## ALGEBRA 1 <br> 3-2 PRACTICE WORKSHEET

Name
Date $\qquad$
Solve and graph each inequality. Use PROPER FORMATTING!

1. $x+3<-5$
2. $2 \leq m-12$

3. $6.8>p-3.4$

4. $5 \leq a+\frac{2}{3}$

5. $\frac{1}{4}+y<6$


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

6. $2 \frac{1}{2} \leq b-\frac{1}{4}$
7. $1.3+n<4$

8. A family earns at most $\$ 2500$ per month. The family's monthly expenses are $\$ 2000$. Determine the possible amount of money that the family could save each month.

Define a variable. $\qquad$
Write an inequality and solve.
9. A school is having a canned food drive and wants to collect at least 1000 canned goods. The school has already collected 400 cans. At least how many more cans does the school need to reach its goal?

Define a variable. $\qquad$

Write an inequality and solve.

