

wee

Name _____ Date _____ Class _____

LESSON **Practice B**
11-7 *Solving Two-Step Inequalities*

Solve. Then graph each solution set on a number line.

1. $5x - 8 < 17$ _____ 

2. $\frac{r}{3} + 5 \geq 9$ _____ 

3. $-4n + 8 < -4$ _____ 

4. $\frac{z}{7} - 6 \geq -5$ _____ 

5. $\frac{w}{-5} + 4 < 9$ _____ 

6. $\frac{u}{2} - 5 \leq -9$ _____ 

Solve.

7. $-7d + 8 > 29$

8. $4g - 18 \leq -2$

9. $12 - 3b < 9$

10. $\frac{a}{-4} - 7 < -2$

11. $4.5 + \frac{c}{6} \leq 6$

12. $-\frac{2}{3}p - 8 \geq 4$
