

Chapter 5 Assignments.doc

Thursday, October 15, 2015 7:51 AM

Algebra – Chapter 5

Name _____

Assignments & Essential Questions

Hr. ___ Date _____

Day	Section or Activity	HW Assignment	Learning Goal	Rate your Understanding of the Learning Goal(s)		HW Grade	Essential Question
				Before	After		
1	5.1: Write Linear Equations in Slope-Intercept Form	p. 286-289: #4-28 even, 32, 36, 42, 46, 48, 58, 62	I can use the slope and y-intercept or two points to write an equation of the line.				How do you write an equation of a line in slope-intercept form?
2	5.2: Use Linear Equations in Slope Intercept Form	p. 296-298: #4-40 even, 48, 50, 52	I can find the equation of a line given two points.				How do you find the equation of a line given two points?
3	5.3: Write Linear Equations in Point-Slope Form	p. 305-308: #2-12 even, 16-26 even, 30, 32, 34, 40, 42	I can write an equation in point-slope form.				How do you write linear equations in point-slope form?
4	5.4: Write Linear Equations in Standard Form	p. 314-315 #1-4 all, 12-30 even, 38, 40, 46, 48	I can write an equation in standard form.				How do you write an equation in standard form?
5	5-1 – 5.4 Review	p. 316 #1-10 ALL & p. 317 #1-4 all, 7	5.1-5.4 Learning Goals				5.1 – 5.4 Essential Questions
6	5.1 – 5.4 Quiz	5.5 – Graphing Lines Discovery WS	5.1-5.4 Learning Goals				5.1 – 5.4 Essential Questions
7	5.5: Write Equations of Parallel & Perpendicular Lines 5.6: Fit a Line to Data	p. 321-323 #2-14 even, 20, 22, 23, 26, 32, 36 & 5.6 WS	I can compare and write equations of parallel and perpendicular lines. I can model data with				How do you write equations of parallel and perpendicular lines? How do you model data?

8	Finish Lesson 5.6 Begin Data Activity	5.7 WS: #1-6 ALL, 8-22 even, 23 Chapter 5 Review	I can create and analyze a line of best fit to make predictions about data.				How can you make predictions about data?
9	Finish Data Activity	Complete graph, draw line of best fit, write equation of line	I can collect, model, and analyze data, and make predictions about that data.				How can you make predictions about data?
10	Finish data activity Go over Review	Study for Test	5.1-5.7 Learning Goals				5.1-5.7 Essential Questions
11	Chapter 5 Test	Complete Chapter 5 Goal and Reflection, HW Data, and Assessment Data -Complete Google Form	5.1-5.7 Learning Goals				5.1-5.7 Essential Questions

How well do I understand?

4 I can do this and explain it to someone else.

3 I understand and can do this by myself.

2 I need more practice.

1 I don't understand this yet.

