Quiz/Test DATE:

$oxedsymbol{oxed}$ Algebra I 100pt Daily Path to Success $oxedsymbol{oxed}$

Today's Section:

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	
 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	ı

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

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

- 1) The circumference, *c*, of a women's basketball must be between 28.5in and 29in., inclusive. Write and graph the inequality for the circumference.
- 2) An alarm will sound if the temperature, t, inside a lab becomes colder than 50°F or hotter than 90°F. Write and graph the inequality for when the alarm will sound.

Solve the inequality. Graph the solution set.

3)
$$-4 < k + 3 < 8$$

4)
$$3 < 4p - 5 \le 15$$

5)
$$6b-1 < -7 \text{ or } 2b+1 > 5$$

6)
$$5 + m > 4$$
 or $7m < -35$

7)
$$15 \le \frac{31+k}{3} \le 19$$

8)
$$3w - 7w < 16$$
 or $2(w - 5) \le -20$

9)
$$8x + 4 < 3x - 1$$
 or $7x - 4 > 3x + 4$

$$7x - 4 > 3x + 4$$