



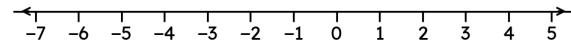
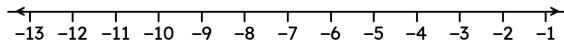
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Unit 3 – One-Step Inequalities

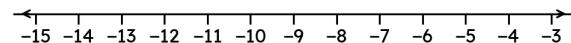
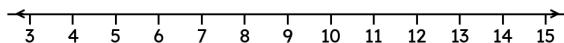
1. $-1x + 3 \geq 6x + 52$

2. $8x - 3 > -3x - 14$



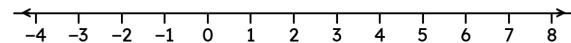
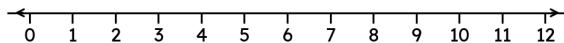
3. $-8x - 11 \leq 7x - 146$

4. $-1x + 11 > 6x + 74$



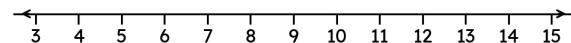
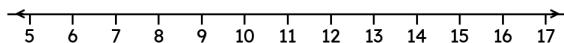
5. $3x - 4 \geq -7x + 56$

6. $7x + 9 \leq 6x + 11$



7. $-2x + 1 > x - 32$

8. $4x - 1 \leq -7x + 98$





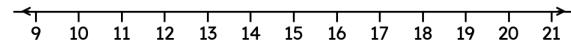
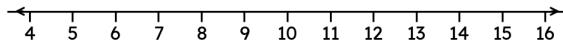
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Unit 3 – One-Step Inequalities

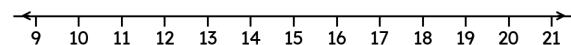
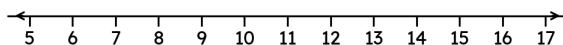
9. $-7x - 10 > 4x - 120$

10. $8x + 9 \leq -6x + 219$



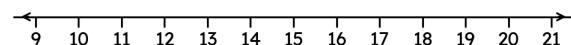
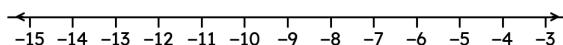
11. $5x + 5 \geq -8x + 148$

12. $5x + 8 \leq -8x + 203$



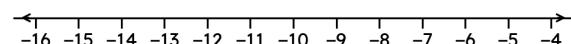
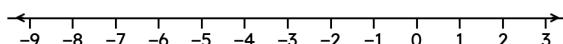
13. $2x + 12 > 3x + 21$

14. $-8x - 6 < 6x - 216$



15. $8x - 2 < 6x - 8$

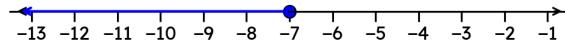
16. $-7x + 1 > 3x + 101$





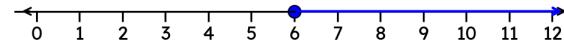
Unit 3 – One-Step Inequalities – Answer Key

1. $-1x + 3 \geq 6x + 52$



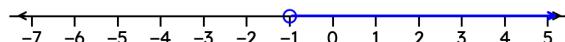
$x \leq -7$

5. $3x - 4 \geq -7x + 56$



$x \geq 6$

2. $8x - 3 > -3x - 14$



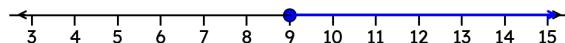
$x > -1$

6. $7x + 9 \leq 6x + 11$



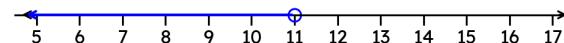
$x \leq 2$

3. $-8x - 11 \leq 7x - 146$



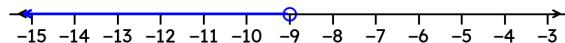
$x \geq 9$

7. $-2x + 1 > x - 32$



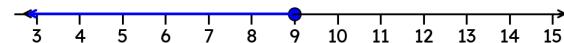
$x < 11$

4. $-1x + 11 > 6x + 74$



$x < -9$

8. $4x - 1 \leq -7x + 98$

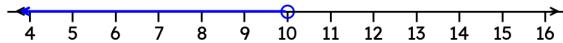


$x \leq 9$



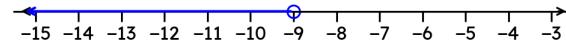
Unit 3 – One-Step Inequalities – Answer Key

9. $-7x - 10 > 4x - 120$



$x < 10$

13. $2x + 12 > 3x + 21$



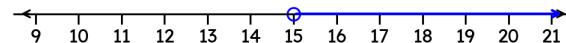
$x < -9$

10. $8x + 9 \leq -6x + 219$



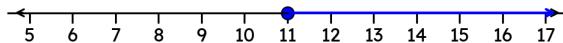
$x \leq 15$

14. $-8x - 6 < 6x - 216$



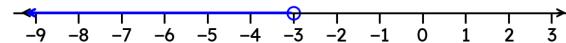
$x > 15$

11. $5x + 5 \geq -8x + 148$



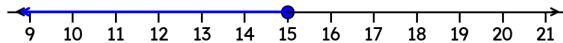
$x \geq 11$

15. $8x - 2 < 6x - 8$



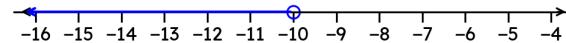
$x < -3$

12. $5x + 8 \leq -8x + 203$



$x \leq 15$

16. $-7x + 1 > 3x + 101$



$x < -10$