



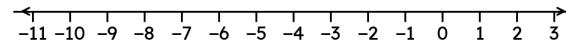
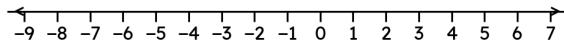
Name: _____

Date: _____

Compound_Inequalities_Mixed – Medium (8 problems)

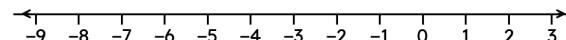
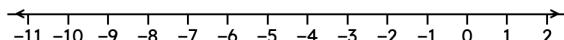
1. $-11 < x - 5 < -1$

2. $x + 4 < -4$ or $x + 4 > 4$



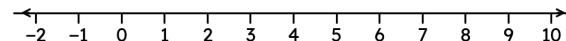
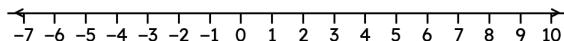
3. $-11 \leq x - 3 \leq -4$

4. $-12 < x - 6 < -6$



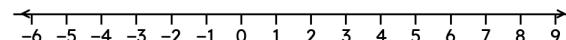
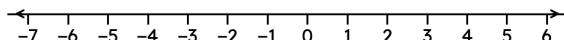
5. $x - 6 < -10$ or $x - 6 > 1$

6. $x + 5 < 6$ or $x + 5 > 12$



7. $1 \leq x + 5 \leq 8$

8. $x - 3 \leq -6$ or $x - 3 \geq 3$



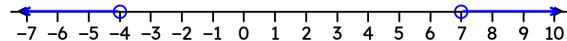


compound_Inequalities_Mixed - Medium (8 problems) - Answer Key

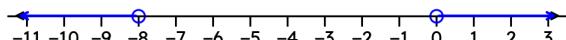
1. $-11 < x - 5 < -1$



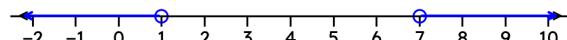
5. $x - 6 < -10$ or $x - 6 > 1$



2. $x + 4 < -4$ or $x + 4 > 4$



6. $x + 5 < 6$ or $x + 5 > 12$



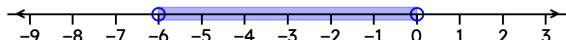
3. $-11 \leq x - 3 \leq -4$



7. $1 \leq x + 5 \leq 8$



4. $-12 < x - 6 < -6$



8. $x - 3 \leq -6$ or $x - 3 \geq 3$

