

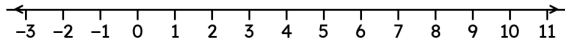


Name: \_\_\_\_\_

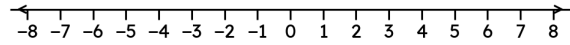
Date: \_\_\_\_\_

## Unit 3 – Compound Inequalities – AND

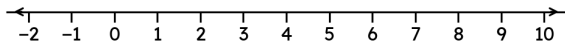
1.  $9 < 2x + 7 < 21$



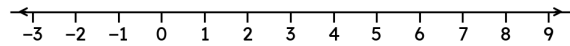
2.  $-13 \leq 5x + 7 \leq 27$



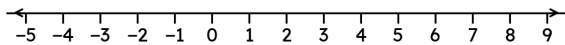
3.  $14 \leq 4x + 6 \leq 30$



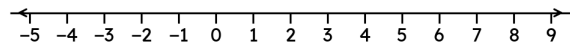
4.  $4 < 4x + 0 < 20$



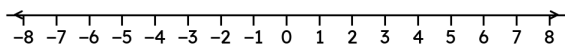
5.  $-8 \leq 5x - 3 \leq 22$



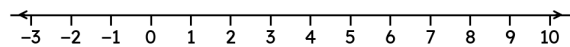
6.  $3 < 2x + 5 < 15$



7.  $-12 < 3x + 0 < 12$



8.  $6 < 4x + 2 < 26$



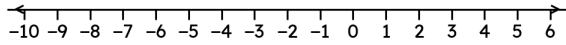


Name: \_\_\_\_\_

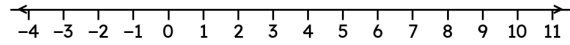
Date: \_\_\_\_\_

## Unit 3 – Compound Inequalities – AND

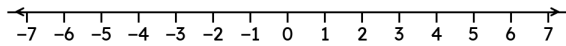
9.  $-37 \leq 5x - 7 \leq 3$



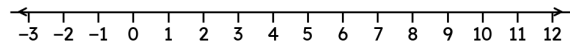
10.  $-2 \leq 3x - 2 \leq 19$



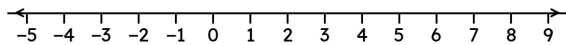
11.  $-5 \leq 2x + 1 \leq 7$



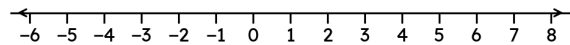
12.  $0 \leq 5x - 5 \leq 35$



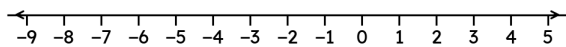
13.  $-10 \leq 2x - 8 \leq 2$



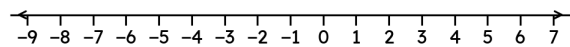
14.  $-4 < 2x + 0 < 8$



15.  $-22 < 5x + 3 < 8$



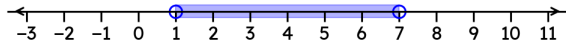
16.  $-13 < 4x + 7 < 19$



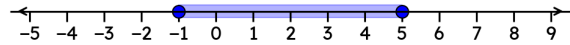


## Unit 3 – Compound Inequalities – AND – Answer Key

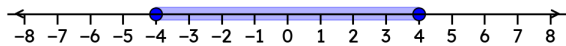
1.  $9 < 2x + 7 < 21$



5.  $-8 \leq 5x - 3 \leq 22$



2.  $-13 \leq 5x + 7 \leq 27$



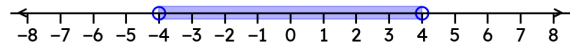
6.  $3 < 2x + 5 < 15$



3.  $14 \leq 4x + 6 \leq 30$



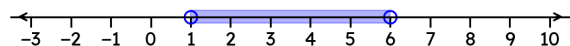
7.  $-12 < 3x + 0 < 12$



4.  $4 < 4x + 0 < 20$



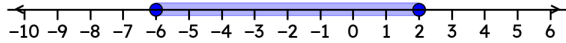
8.  $6 < 4x + 2 < 26$





## Unit 3 – Compound Inequalities – AND – Answer Key

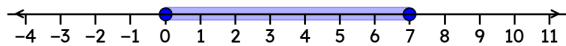
9.  $-37 \leq 5x - 7 \leq 3$



13.  $-10 \leq 2x - 8 \leq 2$



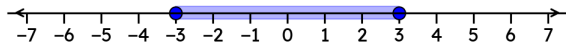
10.  $-2 \leq 3x - 2 \leq 19$



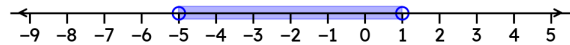
14.  $-4 < 2x + 0 < 8$



11.  $-5 \leq 2x + 1 \leq 7$



15.  $-22 < 5x + 3 < 8$



12.  $0 \leq 5x - 5 \leq 35$



16.  $-13 < 4x + 7 < 19$

