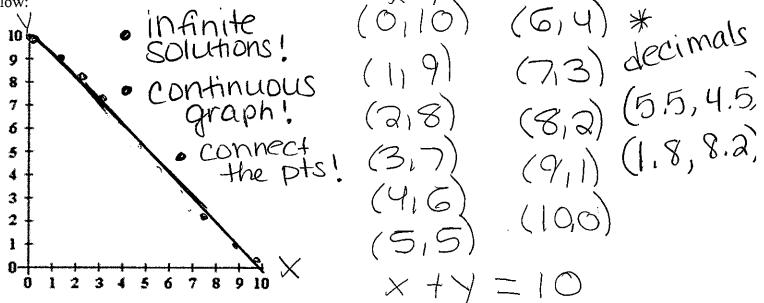
Name	
Unit 3	

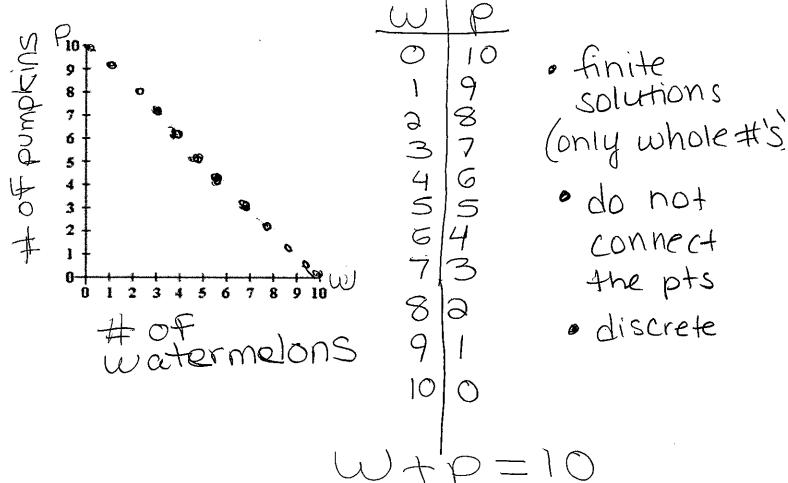
Date ______ Lesson 2

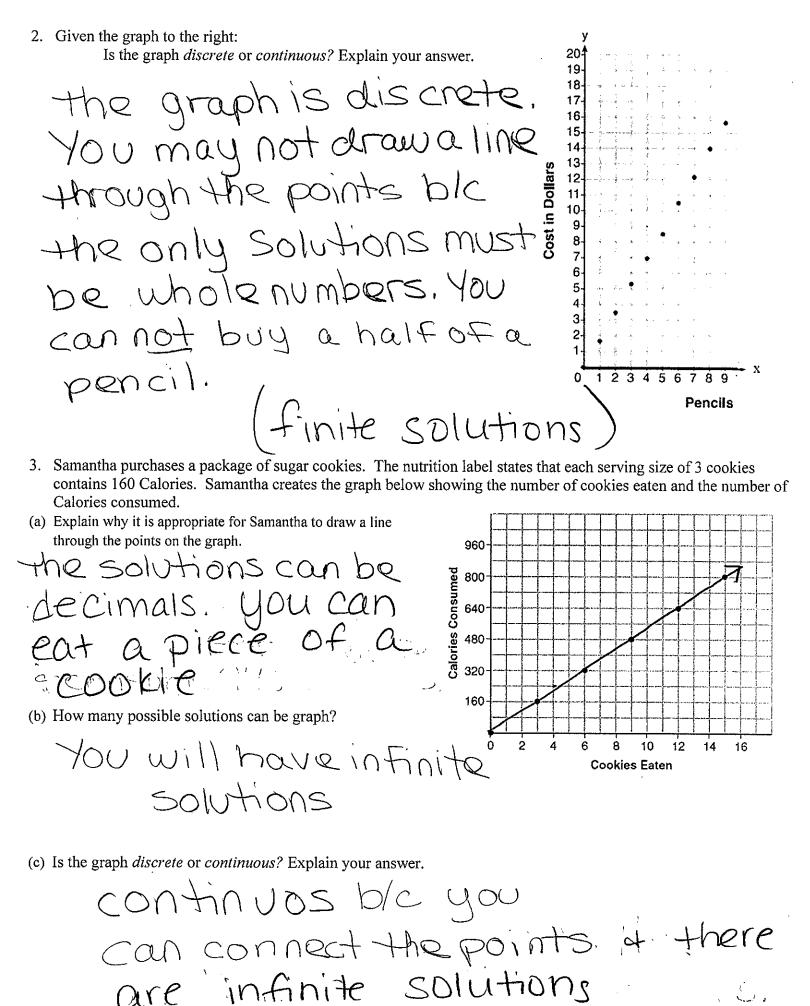
<u>Do Now:</u> Think of two numbers whose sum is 10. Write your answers as pairs of <u>coordinates.</u> Graph your results below:



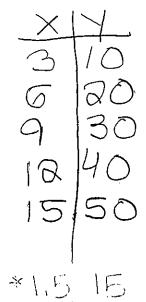
AIM: GRAPHING LINEAR EQUATIONS TO DETERMINE THE SOLUTION SET

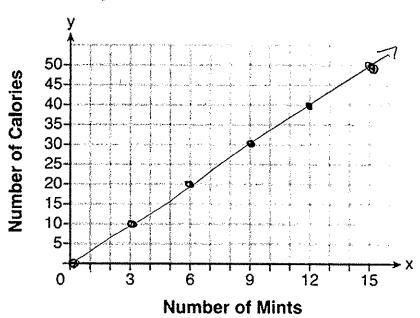
1. There is enough space in your garden to plant ten plants. You want to plant watermelons & pumpkins. List the possible combinations of the number of watermelons and pumpkins you could plant. Graph the results of the possible combinations of plants.





- 4. Max purchased a box of green tea mints. The nutrition label on the box stated that a serving of three mints contains a total of 10 Calories.
 - (a) On the axes below, graph all of the possible solutions to represents the number of Calories in x mints.





(b) How many possible solutions can be graph?

Infinite

(c) Is the graph discrete or continuous? Explain your answer.

continuous b/c you can connect the points.