

Name: _____

Date: _____

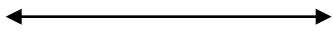
**Basic Skills
Review Inequalities**

Solve the inequality and graph the solution.

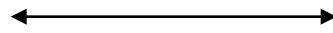
1. $x - 6 > -4$

2. $\frac{1}{4}z < 2$

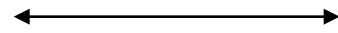
3. $3(y + 2) < 3$



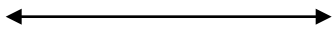
4. $\frac{5}{2}t + 8 \leq 33$



5. $4(n + 5) \geq 5 - n$



6. $6x + 7 < 2x - 3$



Solve the compound inequality and graph the solution.

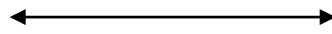
7. $3 < x - 3 \leq 5$

8. $-2 < 4 + x < 4$

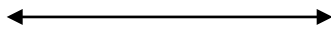
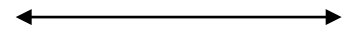
9. $-8 < x - 11 < -6$



10. $2x + 9 > 17$ or $5x + 10 < 10$

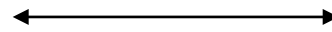


11. $3x + 2 < -10$ or $2x - 4 > -4$



12. $-7 < 6x - 1 < 5$

13. $-3 < 2x + 1 \leq 7$



14. $2x - 3 < 5$ or $3x + 1 \geq 16$

