

Grombacher/Katterjohn/Rodell
Pre-Calculus
3rd Nine-Weeks Calendar-2016

Monday	Tuesday	Wednesday	Thursday	Friday
January 4	January 5	January 6	January 7	January 8
Teacher Workday	1.4 Functions WS	1.5 Graph of a Function WS	1.5 Properties of Functions WS	Quiz Review Worksheet
January 11	January 12	January 13	January 14	January 15
QUIZ 1.4-1.5	1.6 Piecewise Functions and Library of Fns Piecewise WS	1.7 Transformations WS	1.7 Graphing Piecewise Functions and describing Graphs WS	Quiz (c) 1.6-1.7
January 18	January 19	January 20	January 21	January 22
HOLIDAY	Review 1.4-1.7	TEST	1.8 Composite Functions WS	1.9 One to One functions, Inverse Functions Pg 91#1-6,13,15, 17,19,33,37-40
January 25	January 26	January 27	January 28	January 29
1.10 Variation Direct and Inverse Pg101#19-25o, 31,33,35,36,57,67,71	1.10 Joint and Combined Variation Pg101 #55-61odd 73,77 Pg108#100-101	Review Activity NO HOMEWORK	REVIEW 1.8-1.10 Late Start	TEST 1.8-1.10
February 1	February 2	February 3	February 4	February 5
2.2 Polynomial Functions of Higher Degree Pg 133#9-14all,15,35- 41o a and b only	2.2 Graphing Polynomials WS	2.3 Finding Zeros using Long and synthetic Division Pg144#13,21,23,27- 43eoo,55,59,61	2.5 Real Zeros of a Polynomial Function WS	2.5 Complex Zeros WS
February 8	February 9	February 10	February 11	February 12
2.5 Real and complex Zeros WS 2.3-2.5	Quiz Review WS	QUIZ 2.5	Test Review WS	TEST 2.2-2.5
February 15	February 16	February 17	February 18	February 19
HOLIDAY	2.6 Rational functions Pg 177#5-16all	2.6 Graphs of Rational Functions Pg 177#17-37eoo,41- 44all	2.7 Polynomial Inequalities Pg 187 #13-29odd	2.7 Rational Inequalities Pg 187#39-51odd omit 47,49
February 22	February 23	February 24	February 25	February 26
2.6-2.7 Review WS	Quiz 2.6-2.7	Test Review 2.6-2.7	TEST 2.6-2.7 No Homework	3.1 Exponential Functions and their Graphs Pg#208#7-16all,27- 30all Late Start
February 29	March 1	March 2	March 3	March 4
3.1 Exponential Functions/Equations Pg208#23-26all,51- 54all	3.2 Log Functions Pg218#1-3,6-24all,41- 47 odd (domain only)	3.2 Log Functions/Graphs Pt2 WS	Quiz Review 3.1-3.2	Quiz
March 7	March 8	March 9	March 10	March 11
3.3 Properties of Logs Pg 218#25-28 all Pg 225#7,11,21- 53eoo,59,61,67-83eoo	3.4 Logs and Exponential Equations Pg 218#29-32all Pg 235#17-61eoo omit #41	Review 3.3-3.4 WS	Review 3.1-3.4 WS	TEST 3.1-3.4