesson 18 Graphs of Exponential and Logarithmic Functions	Lesson 19 The Inverse Relationship Between Logarithmic and Exponential Functions	Lesson 19 The Inverse Relationship Between Logarithmic and Exponential Functions
2/27 – 3/3	Lesson 20 Transformations of the Graphs of Logarithmic and Exponential Functions	Lesson 20 Transformations of the Graphs of Logarithmic and Exponential Functions	Quiz	Lesson 23 Bean Counting	Lesson 23 Bean Counting
3/6 – 3/10	Lesson 24 Solving Exponential Equations	Lesson 24 Solving Exponential Equations	Lesson 25 Geometric Sequences and Exponential Growth and Decay	Lesson 25 Geometric Sequences and Exponential Growth and Decay	Lesson 26 Percent Rate of Change
3/13 – 3/17	Lesson 26 Percent Rate of Change	Quiz	Lesson 27 Modeling with Exponential Functions	Lesson 27 Modeling with Exponential Functions	Lesson 28 Newton’s Law of Cooling, Revisited
3/20 – 3/24	Lesson 28 Newton’s Law of Cooling, Revisited	Lesson 29 The Mathematics Behind a Structured Savings Plan	Module Review	End of Module Test	Review for Benchmark
3/27 – 3/31	Review for Benchmark	Review for Benchmark	Benchmark	Benchmark Make –Up Day	NO SCHOOL

Feb 6	Review Packet Pg. 52 #21 – 24, 43 – 61 ODD, 64, 67, 81, 85, 87, 89, 93 – 101 Odd
Feb 7	Finish Homework from Feb 6
Feb 8	Review Packet Pg. 83 # 1 – 41 ODD
Feb 9	Review Packet Pg. 129 # 1 – 6 ALL, 42 – 105 Multiples of 3
Feb 10	NO HOMEWORK
Feb 13	Review Packet Pg. 351 #1 – 8, 18 – 25, 48 - 56
Feb 14	QUIZ
Feb 15	Lesson 17: Pg. S. 114 #2 – 7, 9
Feb 16	Same as Above
Feb 17	No Homework
Feb 20	No School
Feb 21	Lesson 18: Pg. S. 124 #1 – 3, 5a, 5b, 7a, 7c – e
Feb 22	Same as Above
Feb 23	Lesson 19: Pg. S. 130 #1 – 3, 4a, 4c – f
Feb 24	No Homework
Feb 27	Lesson 20: TBD
Feb 28	Same as Above
March 1	QUIZ – No Homework
March 2	Lesson 23: Pg. S. 157-160 ALL, Pg. S. 161 # 1 b,c, 2, 5
March 3	No Homework
March 6	Lesson 24: Pg. S. 172 # 1 – 7, 8a, 8b
March 7	Same as Above
March 8	Lesson 25: Pg. S. 181 #1 – 4, 7, 8, 10, 13
March 9	Same as Above
March 10	No Homework
March 13	Lesson 26: Pg. S. 186 # 3, 4, 5a – g, 7, 9, 11
March 14	QUIZ – No Homework
March 15	Lesson 27: Pg. S. 198 # 2, 3, 5, 6, 9, 12
March 16	Same as Above
March 17	No Homework
March 20	Lesson 28: Pg. S. 209 # 1 – 4
March 21	Lesson 29: Pg.215 # 2a – d, 4a – d, 5 a – d, 15, 20
March 22	Prepare for End of Module Assessment
March 23	End of Module Assessment
March 24	No Homework
March 27	Benchmark Review
March 28	Benchmark Review
March 29	Benchmark
March 30	Benchmark Make-Up
March 31	NO SCHOOL