

Math 1 90-Day Calendar 2013-2014

Day	Section and Topic	Assignment
1	2.1-2.3 - Solving Equations (One, Two, Multi-step)	
2	2.3/2.4 - Solving Equations (Multi-step, variables both sides)	
3	2.6 - Literal Equations	
4	QUIZ; 2.5 - Word Problems	
5	2.5 - Word Problems	
6	3.1-3.3 - Solving Inequalities	
7	3.4 - Solving Inequalities (Multi-step) & Word Probs.	
8	Review Chapters 2 & 3	
9	TEST - Ch. 2 & 3	
10	5.1/5.2 - Intro. To Functions (D&R, notation,input/output)	
11	5.3 - Function Rules, Tables, and Graphs	
12	5.4 - Writing a Function Rule	
13	5.6 - Arithmetic/Geometric Sequences, Recursion, NOW-NEXT	
14	Review Chapter 5	
15	TEST - Ch. 5	
16	6.1 - Rate of Change & Slope	
17	6.2 - Graph Using Slope-Intercept Form	
18	6.3 - Intro. To Graphing w/ Intercepts	
19	6.3 - Graphing w/ Intercepts, Horiz. & Vertical Lines	
20	6.3 - Standard Form	
21	QUIZ; 6.4 - Writing Equations of Lines (point and slope)	
22	6.4 - Writing Equations of Lines (two points)	
23	6.5 - Parallel and Perpendicular Lines	
24	6.5 - Parallel and Perpendicular Lines/Writing Equations	
25	1.9/6.6 - Scatter Plots/Line of Best Fit/Fxn Tables/# Patterns	
26	contd....	
27	Review Chapter 6	
28	TEST - Ch. 6	
29	7.1 - Solving Systems by Graphing (checking on calc.?)	
30	7.2 - Solving Systems by Substitution	
31	7.3 - Solving Systems by Elimination	
32	7.1-7.3 - Solving Systems by Choice Method	
33	QUIZ; 7.4 - Word Problems with Systems	
34	7.4 - Word Problems with Systems	
35	7.5/7.6 - Linear Ineq./Systems of Linear Ineq.	
36	Review Chapter 7	
37	TEST - Ch. 7	
38	8.1-8.5 - Properties of Exponents/Simplifying	
39	8.1-8.5 - Properties of Exponents/Simplifying	
40	8.1-8.5 - Rewriting Expressions/Simplifying	
41	8.7 - Exponential Functions	
42	8.8 - Exp. Growth & Decay, Half Life, Compound Interest	
43	8.7 - 8.8 continued	

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44	Review Chapter 8	
45	TEST - Ch. 8	
46	BENCHMARK #1 on Units 1-4	
47	9.1 - Adding/Subtr. Polynomials, Classifying in Std. Form	
48	9.2/9.3 - Multiplying Polynomials & Double Distr.	
49	9.3/9.4 - Double & Triple Distribution	
50	9.2 Factoring out GCF 9.5 - Factoring x^2+bx+c	
51	9.5/9.6 - Factoring ax^2+bx+c	
52	9.6/9.7 - Factoring Special Cases	
53	9.5 - 9.7 - All Factoring	
54	Review Chapter 9	
55	TEST - Ch. 9	
56	10.1/10.2 - Graphing Quadratics	
57	10.2/10.4 - Solving by Graphing and Square Roots	
58	10.5 - Solving by Factoring	
59	10.7 - Solving by Quadratic Formula	
60	Review Graphing/Solving Quadratic Equations	
61	Word Problems with Quadratics	
62	Word Problems with Quadratics	
63	10.9 - Best-Fit Models	
64	Review Chapter 10	
65	TEST - Ch. 10	
66	BENCHMARK #2 on Units 5-7	
67	Organize & Display Data (Dot Plot, Bar Graph, Stem & Leaf)	
68	Histograms and Frequency Tables	
69	Data Distribution (Central Tendency, Box & Whisker Plot, Interquartile Range)	
70	Data Distribution (Central Tendency, Box & Whisker Plot, Interquartile Range)	
71	Review Descriptive Statistics	
72	TEST - Descriptive Statistics	
73	Describe Characteristics of Undefined Notions	
74	Angles, Circles, Parallel & Perp. Lines, Rays, Line Segments	
75	Distance & Midpoint Formulas	
76	Distance & Midpoint Formulas	
77	Area & Circumference of Circles	
78	Volume Formulas	
79	Review Connecting Algebra & Geometry	
80	TEST - Connecting Algebra & Geometry	
81-84	Exam Review	
85-90	Review and Final Exams	