




Pre-Calculus AP AB Calendar – 3rd Nine Weeks 2014-15

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Assignments, quizzes and tests can change without notice; Website Address: dangmath.com

Monday	Tuesday	Block Day	Friday
January 5	6	7/8	9
	10.5: Vectors Pg. 660: 1-23 odd	10.6: Applications of Vectors Pg. 667-8: 1-33 odd, 43	10.6A: Dot Product Pg. 679: 3-11 EOO, 13-27 odd
12	13	14/15	16
Review Quiz Review Sheet	TEST 3-1 (Sects 10.5-10.6)	2.2: Solve by Factoring, Square Root, Discrim., & Quad Form., CTS Pg. 95: 1-27 odd, 29-53 EOO	2.1: Solving Equations Graphically through a Calculator Pg. 87: 3-29 EOO, 31
19	20	21/22	23
	2.3: Applications Quiz 2.1-2.2a WKST Applications	2.3: Applications Review	TEST 3-2 (Sects 2.1-2.3)
26	27	28/29	30
2.4: Radical Equations Pg. 116, 29-39 odd, 49, 51	2.4: Fractional Equations Pg. 117: 58-63 all	2.5: Inequalities Quiz WKST	2.5A: Absolute Value Equations Pg. 116: 9-19 odd
February 2	3	4/5	6
2.5B: Absolute Value Inequalities Pg. 131: 1-7 odd, 21, 23	Review Quiz Review Sheet	TEST 3-3 (Sects 2.4 to 2.5A)	3.1: Functions – Evaluating, Diff Quotient WKST Functions 1
9	10	11/12	13
3.1: Functions – Piecewise Functions, Greatest Int. WKST Functions 2	3.2: Graphing Piecewise, Abs Value, Greatest Int., Parametrics WKST Graphing	3.3: Intro to Quadratics Quiz 3.1 to 3.2 Pg. 170: 1-21 odd	3.3A: Vertex Form Pg 171: 23-41 odd
16	17	18/19	20
 President's Day	Review Review Sheet	TEST 3-4 (Sects 3.1-3.3A) Non-Calc & Calc	3.4: Graphs and Transformations of Parent Functions Transformations WKST
23	24	25/26	27
3.4A: Symmetry Pg 189: 1-9 odd, 19-33 odd	3.5: Operation on Functions and Composites Pg. 196: 1-29 odd	3.6: Inverse Functions; 3.7: Rates of Change Quiz 3.4-3.6 Pg 213: 1, 3, 9-29 EOO, 45, 47, 49, Pg. 220: 1, 3, 5A, 5C, 5E, 9, 11	3.7: Rates of Change Pg. 220: 15-21 odd, 23, 25

March 2	3	4/5	6
Review Review Sheet	TEST 3-5 (Sects 3.4-3.7) Non-Calc.	TEST 3-5 Calculator 4.1: Polynomial Functions Pg. 248: 1-17 odd, 18, 21, 22, 23, 25	Make-up Day
9	10	11/12	13
<i>SPRING BREAK</i>			
16	17	18/19	20
4.1A: Related Theorems Pg 249: 27, 28, 41-44, 61-63	4.2: Real Zeros w/RZ Test Real Zeros Worksheet	4.4: Rational Functions Graphing Rational Functions Worksheet	4.4: Rational Functions Worksheet Cont. Mr. Dang will be out