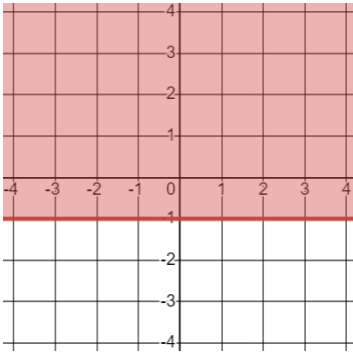


Shading Harder Graphical Inequalities

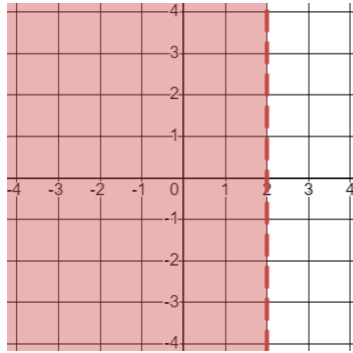
(a)

$$y \geq -1$$



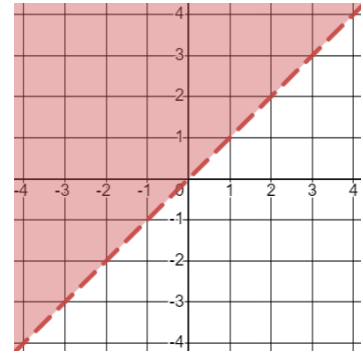
(b)

$$x < 2$$



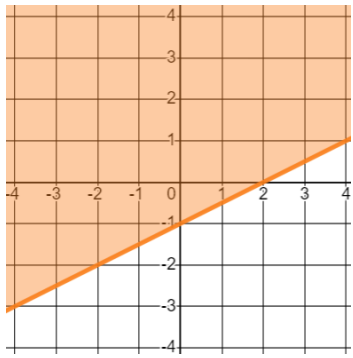
(c)

$$y > x$$



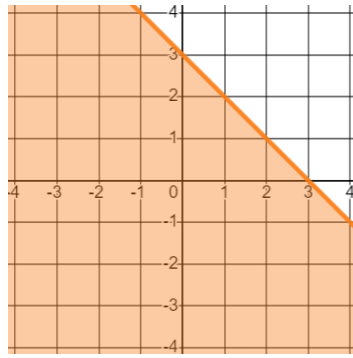
(d)

$$y \geq 0.5x - 1$$



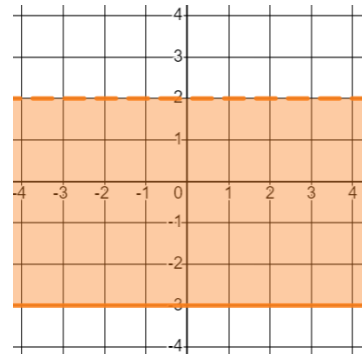
(e)

$$x + y \leq 3$$



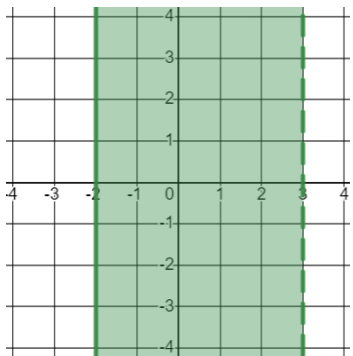
(f)

$$-3 \leq y < 2$$



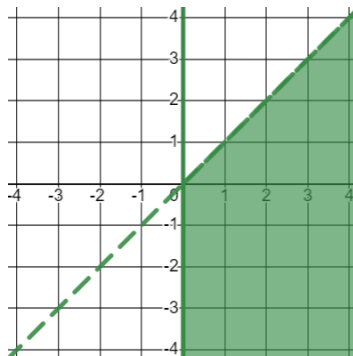
(g)

$$-2 \leq x < 3$$



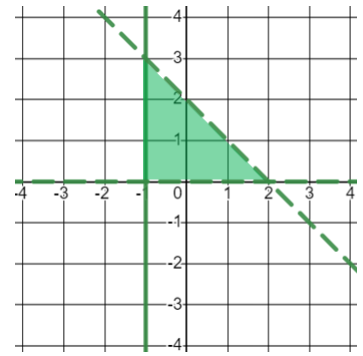
(h)

$$x \geq 0 \text{ and } y < x$$



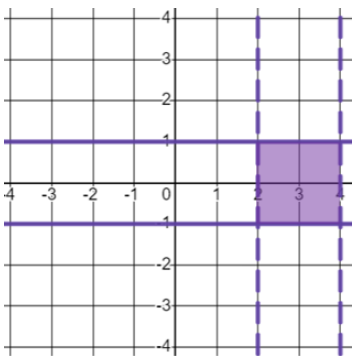
(i)

$$x \geq -1, y > 0 \text{ and } x + y < 2$$



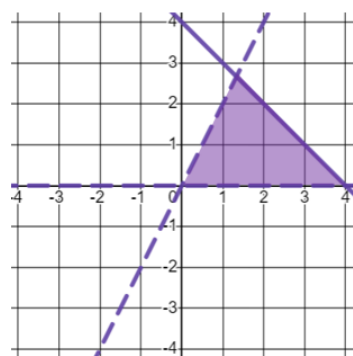
(j)

$$2 < x < 4 \text{ and } -1 \leq y \leq 1$$



(k)

$$y < 2x, x + y \leq 4 \text{ and } y > 0$$



(l)

$$y < x, y \geq -2 \text{ and } 2x + y < 4$$

