



MATH WORKSHEET - 1

Subject: **MATHEMATICS**

Date: _____

Name: **AHMAD ELHAJJ**

Grade: 09 _____

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
A	L	I	N	E	O	F	C	H	O	R	U	S	G	I	R	L	S