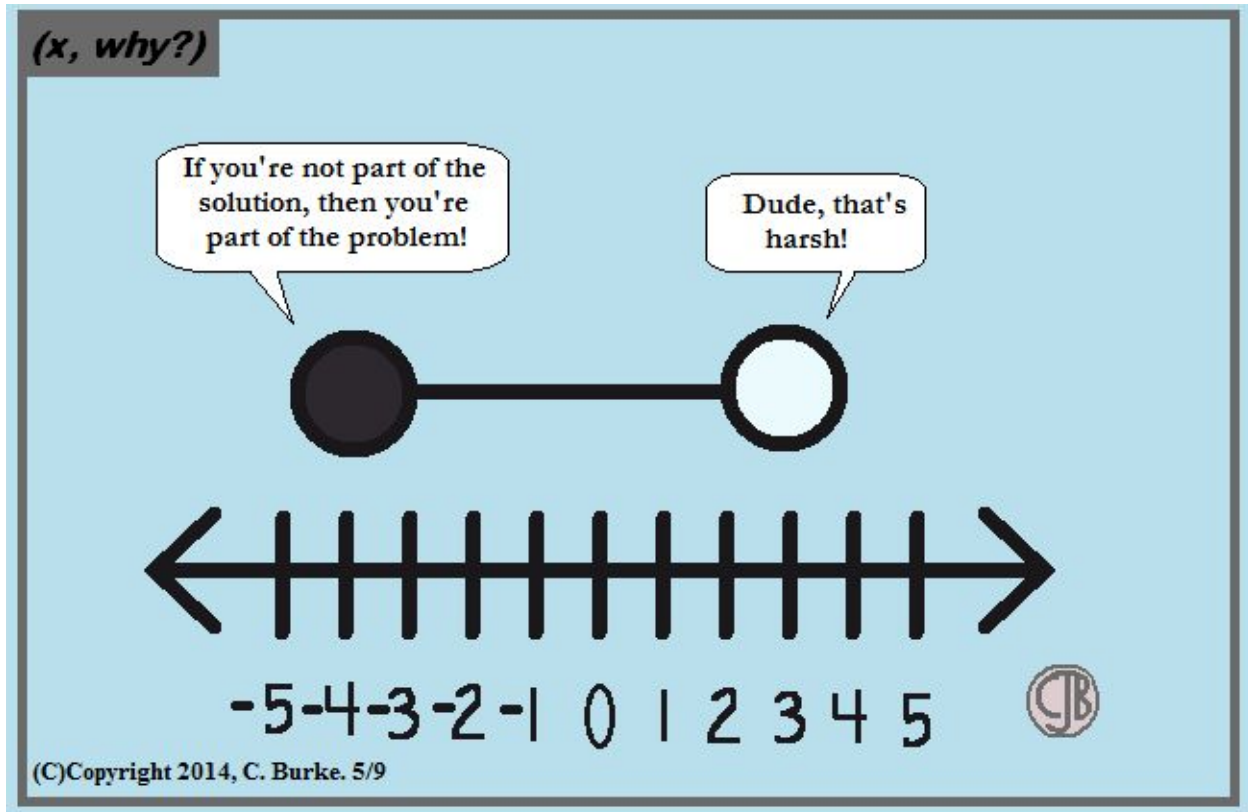


Algebra 2

Quarter 1 Unit 1-2: Algebra skills & Inequalities



"I have never let my schooling interfere with my education" –Mark Twain

overview

In this unit, you will review Algebra skills needed to succeed in this class. We will also go further into inequalities and explore their traits.

guiding question 1: What skills are necessary to be successful in Algebra 2?

lessons

Friday 8/31	<p>Review Study Guides</p> <p>How to complete practice Sets</p> <p>Practice Set: Algebra 1 Skills for Algebra 2</p>
Tuesday 9/4	<p>Group Activity</p> <p>Continue Algebra 1 Skills worksheet</p>

guiding question 2: How do Inequalities work differently than we believed?

lessons

Friday 9/7	<p>Continue Algebra 1 Skills Review</p> <p>1.6: Solve Linear Inequalities</p> <p>Vocabulary: Linear Inequality, Compound Inequality, Conjunction, Disjunction</p> <p>Practice Set: p45: 34-48 (Even)</p>
Tuesday 9/11	<p>1.6: Solve Linear Inequalities (Continued)</p> <p>Practice Set: p45: 58-60, Inequalities Word Problems WS</p>
Friday 9/14	<p>1.7: Solve Absolute Value Equations and Inequalities</p> <p>Vocabulary:</p> <p>Practice Set: Exercises a-h on “Absolute Value Inequalities” Notes</p>

Tuesday 9/18	1.7: Solve Absolute Value Equations and Inequalities Practice Set: p56. 51-62 Extensions Task: “Secret of the Hanging Baskets”
Friday 9/21	Review Vocabulary Due Assessment: Algebra 1 Skills and Absolute Value Inequalities

Assignment Guidelines:***Individual Work***

Vocabulary: (Create a Graphic Organizer, Mind Map, or Flash Cards)

DUE on day of Assessment (9/21)

Practice Sets: You will find the problems in the textbooks located in the classroom **OR** in the pdf form on Google Classroom. You must complete the whole set for full credit.

DUE every Friday

Warm Ups: available daily on Google Classroom in the first 5 minutes of class.

Group

Tasks: Complete the activities and write out the steps for future reference.

DUE at the end of class