

Algebra 1 B

Unit 5 Objective 4 Practice

Name _____

Period _____ Date _____

Solve each inequality.

1. $x - 1 \geq -3$

2. $x + 4 \leq -7$

3. $\frac{x}{2} \leq -2$

4. $2x \leq -8$

5. $3 \leq -x + 2$

6. $-3x + 3 > 0$

7. $4x + 1 < -15$

8. $-3x + 4 \geq 13$

9. $-x - 5 > -7$

10. $-2 \leq 3x + 1$

11. $3(-2x - 3) \geq -2x - 1$

12. $2x - 5 > x + 21$

13. $-15x - 3x > -x - 34$

14. $3 + 4(-x - 2) > -5x - 8$

15. $-3(-x - 1) + 4x < -2x - 15$

16. $3(-4x + 4) - 4 < x + 73$