

Why Did They Try To Build A House On Orgo's Head?

Solve any inequality below and draw a straight line connecting it to the inequality that describes the solution set. The line will cross a number and a letter. The number tells you where to put the letter in the boxes at the bottom of the page. Keep working and you will discover the answer to the title question.

① $3x + 8 > 2$	■		■	$x \geq -21$	
② $7x - 1 < 20$	■	⑫	■	$x > 5$	
③ $8 - 4x > -12$	■	⑥	⑨	■	$x > -2$
④ $-5x - 9 \geq -4$	■		⑤	■	$x > -4$
⑤ $63 + 12x < 15$	■		⑧	■	$x \leq 7$
⑥ $-8x + 25 \leq -31$	■	⑭	⑬	■	$x < 3$
⑦ $-10 + 2x \geq -52$	■	②	①	■	$x \leq -1$
⑧ $15 > 6x - 9$	■			■	$x < 14$
⑨ $48 < 20 - 14x$	■	⑩		■	$x \geq 7$
⑩ $-60 \geq 9x + 3$	■		⑱	■	$x \leq -7$
⑪ $18 - 10x < -22$	■	④		■	$x > -9$
⑫ $7 < 3x - 8$	■			■	$x < 5$
⑬ $-12x - 8 \leq 64$	■	③	⑰	■	$x < 4$
⑭ $-17 > -7x - 45$	■	⑪	⑮	■	$x > 4$
⑮ $3x - 42 < 0$	■		⑦	■	$x \geq -11$
⑯ $44 \geq -8x - 44$	■		⑨	■	$x \geq -6$
⑰ $4x + 12 > -24$	■			■	$x < -4$
⑱ $-17 \leq -6x + 25$	■			■	$x < -2$

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
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