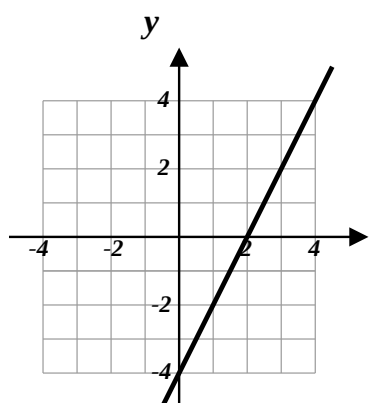
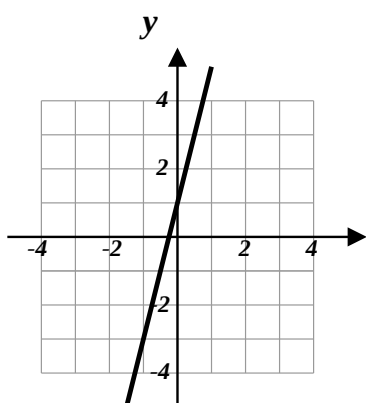


8.8 Answers

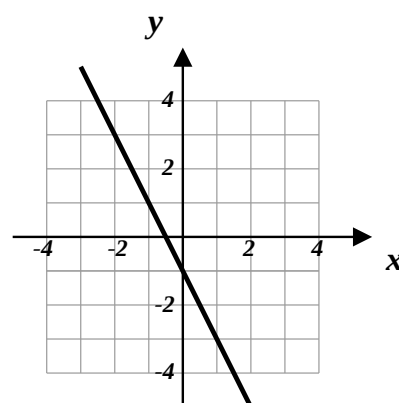
Answer 1



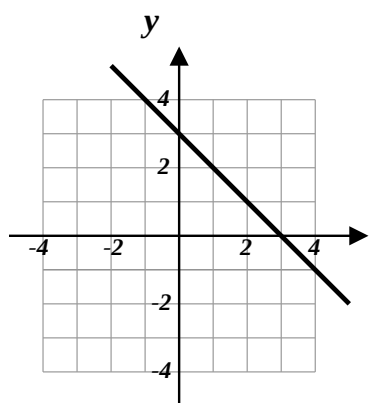
$$y = 2x - 4$$



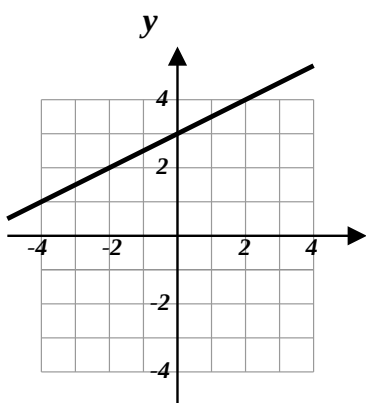
$$y = 4x + 1$$



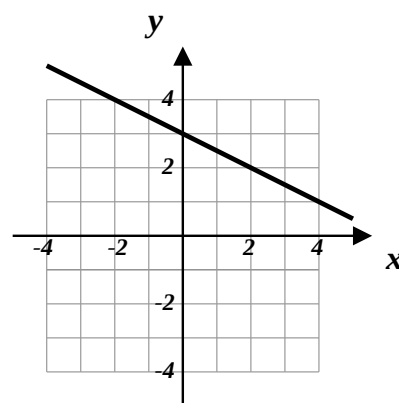
$$y = -2x - 1$$



$$y = -x + 3$$

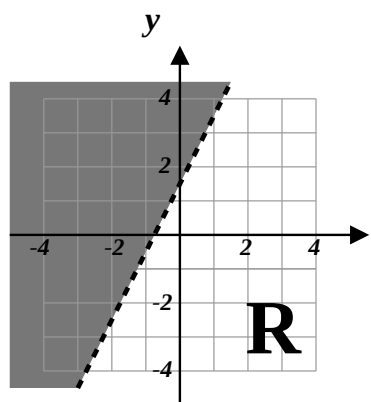


$$y = 0.5x + 3$$

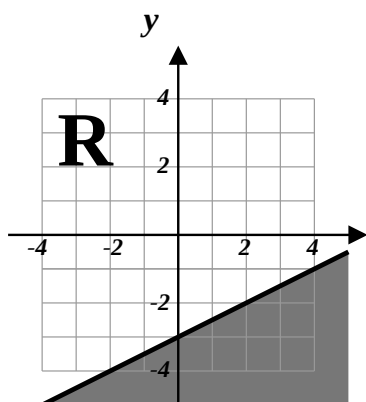


$$y = -0.5x + 3$$

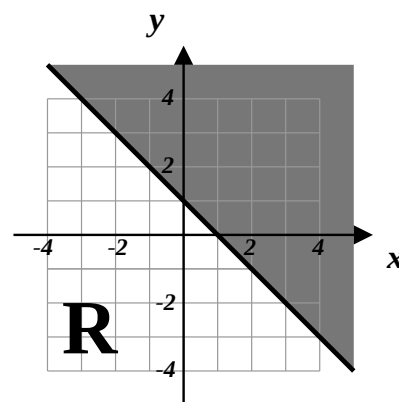
Answer 2



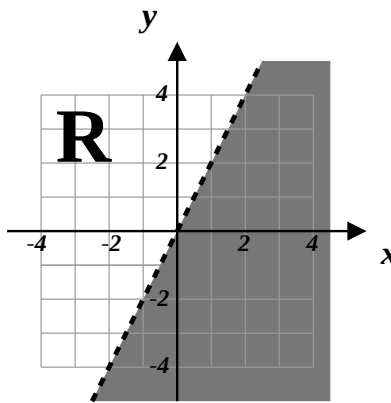
$$y < 2x + 1.5$$



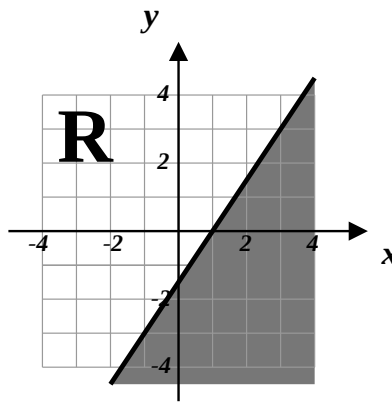
$$y \geq 0.5x - 3$$



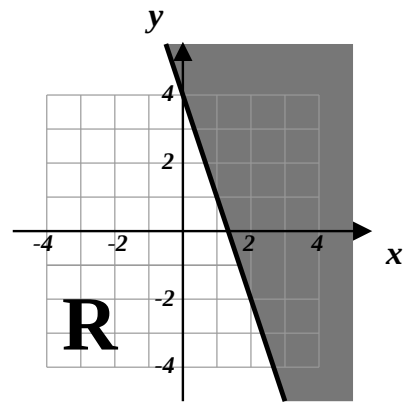
$$y \leq -x + 1$$



$$y > 2x$$

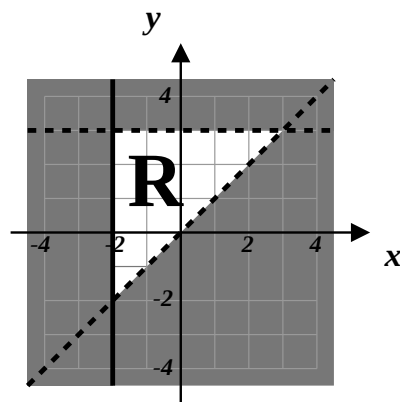


$$y \geq 1.5x - 1.5$$



$$y \leq -3x + 4$$

Answer 3



Answer 4

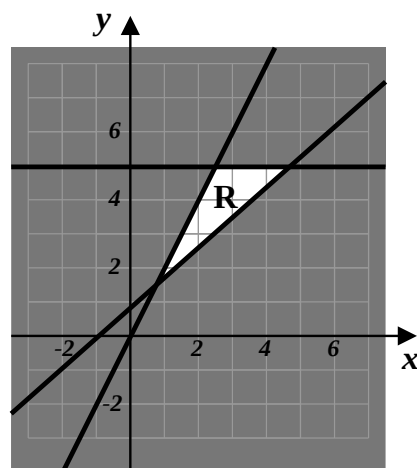
(a) $y = -0.5x + 4$

(b) $x \geq -1$

$$y \geq x$$

$$y \leq -0.5x + 4$$

Answer 5



Answer 6

$$x \geq 1$$

$$y \geq 2$$

$$y \leq -x + 8$$