Quiz/Test DATE:		Today's Section:

Algebra I 100pt Daily Path to Success

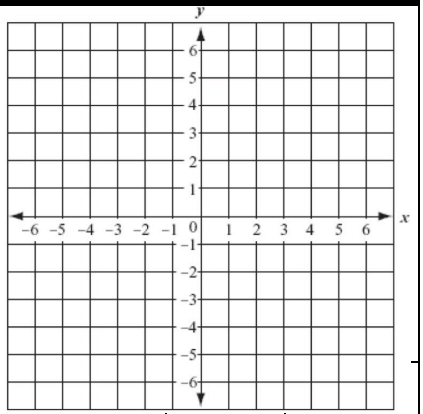
Full Student Name:	1/2 5/6 7/8	Date:	

Opening Checklist (15 points)		Initials
1. I had my math notes folder and daily papers ON MY DESK by the time class began.	/5	
2. I had been using a SHARPENED pencil by the time class began.	/5	
3. I had FINISHED copying the objective and had STARTED defining the Word of the Day by the time class began.	/5	

Do Now (10 points) – Copy the Objective and define the Word of the Day.		Initials
Obj: Word of the Day & Defn:	/10	

Skill Review (10 points) – Show ALL work necessary.		Initials
	/10	

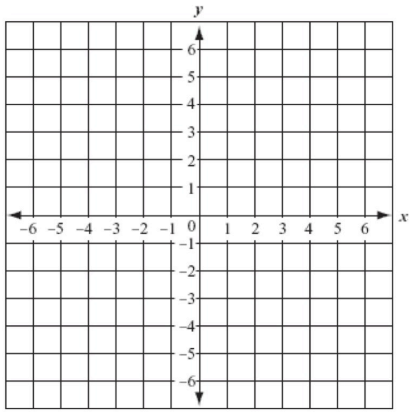
Notes/Activity (20 points)		Initials
Completed Notes Page/Activity	/10	
Participated Productively & Earned the Appropriate Number of Teacher Checkmarks	/10	

Exit Ticket (10 points) – Complete INDEPENDENTLY and SILENTLY.		Initials
		

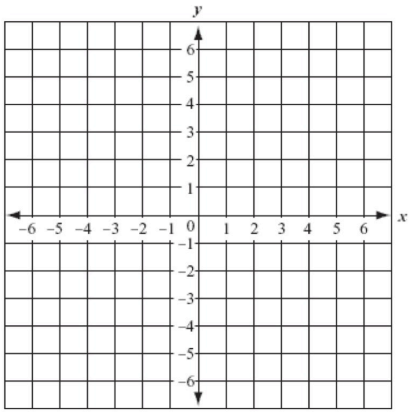
Classwork (30 points)	/30

Graph the inequality. Convert the equation to slope-interept form if necessary.

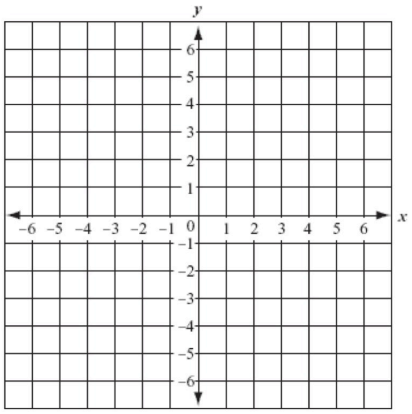
(1) $y < \frac{4}{3}x - 4$



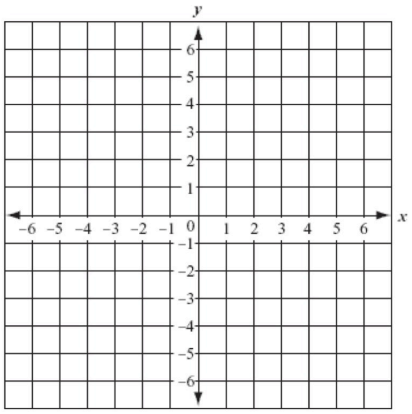
(2) $y \geq -\frac{1}{3}x + 1$



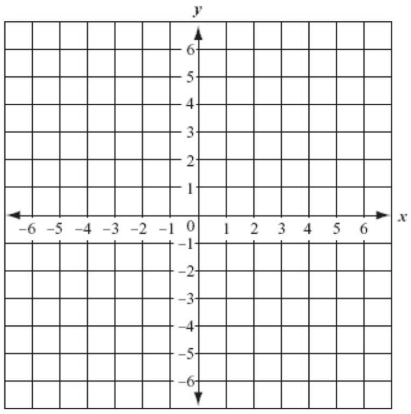
(3) $y > 2x$



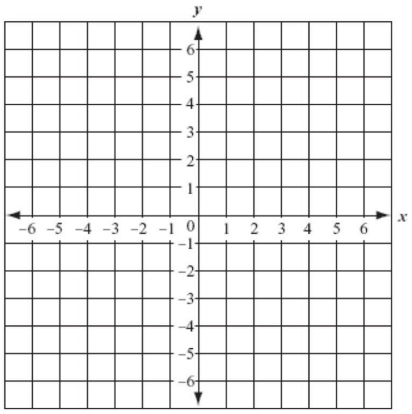
(4) $5x - 3y < -15$



(5) $-3x + 6y > 30$



(6) $4x - 2y \geq 12$



(7) Taxi companies charge an initial fee of \$3 for picking up at the airport plus \$2 for every mile. Passengers also add tip to their bill, so the taxi driver earns at least the sum of the bill before tip. Write and graph an inequality for the total earnings a taxi driver may earn, y, given the number of miles of the trip, x.

$y > -3x + 4$