

Algebra 2 Unit 3 – Chapter 6

Section	Warm - Up	Assignment		
6.2 a Polynomials and Linear factors Ex. 2, 4	313: 1 – 4	317: 7 – 12, 16 – 20 Note: Sketch graph on graph paper Label relative max and min		
6.2 b Polynomials and Linear factors Ex. 5, 6	313: 5,6	317: 21 - 36		
6.4 a Solving Polynomial Equations Ex. 1, 3	326: 5 – 7	330: 1 – 9, 12 – 14, 40 Extra Practice ws: 1, 2, 6, 7, 8 (factor only), 18 – 23 (story problem #40)		
6.4 b Solving Polynomial Equations Ex. 4	327: 4 – 6	330: 15 – 20, 42, 43, 68 (story problem #68)		
Quiz 6.2 (2, 4, 5, 6), 6.4 (1, 3, 4)	Pg. 361: 17, 29, 34			
6.4 c Solving Polynomial Equations Ex. 5, 6	Reading Comp.	330: 21 - 32		
6.7 a Permutations and Combinations Ex. 1, 2	Pg. 345: 1 - 3	348: 1 – 20 (story problems 9, 18 – 20)		
6.7 b Permutations and Combinations Ex. 3 - 5	Pg. 345: 4 - 7	348: 21 – 32 351: 1 – 3 (Story problems 29 – 32)		
6.8 a The Binomial Theorem Ex. 1, 2	353: 1 - 3	355: 1 – 12, 46 (story problem #46) 846: 48 - 50 Use Pascal's Triangle		
6.8 b The Binomial Theorem Ex. 3	353: 4	356: 13 – 20, 60 (story problem #60) 846: 51, 52, 54		
Quiz 6.7, 6.8				
Review WS				
Check Review				
Test				
Total Days	14			