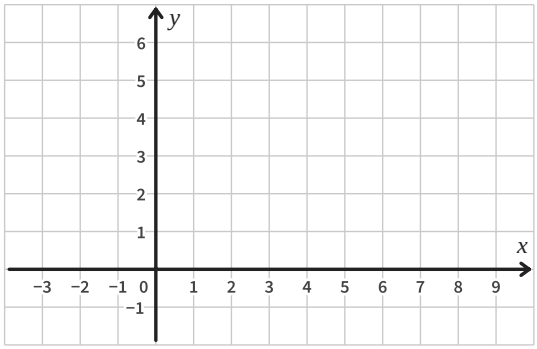
Inequalities and regions: lines like x + 2y = 8 *lesson handout*

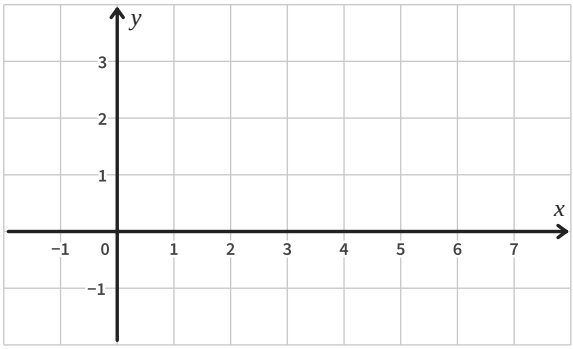
Turn and talk

Pairs of numbers x and y that make $x + 2y = 8$.



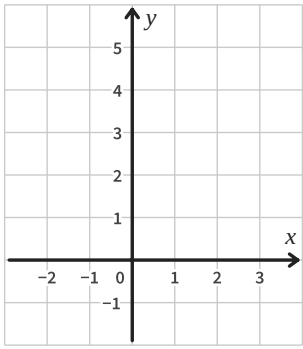
We do

Draw the boundary line of $x + 3y \geq 6$.



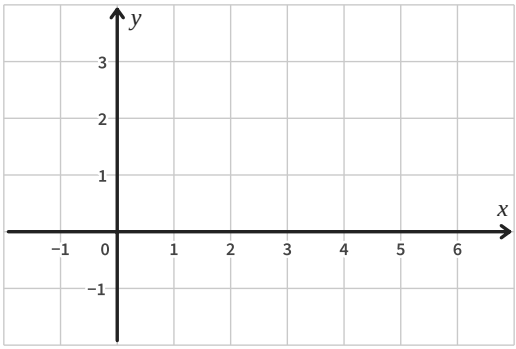
You do

Draw the boundary line of $4x + y > 4$.



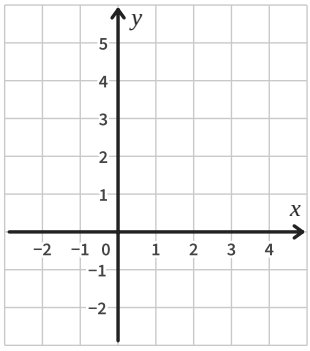
You do

Draw the boundary line of $2x + 5y \leq 10$.



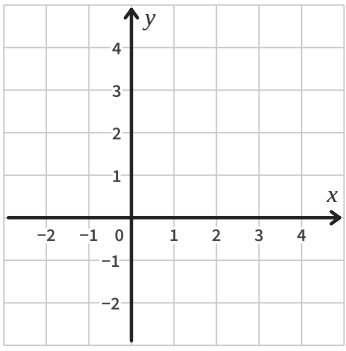
We do

Show $2x + y \geq 4$ on the grid.



You do

Show $3x + 2y \leq 6$ on the grid.



You do

Show $x + 4y > 4$ on the grid.

