

1-4 Compound Inequalities

(Pair of Inequalities joined by AND or OR)

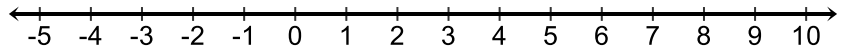
Name: _____

Time Start: _____ Finish: _____

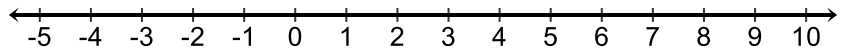
Total Time = _____

Graph the following compound inequalities. If not possible, write an X to the left of the graph.

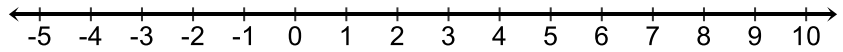
1. $n > 2$ AND $n \leq 8$



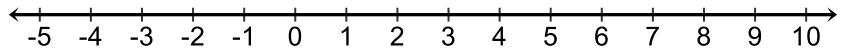
2. $n < 1$ OR $n > 6$



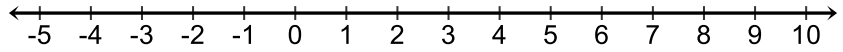
3. $-3 < n \leq 4$



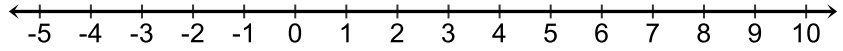
4. $n \leq -4$ OR $n > 8$



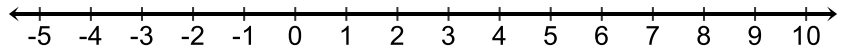
5. $n > -1$ OR $n < 2$



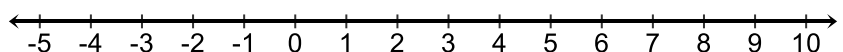
6. $-3 < n$ AND $n < 2$



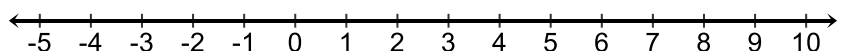
7. $5 > n$ OR $n > 8$



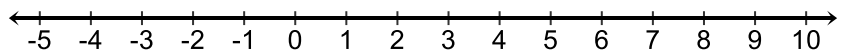
8. $-2 < n < 2$



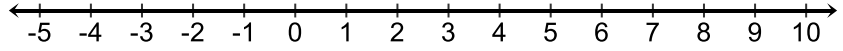
9. $n < 7$ AND $n \geq 5$



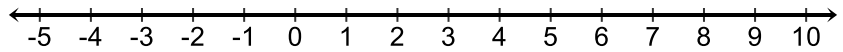
10. $n > 4$ AND $n < 2$



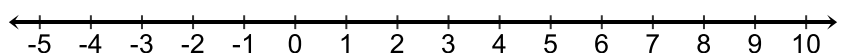
11. $2 < n$ OR $n < -4$



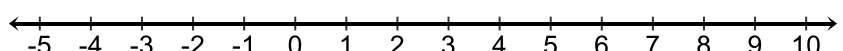
12. $-3 > n$ OR $5 \leq n$



13. $1 \leq n \leq 4$



14. $n > 1$ OR $n < 4$



15. $4 < n < 2$

