Algebra 2 Unit 6 (Chapter 12)			
Section	Warm - Up	Assignment	
12.1 Probability Distributions	Pg. 648: 1 - 6	Pg. 651: 1 – 9, 12 – 16, 18, 20 a	
Ex. 1 - 4		Note: For #15 use the table from #14	
		(story problems – all)	
12.2 A: Conditional Probability	Pg. 646: 1 - 6	Pg. 656: 1 – 8, 25 – 28, 32 – 34	
Ex. 1, 2		(story problems all but 32 – 34)	
12.2 B: Conditional Probability	Pg. 654: 1 - 6	Pg. 656: 9 – 13	
Ex. 3, 4		Pg. 659: 1 – 11 (story problem #5)	
12.3 Analyzing Data	Pg. 660: 1 - 4	Pg. 664: 8, 9, 16 – 18 (story prob. #18)	
Ex. 5		Pg. 658: 35 – 38	
		Pg. 702: 16, 17	
Quiz: 12.1 – 12.3	858: 3 – 7		
	702: 11		
12.4 A: Standard Deviation	Pg. 668: 4 – 6	Pg. 672: 1 – 5, 15, 16	
Ex. 1 - 2		(story problems 15, 16)	
12.4 B: Standard Deviation	Pg. 646: 11 - 16	Pg. 672: 7 – 14, 21, 27, 30 a – c	
Ex. 3 - 5		(story problems: 8, 9, 21, 27, 30)	
12.5 A: Working with Samples	Pg. 677: 1 - 6	Pg. 676: 1, 2 (story problems – both)	
Ex. 1, 2		Pg. 680: $1-6$ (story problems – all)	
		Pg. 858: 12 – 15 standard dev. By hand	
		(ie. Do not use stats on Casio)	
12.5 B: Working with Samples	Pg. 683: 39	Pg. 680: 7, 9 – 20, 26 – 29, 32	
Ex. $3 - 5$		(story problems: $7, 15 - 20, 32$ )	
Quiz: 12.4 – 12.5			
12.6 A: Binomial Distributions	Pg. 685: 1 – 4	Pg. 688 – 689: 1 – 11, 35	
Ex. $1 - 3$		(story problems $1-3,35$ )	
12.6 B: Binomial Distributions	Pg. 685: 5, 6	Pg. 689: 13 – 16, 18, 19	
Ex. 4		(story problems: 15, 16, 18, 19)	
12.7 A: Normal Distributions	Pg. 692: 1 – 3	Pg. 695: 1 – 8, 17, 28	
Ex. 1, 2		(story problems: $1 - 4, 17, 28$ )	
12.7 B: Normal Distributions	Pg. 692: 4 - 6	Pg. 695: 9 – 16, 18 -27	
Ex. 3, 4		(story problems: 14 – 16, 18, 19, 26, 27)	
Quiz: 12.6 – 12.7			
Review WS			Ī
Check Review			
Test			Ī
Total Days	18		Ī