

Algebra Chapter 5

Revised 11/13/08

All assignments and dates listed here are subject to change

Tentative Date Covered	Section	Objective	Assignment
Fri 11/14	5.1 Linear Functions and Graphs	Determine whether a relation is a function Describe the domain and range of a function	Pg 223-224 # 5-29 all
Mon 11/17	5.1 Linear Functions and Graphs	Determine whether a relation is a function Describe the domain and range of a function	Pg 224-225 # 30-45 all
Tues 11/18	5.2 Defining Slope	Calculate the slope of a line by using the rise and run. Calculate the slope of a line from the ration of the differences in x and y coordinates.	Pg 231-233 # 12-60 mult of 3's
Wed 11/19	5.3 Rate of change & Direct Variation	Find the rate of change from a graph. Solve and graph direct-variation equations.	Pg 241-243 # 12-51 mult of 3's
Thurs 11/20	5.4 The slope-intercept form	Define and explain the components of the slope-intercept form of a linear equation. Use the slope-intercept form of a linear equation.	Pg 249-251 # 12-42 all
Fri 11/21	Ice Skating		No Homework
Mon 11/24	Quiz Section 5.1-5.3 5.4 The Slope-intercept form	Define and explain the components of the slope-intercept form of a linear equation. Use the slope-intercept form of a linear equation.	Pg 249-251 # 43-74 all
Tues 11/25	5.5 The standard & Point Slope form	Define and use the standard form for a linear equation. Define and use the point-slope form for a linear equation.	Pg 256-257 # 17-37 all
Wed 11/26	Thanksgiving Lunch		No Homework
Mon 12/1	5.5 The standard & Point Slope form	Define and use the standard form for a linear equation. Define and use the point-slope form for a linear equation.	Pg 256-257 # 38-61 all
Tues 12/2	5.6 Parallel and Perpendicular lines.	Identify parallel lines and perpendicular lines by comparing their slopes. Write equations of lines that are parallel and perpendicular to given lines.	Pg 261-263 # 16-50 all
Wed 12/3	5.6 Parallel and Perpendicular lines.	Identify parallel lines and perpendicular lines by comparing their slopes. Write equations of lines that are parallel and perpendicular to given lines.	Pg 261-263 # 51-84 all
Thurs 12/4	Chapter Review	Review Concepts Learned	Pg 266-270 # 1-36 all
Fri 12/5	Chapter Review	Review Concepts Learned	Pg 266-270 # 37-79 all
Mon 12/8	Catch Up day	Extra Review Day	Study for Test
Tues 12/9	Chapter 5 Test		No Homework