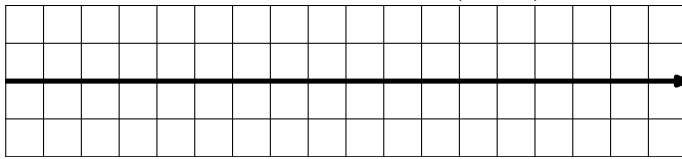
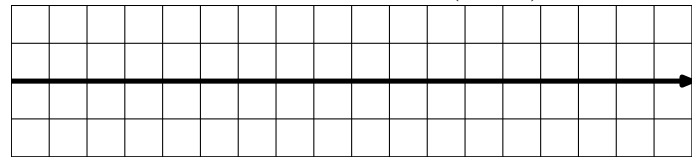


Résous les inéquation suivantes et représente graphiquement les solutions de ces inéquations.

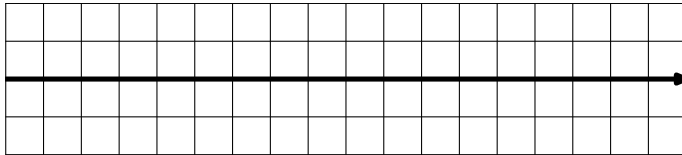
$$2x + 7 < 3x \quad (7 < x)$$



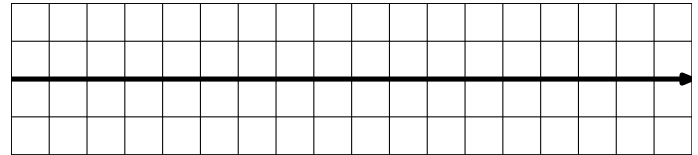
$$4x - 4 \geq 8 \quad (x \geq 3)$$



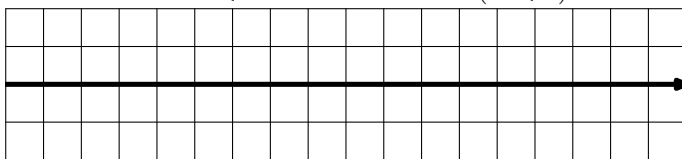
$$10x \leq 8 + 6x \quad (x \leq 2)$$



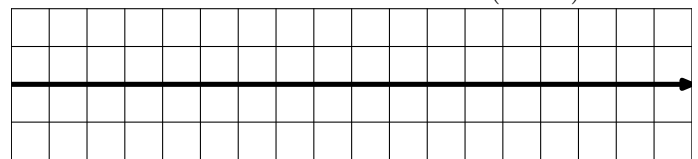
$$-3x > 12 \quad (x < -4)$$



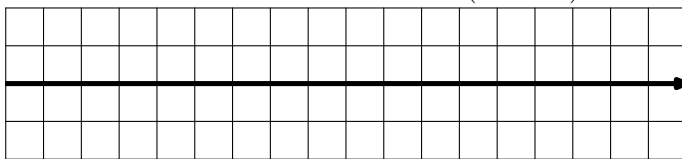
$$3x - 7 \leq 2x + 1 \quad (x \leq 8)$$



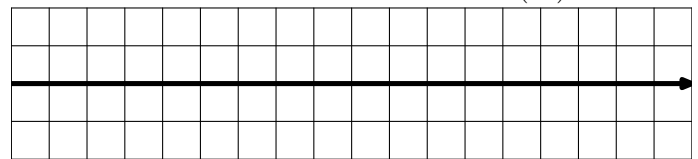
$$4x - 19 > x - 10 \quad (x > 3)$$



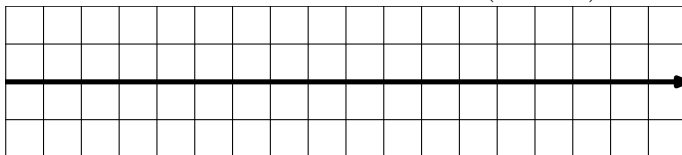
$$3x - 1 \geq 4x + 2 \quad (-3 \geq x)$$



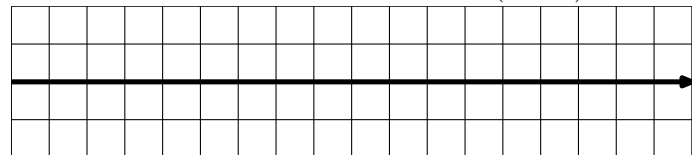
$$5x + 12 \geq 5x - 15 \quad (??)$$



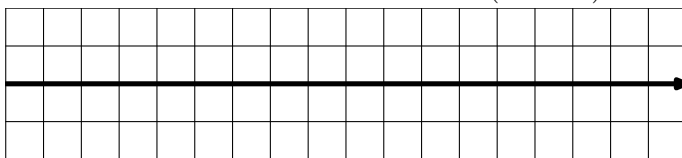
$$4x + 15 \geq -2x + 9 \quad (x \geq -1)$$



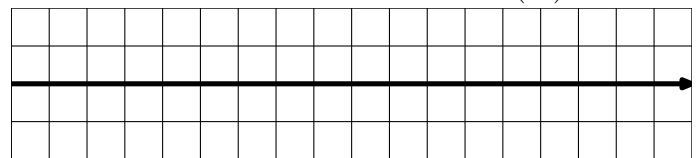
$$3x - 8 < -7x + 2 \quad (x < 1)$$



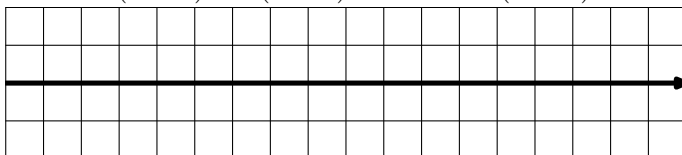
$$-2x + 5 > -2 - 9x \quad (x > -1)$$



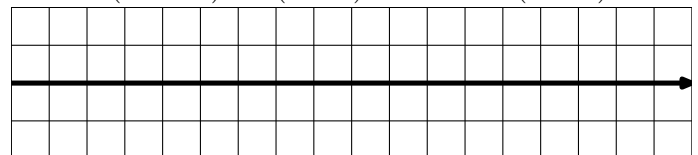
$$4x + 7 < -7 + 4x \quad (??)$$



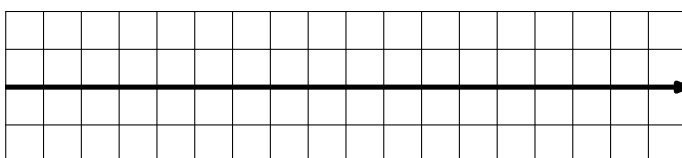
$$2(x + 5) < 3(x + 2) \quad (x > 4)$$



$$3(-x + 3) > 5(3 - x) \quad (3 < x)$$



$$2x + \frac{1}{3} \leq 4x - \frac{2}{3} \quad \left(\frac{1}{2} \leq x\right)$$



$$(x + 1)(x - 1) > (2 - x)^2 \quad \left(\frac{5}{4} < x\right)$$

