



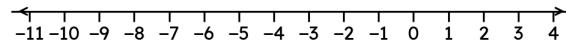
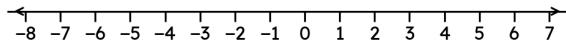
Name: _____

Date: _____

Unit 3 – Compound Inequalities – AND

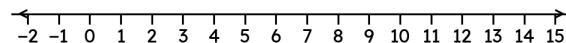
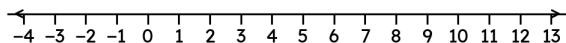
1. $-6 \leq 4x + 6 \leq 14$

2. $-26 < 4x - 2 < -6$



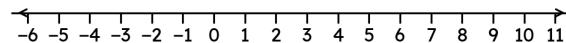
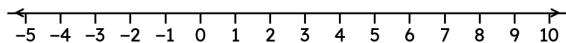
3. $-15 \leq -3x + 9 \leq 6$

4. $-33 < -3x - 3 < -12$



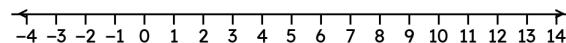
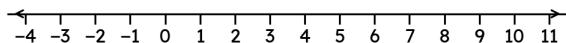
5. $-18 < -4x + 2 < 2$

6. $0 \leq 4x + 4 \leq 28$



7. $1 < 2x - 1 < 11$

8. $4 \leq 5x - 1 \leq 44$





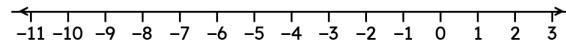
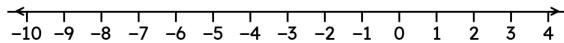
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Unit 3 – Compound Inequalities – AND

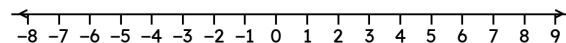
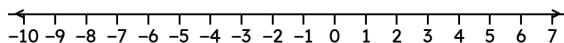
9. $-13 \leq 4x + 7 \leq 3$

10. $-13 < 3x + 5 < -1$



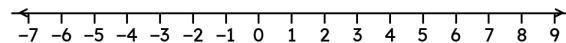
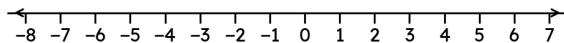
11. $6 \leq -2x + 10 \leq 20$

12. $-8 < -4x + 8 < 20$



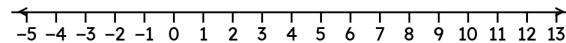
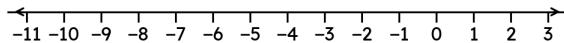
13. $-5 \leq -3x + 1 \leq 10$

14. $-13 \leq -4x + 3 \leq 11$



15. $-31 \leq 5x - 1 \leq -11$

16. $-22 < -3x + 2 < 2$





Unit 3 – Compound Inequalities – AND – Answer Key

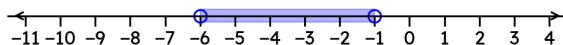
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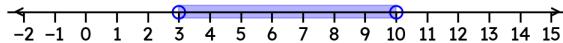
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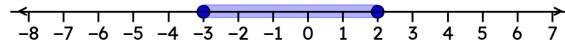


Unit 3 – Compound Inequalities – AND – Answer Key

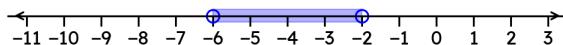
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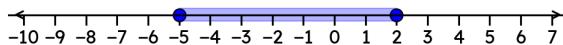
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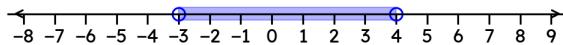
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