

Assgn	Pg	Problems**	Type of Problem
		<b>Worksheets Covered</b>	<b>MT#3 also covers WS#22 &amp; WS#24 - WS#28</b>
BG1.1	10	33-42; 51-74	<b>BACKGROUND:* Arithmetic:</b> Order of Operations using Integers
BG1.2	20	1-90	<b>BACKGROUND:* Arithmetic:</b> Order of Operations using Fractions
BG1.3	29	15-54	<b>BACKGROUND:*Arithmetic:</b> Order of Operations using Whole Number Exponents
BG1.4A	37	1-57	<b>BACKGROUND:* Simplifying &amp; Evaluating</b> Algebraic Expressions
BG1.4B	38	64-99	<b>BACKGROUND:* Translating</b> English Phrases into Algebraic Expressions
Ch.1R	41	11-60	<b>BACKGROUND REQUISITES</b> -- Review of Chapter 1
T1	38	64-99	<b>Translating</b> English Phrases into Algebraic Expressions
T1R	42	43-60	<b>More Translating</b> English Phrases into Algebraic Expressions
2.1A	51	1-50	<b>Solving:</b> First Degree Integer Equations (Section replaced by WS#5. May use book as extra.)
2.1B	52	51-56 (ALL)	<b>Word Problems:</b> "Simple Number Type" (Supplemented by WS#9)
2.1C	52	57-66 (ALL)	<b>Word Problems:</b> "Number Type"
2.2A	59	1-40	<b>Solving:</b> First Degree Fraction Equations (Section replaced by WS#6. May use book as extra.)
2.2B	60	41,42,45	<b>Word Problems:</b> "Simple Number Type" with Fractions (Supplemented by WS#9)
2.2C	60	48-54 (ALL)	<b>Word Problems:</b> "Number Type" with Fractions
2.2D	60	43,44,47,55-58 (ALL)	<b>Word Problems:</b> Geometry with Fractions
2.3A	67	1-28	<b>Solving:</b> First Degree Decimal Equations (Section replaced by WS#7. May use book as extra.)
2.3B	68	29-50 (ALL)	<b>Word Problems:</b> Percents & Decimals
2.4A	77	1-14 (ALL)	<b>Formulas:</b> "Substitution"
2.4B	78	17-23; 25-30; 33-44	<b>Solving:</b> For the Indicated Variable (Replaced by WS#13. May use book for extra.)
2.4C	78	24, 31, 32, 45, 46	<b>Solving:</b> For the Indicated Variable with Factoring
2.4D	78	47, 48 (ALL)	<b>Word Problems:</b> Geometry
2.4E	79	49-52 (ALL)	<b>Word Problems:</b> Interest
2.4F	79	58-62 (ALL)	<b>Word Problems:</b> Mixture
2.5A	86	1-16	<b>Notation:</b> Inequalities
2.5B	86	17-70	<b>Solving:</b> Linear Inequalities in One Variable (Replaced by WS#19. May use book for extra.)
2.6	94	19-56	<b>Solving:</b> Compound Inequalities
2.7	101	1-64	<b>Solving:</b> Equations & Inequalities with Absolute Value
Ch.2R	104	17,18, 21-24; 46, 50,52,53, 56	<b>***Review</b> of Chapter 2 for MT#3
3.1	114	47-70	<b>Simplifying:</b> Sums & Differences of Polynomials (Replaced by WS#4. May use book for extra.)
3.2	120	1-93	<b>Simplifying:</b> Products, Quotients, & Powers of Monomials ( <b>Exponent Rules</b> )
3.3A	127	1-24; 29-52	<b>Multiplying Polynomials:</b> Simple Distributive Property & FOIL (Replaced
3.3B	127	25-28; 53-74	<b>Multiplying Polynomials</b> -- General
3.4A	135	21-46	<b>Factoring:</b> Greatest Common Factor
3.4B	135	47-64	<b>Factoring:</b> by Grouping
3.4C	136	65-86	<b>Solving:</b> Using Factoring to Solve Equations
3.5A	142	1-44	<b>Factoring:</b> Difference of Squares
3.5B	142	45-56	<b>Factoring:</b> Sum or Difference of Cubes
3.5C	142	57-70	<b>Solving:</b> Using More Factoring Patterns to Solve Equations
3.6A	150	1-56	<b>FOIL Factoring:</b> Trinomials (Replaced by WS#14. May use the book for extra.)
3.6B	150	57-94	<b>Factoring:</b> ALL Methods Combined (Replaced by WS#15. May use the book for extra.)
3.7A	156	1-54	<b>Solving:</b> Using All Factoring Patterns to Solve Equations
3.7B	156	55-70 (ALL)	<b>Word Problems:</b> Quadratic
Ch3R	161	46-65	<b>***Review</b> of Chapter 3 for MT#3
4.1A	170	1-50	<b>Simplifying:</b> Rational Expressions (Algebraic Fractions) (Replaced by WS#22. May use the book for extra.)

4.1B	171	59-68	<u>Simplifying</u> : Rational Expressions using: $a-b = -(b-a)$
4.2	176	1-50	<u>Simplifying</u> : Multiplication & Division of Rational Expressions (Algebraic Fractions) (Replaced by WS#24. May use the book for extra.)
4.3	184	1-68	<u>Simplifying</u> : Addition & Subtraction of Rational Expressions (Algebraic Fractions)
4.4	193	1-64	<u>MORE Simplifying</u> : Addition & Subtraction of Rational Expressions (Algebraic Fractions)
4.5	200	1-64	<u>Dividing Polynomials &amp; Synthetic Division</u>
<b>Ch4R</b>	<b>222</b>	<b>1-20</b>	<b>***Review of Chapter 4 - Sections 4.1 - 4.4</b>
5.1A	231	1-42	<u>Arithmetic</u> : Using Integers as Exponents with Numbers
5.1B	231	43-74	<u>Simplifying</u> : With Integer Exponents in Algebraic Expressions
5.1C	232	75-84	<u>Simplifying</u> : With Integer Exponents in Algebraic Expressions with Two Terms
5.2A	242	1-20	<u>Arithmetic</u> : Evaluating "Simple" Roots & Radicals (Replaced by WS#3. May use book for extra.)
5.2B	242	21-44	<u>Simplifying</u> : Radicals -- Numbers Only
5.2C	243	45-74	<u>Simplifying</u> : Radicals -- Rationalizing the Denominator
5.3	248	1-74	<u>Simplifying</u> : Sums of Radicals & Radicals Containing Variables (Replaced)
5.4	254	1-52	<u>Products of Radicals</u>
5.7	271	1-32	<u>Scientific Notation</u>
<b>Ch5R</b>	<b>275</b>	<b>25-32; 47, 48</b>	<b>***Review of Chapter 5 - for MT#3</b>
7.1	346	1-33	<u>Graphing</u> Straight Lines using x- & y-intercepts
7.2A	356	26-39	<u>Graphing</u> More Lines
7.2B	356	40-59	<u>Graphing</u> Other Equations
7.3	361	1-24	Linear Inequalities in 2 Variables ( <u>Shade Graphs</u> )
7.4	371	1-12, 17-48	<u>Distance &amp; Slope</u> Between Two Points; Use slope to find points on line & graph.
7.5A	383	19-26; 31-34	<u>Writing Equations of Lines given Slope &amp; y-intercept; Vertical &amp; Horizontal Lines</u>
7.5B	384	43-66	<u>Putting Linear Equations into Slope-Intercept Form; Graphing</u> Straight Lines using Slope
7.5C	383	1-18; 27-30; 35-42	<u>Write the Equation</u> of a <u>Line - General</u>
<b>Ch.7R</b>	<b>388</b>	<b>8-15; 36-41</b>	<b>***Review of Chapter 7 for MT#3</b>
11.1	598	1-60	<u>Solving</u> : Systems of Equations (2 Equations with 2 Variables)
		<b>**Odds, unless need extra</b>	<b>*If ANY trouble is encountered with any of Ch1R, refer to these for extra practice.</b>
			<b>***Chapter Reviews not assigned. SOME practice problems for Tests, not complete.</b>
			<b>BACKGROUND REQUISITES -- Review of Chapter 1</b>
			<b>Worksheets &amp; Sections covered on the MT#3</b>
			<b>Book problems replaced by Worksheets. May use book for more practice.</b>
			<b>Chapter Reviews not guaranteed to be a complete review.</b>