Name: _____

September Choice Board

DUE: SEPTEMEBER _____

Directions: You must do 2 of each assignment. Each is worth 50 points and together add up to a test grade for the month. Answer them on a separate sheet of paper showing all work and attach both sheets to this paper.

Create an invitation to a party. Include a set of directions from Folcroft to your destination (house, park, pool, hall, etc.). Make sure your directions are clear (north/south/east/west, street number/name) Include any landmarks that will help people find the place.	Create a town of your own using a coordinate grid. Identify at least ten places using their coordinates. Create the town on graph paper.	Search the Internet for Practice games on solving equations. Try three games. After trying each game, write on an index card a review of what you thought. Also create a rating for the game (1 to 5, easy, medium, hard, etc)
Create a quiz with 5 each of adding, subtracting, multiplying and dividing fractions. For adding and subtracting, be sure to 5 with common denominators and 5 without. Provide and answer key with work shown.	Play the rational/irrational number game on math-play.com five times. Record your scores. http://www.math-play.com/rational-and-irrational-numbers-game/rational-and-irrational-numbers-game.html	Gather a list of twenty equations. Divide the group into two categories, one- and two-step equations. Then at the end of the list, explain how you know the difference.
Draw a picture of 10 equations using bags and coins or draw algebra tiles. Then solve each using the canceling method.	Write a journal entry on learning how to solve one of the skills focused on this month (ex. Equations). In the entry, write what was frustrating about the skill and what was easy. Be detailed in your description. (Must be a least three paragraphs with good explanations.)	Define all seven words then write them in a sentence. 1. Coordinate plane 2. X- and y-axis 3. X- and y-coordinate 4. origin 5. relatively prime 6. rational numbers 7. quadrant