





Name: _____





Homework – Monday (September 24, 2018)

Solve the following problems **without a calculator**. You MUST show your work. **NO WORK = NO CREDIT.**

<p>1. Solve the inequality. Graph the answer.</p> $-5 < x - 7$ 	<p>2. Solve the inequality. Graph the answer.</p> $18 > 5k + 4k$ 
<p>3. Solve the inequality. Graph the answer.</p> $2 \geq -4 - x$ 	<p>4. Solve the inequality. Graph the answer.</p> $\frac{x}{2} + 4 \leq 9$ 





Homework- Tuesday (September 25, 2018)

Solve the following problems **without a calculator**. You MUST show your work. **NO WORK = NO CREDIT.**

<p>1. Find the solution set and graph.</p> $9 \geq -2m + 2 - 3$ 	<p>2. Solve the inequality. Graph the answer.</p> $\frac{y}{-2} + 3 < 5$ 
<p>3. Find the solution set and graph.</p> $2(n - 5) \leq -7$ 	<p>4. Find the solution set and graph.</p> $\frac{3x - 2}{8} > 5$ 




Homework - Wednesday (September 26, 2018)

Solve the following problems **without a calculator**. You **MUST** show your work. **NO WORK = NO CREDIT**.

<p>1. Solve the inequality. Graph the answer.</p> $2x + 4 > x + 7$ 	<p>2. Find the solution set and graph.</p> $5(6+3r) + 7 \geq 127$ 
<p>3. Solve the inequality. Graph the answer.</p> $-8x + 2x - 16 < -5x + 7x$ 	<p>4. Find the solution set and graph.</p> $-3 \geq \frac{x}{-4} - 2$ 

Homework - Thursday (September 27, 2018)

Solve the following problems **without a calculator**. You **MUST** show your work. **NO WORK = NO CREDIT**.

<p>1. Solve the inequality. Graph the answer.</p> $4 - 6x \geq -15 + 1$ 	<p>2. Find the solution set and graph.</p> $-4x - 2 < 8$ 
<p>3. Solve the inequality. Graph the answer.</p> $3x + 2 > -4x + 16$ 	<p>4. Find the solution set and graph.</p> $6p - 1 > 3p + 8$ 