

Name _____

Algebra II -Quadratic Functions Unit

<u>Section/ Concepts</u>	<u>Assignment</u>	<u>Explain one thing I learned from assignment</u>	<u>Questions I Have</u>	<u>Time Spent on HW</u>	<u>Stamp</u>	<u>Score</u>
5#3-Solving quadratics by taking the square root	p.267 20 - 68 even, 69, 71,73, 80-90 even					
5#4- Complex Number System	p.277 30-66 even, 102-114 even					
5#5- Solving by completing the square	p. 286 28-74 even, 80, 108-118 even					
5#6-Using quadratic formula	p. 295 24-34 even, 42,44,56,62, 64,65-68 all, 86-102 even					
5#7- Graphing and solving quadratic inequalities	p. 303 14-16, 18-26 even, 32,35,36,42,44,46,54-68 even					
5#8- Modeling with quadratic functions	p.309 7-9, 12-22 even, 30,35,36					

Review of quadratic functions	p. 314 1-35 odd, p. 317 36,37					
TEST	Turn in this unit assignment paper					

Algebra II Chapter 2 Assignments

Date	Assignment #	Page #	Problems	Concepts
22-Sep	2 - #1	71	20, 22, 24, 26, 32, 41, 42, 44, 45, 46, 51, 53, 54, 57, 58, 60, 62, Bonus 28, Bonus 63	Function, Domain/Range, Coordinate Plane, Function Notation $f(x)$, Linear
24-Sep	2- #2	79	18, 22, 24, 27, 28, 41, 42, 46, 49 Bonus 54	Slope, Relationship between parallel lines & slope, perpendicular lines & slope, Slope intercept form, Standard form
		86	23, 24, 30, 35, 38, 44, 59, 61 Bonus 67	
26-Sep			REVIEW FOR SAT 9, Bungie Barbie	
30-Sep			SAT 9/ Practice ACT TESTING Quiz Next Time 2.1- 2.3	
2-Oct	2- #3	95	23, 26, 28, 30, 37, 43, 48, 56, 58, 59, 63, 66, 76, Bonus 70	Point Slope Form, Direct Variation
6-Oct	2- #4	103	8, 9, 10, 12, 14, 20, 23, Bonus 15, Bonus 29	Positive/Negative Correlation, Best Fitting Lines, Scatter Plots
8-Oct	2- #5	111	16, 18, 26, 29, 32, 45, 48, 49, Bonus 53- 55	Graphing Linear Inequalities with one or two variables Graphing Absolute Value Functions
		125	13, 16, 18, 22, 29, 36, 38, 40-41, 47 Bonus 55	
10-Oct	2- #6	131	Chapter Review 1-25 odd	
		133	Chapter Test 25, 26, 27	
14-Oct			TEST	

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