

## Chapter 3 Linear Functions and Inequalities in Two Variables

Day	Topic	Assignment	Worksheet/ Quiz
1. ____	3.1 Distance Formula P131	P138 #5,13,15	
	Mid Point P132, Scatter Plot	P140 #25,31,35,37	
	Average Rate of Return P136	P142 #42-46	
2. ____	3.2 Determine, Evaluate and Graph Functions P156-158 #5,7,13,15,27,34, W/S 3.1-3.2		
	Domain, Range, Vertical Line Test	P159-162 #58,83,89,90,97,98,102	
	Quadratic & Absolute Graphs		Quiz 3.1 – 3.2
3. ____	3.3 Linear Function, Linear Graphs	(Graph Paper) P174-178 #6-66 Div 6	
	$Ax + By = C$		W/S 3.2-3.3
4. ____	3.4 Slope Formula	P186-189 #6,9,12,15,*27,32G,38G,53	
	Point Slope Formula		
5. ____	3.5 Find Equation of Lines	P194 #3,7,21,29,(30,31,*34,47,*52,*56,*57)	
	Find Equation Given Two Points P191 Ex. 1,2	W/S 3.3-3.5	
6. ____	3.6 Parallel and Perpendicular Lines	P203 #3,5,7,*9,12,13,15,26-32	
7. ____	3.7 Inequalities in Two Variables	Graphs P208 #7,8,9,16,23	W/S 3.5-3.7
			Quiz 3.3 – 3.7
8. ____	Review	P215 #1-24 and P218 #1-21	
9. ____	Test		TEST Chapter 3