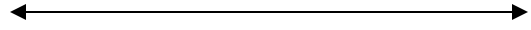


ALGEBRA 1
3-3 PRACTICE WORKSHEET

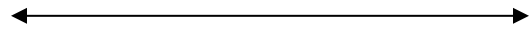
Name _____
Date _____

Solve and graph each inequality. Use **PROPER FORMATTING!**

1. $3 < -3a$



2. $6.2 \leq 3.1m$



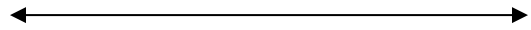
3. $-2 < \frac{p}{5}$



4. $\frac{x}{4} \leq -1$



5. $-4y < -16$



Solve and graph each inequality. Use PROPER FORMATTING!

6. $-\frac{n}{3} \geq \frac{7}{3}$



7. $\frac{2}{3}b > -12$



8. You want to start saving money on your cell phone service. Company 1 charges a flat rate of \$40 per month. Company 2 charges a monthly fee of \$30 plus \$0.03 for every text message or phone call. Determine the number of texts/phone calls that would make Company 2 a cheaper choice for cell phone service.

Define a variable. _____

Write an inequality and solve.