

Name _____



Date _____

Inequalities

Solve each inequality.

Enter answers
in text boxes.

1. $\frac{n}{4} - 15 > -8$	2. $5a + 14 < 8a - 16$	3. $-3 \geq \frac{p}{-6} + 7$
4. $-12y + 14 < 173$	5. $31 \geq 12u - 8$	6. $8(r + 8) \geq -35$
7. $11 \leq 7(k + 18)$	8. $9m - 7 \geq -85$	9. $-166 > 3 + 9h$
10. $4v - 12 \leq 10v + 21$	11. $-8(j + 9) \geq -14 - 2j$	12. $-10g + 14 > 179$
13. $10d - 3 < -78$	14. $b + 13 \leq 6b + 2$	15. $11 + 11e < 192$
16. $-81 \leq 7w - 7$	17. $7(t + 18) \geq -24$	18. $\frac{x}{-3} + 3 \geq -16$
19. $-39 < -6z + 10$	20. $158 \geq 12q + 15$	21. $7c - 22 \geq 11c + 11$
22. $8(s + 17) \geq 17$	23. $-22 + 2f \geq 7(f - 2)$	24. $\frac{x}{10} + 15 > -3$
25. $55 \leq 11d - 4$	26. $-11q + 13 > -160$	27. $-21 - 3f \leq -6(f - 10)$