Directions for making a Scoop Sheet and Triples Cards

Make your scoop sheet like this:

Slope –intercept form	$y = -\frac{2}{3}x + 4$				
Graph of line					
Point-Slope form	$y - 6 = -\frac{2}{3}(x+3)$				
Standard form	2x + 3y = 12				
Table of Values	X Y 0 4				
Include the x and y intercept	6 0				
of the line and two other	-3 6				
points on the line	3 2				

Make a set of 5 related aspects of a line. Keep them reasonable but not too easy. As long as they challenge you making them, they are sufficiently difficulty. Make sure to include features I've outlined above. Make sure they are correct.

This scoop sheet is due by Tuesday 11/26 (end of class). If they are all correct you earn 100 points.

Once you've completed and have a correct scoop-sheet, you need to turn the scoop-sheet into a matching card set. They need to be legible, written dark blue/black pen and correct.

The final Scoop Sheet with corresponding card set will be due Friday 12/6.

See below for a summary of grades

This assignment consists of the following grades:

Scoop Sheet with 5 sets of linear equations as detailed above (100 points or 0 points) (Summative) Due Tuesday 11/26

I will get these graded and returned to you by Monday 12/2

Creating the card set 50 points (Formative.). Due Friday 12/6 by the end of class. This will be completed outside of class.

10 <sup>1</sup> 8	10 -8 -6 -4 -2 -2 4 6 8 10 -10 -8 -6 -4 -10 -8 -6 -4 -10 -8 -6 -6 -6 -6 -7 -10 -8 -6 -7 -10 -8 -7 -10 -8 -7 -10 -8 -7 -10 -8 -7 -10 -8 -7 -10 -7 -7 -10 -7 -
X Y	X Y



