

ACTIVITÉ L

1. Pour chaque ligne du tableau, compléter la dernière case en résolvant l'inéquation demandée.

Numéro	Inéquation	Ensemble solution
1	$x-3 \ge 0$	
2	$x + 3 \le 0$	
3	x - 3 < 0	
4	$3x - 9 \le 0$	
5	-x < -3	
6	$\frac{x}{3} < 1$	
7	2x - 2 < 1 + x	
8	$-\frac{x}{9} \ge -\frac{1}{3}$	
9	$\frac{13}{3}x - 15 > -\frac{2}{3}x$	
10	108 ≤ 36 <i>x</i>	
11	$2 \ge 5x - 13$	
12	$2x \le x - 3$	
13	3 - x < 0	
14	$3^{-12}x \le -3^{-11}$	
15	$\frac{26x}{14} \ge \frac{42-x}{7}$	

2. Au verso de la page, en se référant au tableau, colorier la grille de façon à obtenir un pixel art.

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Solution] - ∞; -3]]-∞;3]	[3;+∞[]-∞;3[]3;+∞[
Couleur	Noir	☐ Blanc	Rouge	Orange	Jaune

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