			Worksheets that are covered on MT #2
		Main part of Test #2	WS#9: Distance, Rate, Time Word problems
		in Yellow	WS#10: Understanding Inequality Notation
			WS#11: Goes with section 8.3 for Parabolas (Put in Vertex Form, find vertex, intercepts, etc.)
			WS#12: Goes with section 8.4 for Parabolas (Put in Vertex Form, find vertex, intercepts, etc.)
			WS#13: Gives all POSSIBLE Rational Solutions for equations in 9.3
			WS#14: Gives one or more factors for equations in 9.3, so that student can factor completely & solve.
		Calculator Part of Test #2	WS#15: Basic Calculator Problems
		in Blue	WS#16: Log & e Calculator Problems
			WS#17: Exact Log problems (done with NO calculator.)
		Chapter Reviews	
		in Green	
Assign.	**p**	**PROBLEMS##**	**TYPE OF PROBLEM**
6.1A	286	9-26	**Complex Numbers: Add & Subtract**
6.1B	286	27-60	**Complex Numbers: Converting from Radical Form**
6.1C	287	61-100	**Complex Numbers: Products & Quotients**
6.2A	294	1-20	**Solving: Quadratic Equations: Factoring**
6.2B	294	21-26	**Solving: Quadratic Equations: Radicals**
6.2C	294	35-70	**Solving: Quadratic Equations: "Extracting Roots"**
6.2D	294	71-91	**Word Problems:** Using the **Pythagorean Theorem**
6.3A	300	1-38	**Solving: QuadraticEquations** By **Completing** the **Square**
6.3B	300	39-60	**Solving: Quadratic Equations - Recognizing which Method to Use**
6.4	308	1-18, 21-42, 47-50	**Solving: QuadraticEquations** By the **Quadratic Formula (Note: SOLVE ONLY, but simplify!!!!)**
6.5A	318	1-20	**Solving: Determining Correct Method: Quadratic Equations**
6.5B	318	21-32	**Solving: Determining Correct Method: Fractional Equations**
6.5C	318	33-40 **(ALL)**	**Solving: "Quadratic Form" -- (75-81)# Bonus Questions Only**
6.5D	318	41-54	**Word Problems: "Number" Type & Geometry** (45 & 46 need Quadratic Formula)
6.5E	319	55-58 **(ALL)**	**Word Problems: D=RT**
6.6	326	1-36	**Solving: Quadratic & (**Other **Nonlinear) Inequalities-- (37-46)# Bonus Questions Only**
Ch6R	329	13-34, 38,	***REVIEW of **Chapter 6 for MT#2**
8.1A	402	1-19	**Functions: Evaluating**
8.1B	404	34-51	**Functions: Finding Domain (Not Responsible for Range on Test, unless a Bonus)**
8.1C	404	60-67	**Functions: Evaluating with Calculator (**NO Calculators on **this** test - this is for practice with notation.)
8.2A	411	1-16	**Graphing: Linear Functions**
8.2B	411	**17-22 (ALL)**	**Writing the Equation: Given Information** about the **Linear Function (**Can do in y=mx+b Form.)
8.3	423	**1-26 (ALL)****	**Graphing: Quadratic Functions …. Parabolas; Also be able to put into "Vertex Form"**
8.4A	434	**1-20 (ALL)****	**Graphing: Quadratic Functions …. Parabolas; Using Zeros of the function to find Vertex**
8.4B	434	21-38	**Finding: x-intercepts; zeros of functions**
8.4C	434	39-48	**Word Problems: Maximium & Minimums**
8.6	452	1-31	**Functions: How to Combine** (Note: You do **not** need to find the domain in **this** case)
Ch8R	463	1, 7, 9, 12, 16, 18, 24-33	***REVIEW of **Chapter 8 for MT#2**
9.1	471	1-38	**Synthetic Division:** More Problems
9.2A	475	1-20 (Use Calculator for 15-20)	**Remainder Theorem:** For Polynomial Function f(x), Use Division to Find f (c), for a constant c (a number).
9.2B	476	**21-44 (ALL)**	**Remainder & Factor Theorems:** Use Division to Determine Factors of Polynomial
9.3	486	**1-20 (ALL)****	**Solving Polynomial Equations: Using Rational Root Theorm** to Solve Higher Degrees
9.4	497	11-34	**Graphing:** Techniques for **Polynomials**
9.5	510	Graph: 1-10, 17, 18; **(1-22)****	**Graphing:** Techniques for **Rational Functions**
Ch9R	522	1-15, 19-23	***REVIEW of **Chapter 9**
10.1	532	1-26	**Solving: Exponential Equations** (*NO CALCULATORS!*)
10.2	542	***C:*** 1-38	**Applications of Exponential Functions** (*USE CALCULATORS!*)
10.4A	564	1-20	**Notation: Correlation Between Logarithmic & Exponential Statements**
10.4B	564	21-40	**Evaluating: Logarithms Without Calculators**
10.4C	564	41-50	**Solving: Simple Logarithmic Equations** *(NO CALCULATORS!)*
10.4D	565	69-88	**Notation: Using Properties of Logarithms to Rewrite Expressions**
10.4E	565	89-100	**Solving: Logarithmic Equations Using Properties of Logarithms** *(NO CALCULATORS!)*
10.6A	581	***C:*** 1-16	**Solving: Exponential Equations** *(USE CALCULATORS!)* **(17-20)# *Bonus Questions Only***
10.6B	581	21-30	**Solving: More Logarithmic Equations** *(NO CALCULATORS!)* ***(31, 32)# Bonus Questions Only***
10.6C	582	***C:*** 33-42	**Evaluating: Logarithms - Change of Base** *(USE CALCULATORS!)*
10.6D	582	***C:*** 43-49, 51-54	**Word Problems: Logs & Exponentials** *(USE CALCULATORS!)* ***(50, 55-58)# Bonus Questions Only***
Ch10R	585	1-24,29-34,56-62	***REVIEW of **Chapter 10**
13.1	693	1-8, 15-21	**Circles: Equation in "Center - Radius Form"; Identify Center & Radius** (No Graphing)
		##Do Odds, unless need extra or "ALL" is written	***"Background" will NOT be assigned. These are just for those that need to "BoneUp!"**
			****Find Vertical & Horizontal Asymptotes for ALL!**
			*****ChR- NOT Assigned, SOME review problems for Tests, etc. Not necessarily a complete review.**
			******These assignments will have Worksheets with modified instructions for the book problems.**
		C: **Calculator Exercises**	**#Possible source of Bonus Type Questions for Tests.**