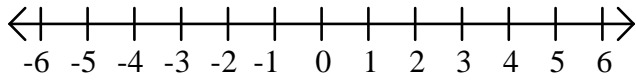


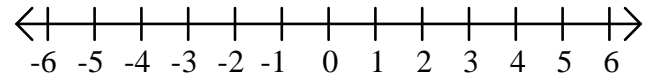
Algebra I Worksheet #5 Unit 4 page 1 _____

Solve each of the following. Graph the solution set on the number line provided.

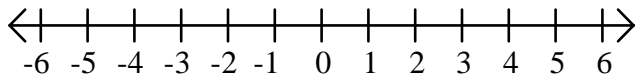
1. $3x + 5 < 11$



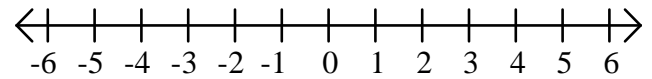
2. $4x + 3 \geq 15$



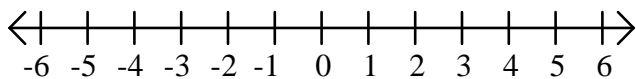
3. $2x - 3 \leq 7$



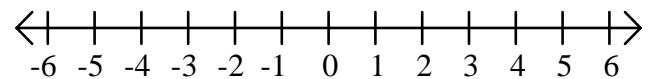
4. $5x - 8 > 7$



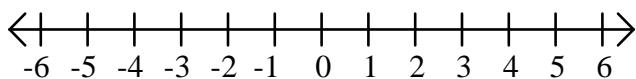
5. $-4x + 5 \leq 13$



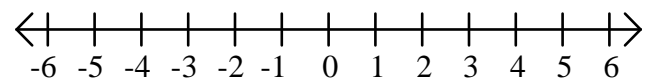
6. $-2x + 9 > 3$



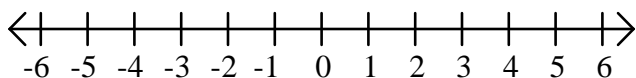
7. $-7x - 3 \geq 4$



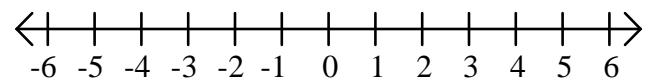
8. $-3x - 12 < 6$



9. $5x + 3 < -2$



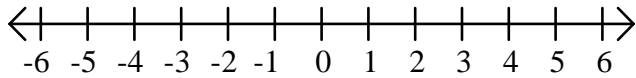
10. $4x - 8 \geq -12$



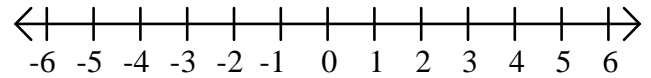
Algebra I Worksheet #5 Unit 4 page 2

Solve each of the following. Graph the solution set on the number line provided.

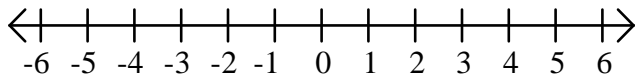
11. $-3x - 9 \leq -6$



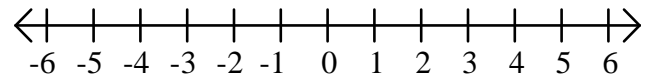
12. $-4x + 8 > -12$



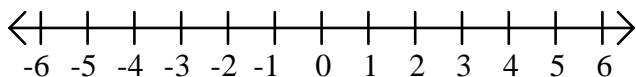
13. $5x + 3 < 18$



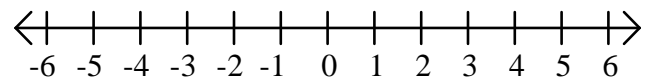
14. $-3x + 15 \geq 9$



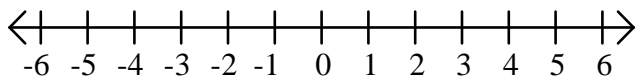
15. $-7x + 4 \leq -10$



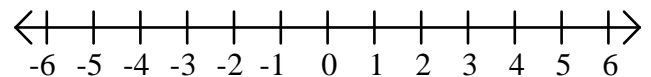
16. $2x - 3 > 1$



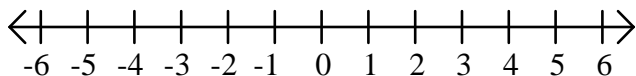
17. $-4x - 9 \geq -1$



18. $8x - 9 < 15$



19. $5x - 3 \leq 3x + 7$



20. $-8x + 9 > 2x - 11$

