



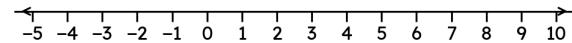
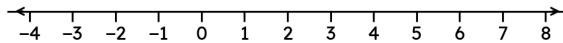
Name: _____

Date: _____

Unit 3 – Compound Inequalities – AND

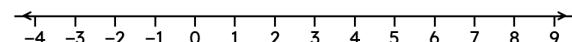
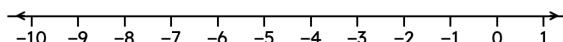
1. $-7 \leq x - 6 \leq -1$

2. $-7 < x - 5 < 2$



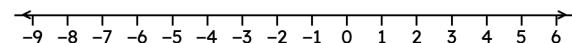
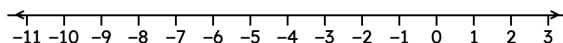
3. $-10 < x - 3 < -5$

4. $-6 \leq x - 5 \leq 1$



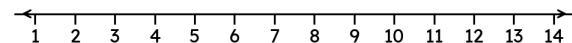
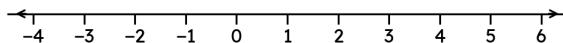
5. $-12 \leq x - 4 \leq -4$

6. $-8 \leq x - 2 \leq 1$



7. $2 < x + 3 < 6$

8. $2 < x - 2 < 9$





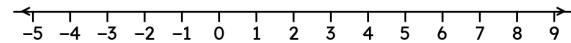
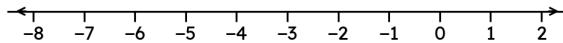
Name: _____

Date: _____

Unit 3 – Compound Inequalities – AND

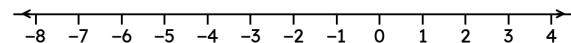
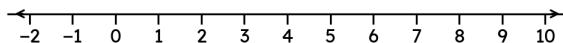
9. $0 \leq x + 5 \leq 4$

10. $-1 < x + 1 < 7$



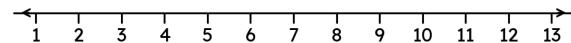
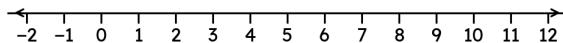
11. $6 \leq x + 5 \leq 12$

12. $-6 \leq x - 1 \leq 0$



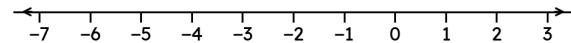
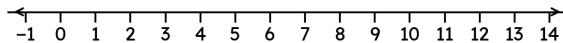
13. $-3 \leq x - 4 \leq 5$

14. $1 \leq x - 3 \leq 7$



15. $2 \leq x + 0 \leq 11$

16. $-9 < x - 5 < -5$





Unit 3 – Compound Inequalities – AND – Answer Key

1. $-7 \leq x - 6 \leq -1$



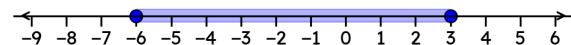
5. $-12 \leq x - 4 \leq -4$



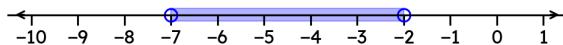
2. $-7 < x - 5 < 2$



6. $-8 \leq x - 2 \leq 1$



3. $-10 < x - 3 < -5$



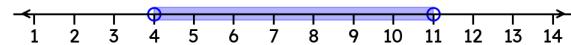
7. $2 < x + 3 < 6$



4. $-6 \leq x - 5 \leq 1$



8. $2 < x - 2 < 9$





Unit 3 – Compound Inequalities – AND – Answer Key

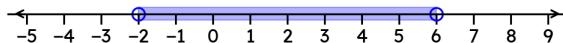
9. $0 \leq x + 5 \leq 4$



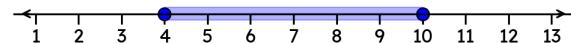
13. $-3 \leq x - 4 \leq 5$



10. $-1 < x + 1 < 7$



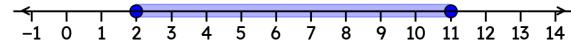
14. $1 \leq x - 3 \leq 7$



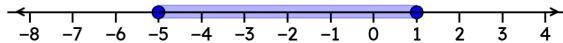
11. $6 \leq x + 5 \leq 12$



15. $2 \leq x + 0 \leq 11$



12. $-6 \leq x - 1 \leq 0$



16. $-9 < x - 5 < -5$

