

Assignment #	Section	Topics	Classwork/ Homework	Homework Due on
1		Intro to Course	Textbook Orientation p.2 Vocab definitions and #1-11	Aug
2	1.1	Variables in Algebra	pp. 6-8 #19-31 all, 35-39, 45- 47, 51-67odd	Aug.
3	1.2	Exponents and Powers	pp. 12-14 # 1-46, 55-61, 63, 66,68,70,77,80,83	Aug
4	1.3	Order of Operations	pp. 19-22 #13-40, 48,49, 56 a,b c, 58,68, 71	Aug
5	R	Review	pp. 22 Quiz 1 #1-26 and worksheet	Aug
		**QUIZ -- AUG **		
6	P	Practice	Worksheet	Aug
7	1.4	Equations and Inequalities	pp. 27-30 #14-25, 38-55	Aug
8	1.4/1.5	Equations and Inequalities / A Problem Solving Plan Using Models	pp. 27-30 #56-64, 69-76, 84-89 pp. 35-38 #13-38, 39-47 odd	Aug
9	1.7	An Introduction of Functions	pp. 49-52 #10-20, 23, 30-31, 37, 38, 47-59	Aug
10	R	Review	pp. 54-59 #1-22, 27-29 pp. 57 #1-25	Aug
		*** CHAPTER 1 TEST	--AUG ***	

Assignment #	Section	Topics	Classwork/ Homework	Homework Due on
0	I	Intro to Chapter 2	Worksheet and p. 62 #1-16	Aug
1	2.1/2.2	The Real Number Line/ Addition of Real Numbers	pp. 67-70 #18-64 even, 88,89,92 pp. 75-77 #12-36 even, 43-50, 56, 58- 60,63,68,71,75	Sept
2	2.3	Subtraction of Real Numbers	pp. 82-85 #17-57 odd, 59-60, 66, 71, 76-78	Sept
3	2.2/2.3	Addition of Real Numbers/ Subtraction of Real Numbers	worksheet	Sept
4	2.4	Adding and Subtracting Matrices	pp. 89-91 #8-20 even, 24, 32- 52 even	Sept
5	R	Review	Worksheet and p. 85 Quiz #1	Sept
		**QUIZ –Sept **		
6	P	Practice	Worksheet	Sept
7	2.5	Multiplication of Real Numbers	pp. 96-98 #16-36, 39, 40, 43-49 odd, 68, 69,82,84,85,94,96	Sept
8	2.6	The Distributive Property	pp. 103-106 #19-69 odd, 79-82, 94, 96, 101, 105-107	Sept
9	2.7	Division of Real Numbers	pp. 111-113 #16-64 even, 68-70, 79-82, 84, 91, 94, 96, 101, 105, 107	Sept
10	R	Review	pp. 123 #1-48 pp.125 #1-39	Sept

		*** CHAPTER 2 TEST	--SEPT ***	
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Assignment #	Section	Topics	Classwork/ Homework	Homework Due on
0	I	Intro to Chapter 3	Worksheet and p. 130 #1-13	Sept
1	3.1	Solving Equations Using Addition and Subtraction	pp. 135-137 #13-41, 50, 51, 56, 59, 62, 70-71, 74	Sept
2	3.2	Solving Equations Using Multiplication and Division	pp. 142-144 #14-46 even, 49-50, 58-59, 62-64, 67-68, 71, 74, 78-79	Sept
3	3.3	Solving Multi-Step Equations	pp. 148-151 #10-43 worksheet	Sept
4	3.3	Solving Multi-Step Equations	pp. 148-151 44-51, 53, 54, 62-64, 66,72,77 worksheet	Sept
5	R	Review	Worksheet and p. 152 Quiz #1	Sept
		**QUIZ –SEPT **		
6	P	Practice	Worksheet	Sept
7	3.4	Solving Equations with Variables on Both Sides	pp. 157-159 #13-41 odd; 42-44, 50-52,56,57,67-68, 70	Sept
8	3.4	Solving Equations with Variables on Both Sides	worksheet	Sept
9	3.5	Linear Equations and Problem Solving	pp. 163-165 # 8-21 worksheet	Sept
10	3.6	Solving Decimal Equations	pp. 169-172 #15-43 odd, 53,59, 62,63,69-71	Sept

11	3.7	Formulas and Functions	pp. 177-179 #11-14, 15-33 odd, 34, 35a,36-38,40,54- 55, 59-61	Oct
12	R	Review	pp.190-34 #1-31 worksheet	Oct
13	R	Review	p. 193 #1-23	Oct
		*** CHAPTER 3 TEST	--OCT ***	
	EXTRA CREDIT	Optional	p. 196-197 #1-57	Oct

Assignment #	Section	Topics	Classwork/ Homework	Homework Due on
0	I	Intro to Chapter 4	Worksheet and p. 202 #1-9	Oct
1	4.1	Coordinates and Scatter Plots	pp. 206-208 #10-32, 35-37	Oct
2	4.2	Graphing Linear Equations	pp. 214-217 #13-51 odd, 52-55, 60-70, 76-78	Oct
3	4.2	Graphing Linear Equations	Graphing Calculator worksheet pp. 214-217 #14-50 even	Oct
4	4.3	Quick Graphs Using Intercepts	15-39 mult. of. 3, 41- 43, 44-54 even, 60- 63, 69	Oct
5	R	Review	Worksheet and pp. 224 Quiz #1	Oct
		**QUIZ –OCT *		
6	P	Practice	Worksheet	Oct
7	4.4	The Slope of a Line	pp. 230-233 #13-51 odd	Oct

8	4.4	The Slope of a Line	pp. 230-233 #52-57, 62-64, 84-95 worksheet	Oct
9	4.5	Direct Variation	pp. 237-239 #12-20, 23-31,38-41	Oct
10	4.6	Quick Graphs Using Slope-Intercept Form	pp. 244-247 #13-45 odd, 52-55	Oct
11	4.6	Quick Graphs Using Slope-Intercept Form	pp. 244-247 #46-51, 56-62 – TI 83 worksheet 4-6	Oct
12	R	Review	pp. 247 Quiz #2	Oct
		**QUIZ –OCT *		
13	P	Practice	Worksheet	Oct
13	4.7	Solving Linear Equations Using Graphs	pp. 253-255 #11-38 Graphing Calculators	Oct
14	4.8	Functions and Relations	pp. 269-261 #11-19, 21-49 odd, 50-52	Oct
15	R	Review	pp. 264-269 Review 1-32 all Practice Test 1-34	Oct
		*** CHAPTER 4 TEST	--OCT ***	

Assignment #	Section	Topics	Classwork/ Homework	Homework Due on
0	I	Intro to Chapter 5	Worksheet and p. 272 #1-8	Nov
1	5.1	Writing Linear Equations in Slope- Intercept Form	pp. 276-278 #13-25 odd, 26-29, 34-37	Nov
2	5.2	Writing Linear Equations Given the Slope and a Point	pp. 282-284 #10-40 even, 42-43, 48,49	Nov

3	5.3	Writing Linear Equations Given Two Points	pp. 288-291 # 17-41 odds, 45, 47	Nov
4	5.3	Writing Linear Equations Given Two Points	pp. 288-291 #18-42 every other even, 45-55, 58-60	Nov
5	R	Review	Worksheet and p.291 Quiz #1	Nov
		**QUIZ –Nov *		
6	P	Practice	Worksheet	Nov
7	5.5	Point-Slope Form of a Linear Equation	pp. 303-305 #18-54 mult. of 3, 64-66, 77-78, 80	Nov
8	5.6	The Standard Form of a Linear Equation	pp. 311-314 #18-60 mult. of 3, 62-63, 75-76	Nov
9	R	Review	pp. 324-329 # Review 1-25 Practice Test 1-33	Nov
		**TEST –NOV *		
10	5.4/5.7 Graph Calc	Graphing Calculator Linear Models	Worksheet	Nov
11	5.4/5.7 Graphing Calculator	Regression Equations	Worksheet	Nov
	***GRAPHING	CALCULATOR QUIZ	--NOV ***	

Assignment #	Section	Topics	Classwork/ Homework	Homework Due on
0	I	Intro to Chapter 6	Worksheet and p. 332 #1-16	Nov
1	6.1	Solving One-Step Linear Inequalities	pp, 337-339 #22-54 even, 55-60, 64,66	Nov
2	6.2	Solving Multi-Step Linear Inequalities	pp. 343-345 #15-39 odd, 60, 61	Nov

3	6.3	Solving Compound Inequalities	pp. 349-351 #12-34 even, 38, 41-44, 46	Nov
5	R	Review	Worksheet and p.352 Quiz #1	Nov
		**QUIZ –Nov *		
6	P	Practice	Worksheet	Nov
7	6.4	Solving Absolute – Value Equations and Inequalities	pp. 356-358 #19-39	Nov
8	6.4	Solving Absolute – Value Equations and Inequalities	pp. 356-358 #40-64, 69-71	Dec
9	6.5	Graphing Linear Inequalities in Two Variables	pp. 363-366 #15-41 odd	Dec
10	6.5	Graphing Linear Inequalities in Two Variables	pp. 363-366 #43-63, 70-72	Dec
11	R	Review	Review: 1-21 Practice Test: 1-29	Dec
12	R	Review	worksheet	Dec
		**TEST –DEC *		

Assignment #	Section	Topics	Classwork/ Homework	Homework Due on
1	R	Chapter 1 Chapter 2	Worksheet	Dec
2	R	Chapter 3	worksheet	Dec
3	R	Chapter 4	worksheet	Dec
5	R	Chapter 5	Worksheet	Dec

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CHAPTER 1 – CONNECTIONS TO  
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6	R	Chapter 6	worksheet	Dec
		**FINAL EXAMS --	DEC DEC **	