

* Show All Work on back Name
 or separate sheet of paper!

In Music, What Does "Allegro" Mean?

Solve each inequality below. Draw a straight line connecting it to the inequality that describes the solution set. The line will cross a number and a letter. Write the letter in the matching numbered box at the bottom of the page.

① $4x - 7 > 17$	•		• $x > 2$
② $2x + 36 < 4$	•	⑤	• $x \geq -4$
③ $10 - 8x > 26$	•	⑮	• $x > 6$
④ $-6x - 1 \leq 23$	•	⑩	• $x \leq -10$
⑤ $6 + 11x > -60$	•	③	• $x < -6$
⑥ $-9x + 5 \geq -58$	•	⑬	• $x < -16$
⑦ $32 - 15x < 2$	•	⑦	• $x > -1$
⑧ $42 > 3x + 3$	•	⑰	• $x < 2$
⑨ $-26 < 4 - 5x$	•	①	• $x \leq 7$
⑩ $26 \leq -7x - 2$	•	⑮	• $x \leq -4$
⑪ $10x + 18 \geq -72$	•	⑫	• $x \leq 38$
⑫ $12 > -14x - 2$	•	⑭	• $x < -2$
⑬ $4x - 68 > -4$	•	⑧	• $x < 13$
⑭ $37 \leq 17 - 2x$	•	②	• $x \geq -9$
⑮ $-3 - 7x > -17$	•	⑨	• $x > -4$
⑯ $14 < 5x + 34$	•	⑪	• $x > 16$
⑰ $58 - x \geq 20$	•	⑱	• $x > -6$
⑱ $6x - 4 < -40$	•	⑯	• $x < 6$

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