

5th Six Weeks 2023-2024

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
2/19	2/20	2/21	2/22	2/23
President's Day Student Holiday Teacher Workday	Determine the domain and range of an exponential function. 9A	Transformations of exponential functions, especially a and b. $f(x) = a(b)^x$ 9B	Transformations of exponential functions, especially a and b. 9B	Relationship between the y-intercept and a value. 9D
2/26	2/27	2/28	2/29	3/1
Describe and determine horizontal asymptote of exponential functions. 9D	Describe and determine horizontal asymptote of exponential functions. 9D	Exponential functions model real-world situations. Increasing and decreasing. 9C, 9D	Exponential functions model real-world situations. Increasing and decreasing. 9C, 9D	Interpret exponential functions to predict and make critical judgements. A.9.A, A.9.B, A.9C, A.9D, A.9E
3/4	3/5	3/6	3/7	3/8 Progress Reports
Test Review	Test	Identify and write arithmetic sequences. A.3C, A.12C, A.12D	Identify and write arithmetic sequences. A.3C, A.12C, A.12D	Use arithmetic sequences to model real-world situations. A.3C, A.12C, A.12D
3/11	3/12	3/13	3/14	3/15
	SPRING BREAK			
3/18	3/19	3/20	3/21	3/22
Write arithmetic sequences in recursive, explicit, and function notation. A.3C, A.12C, A.12D	Write arithmetic sequences in recursive, explicit, and function notation. A.3C, A.12C, A.12D	Determine how geometric sequences are identified and written. A.12C, A.12D	Determine how geometric sequences are identified and written. A.12C, A.12D	Determine how geometric sequences are related to exponential functions. A.12C, A.12D
3/25	3/26	3/27	3/28	3/29
Determine how geometric sequences are related to exponential functions. A.12C, A.12D	CBA	Use geometric sequences to model real-world situations. A.3C, A.9D, A.12.C, A.12D	Use geometric sequences to model real-world situations. A.3C, A.9D, A.12.C, A.12D	Easter Holiday 
4/1	4/2	4/3	4/4	4/5
Teacher Workday Student Holiday	Test Review	Test	Determine how arithmetic and geometric sequences are similar and different. A.3C, A.9D, A.12.C, A.12D	Interpret, predict, and make critical judgements – sequences. A.3.C, A.9.D, A.12.C, A.12.D