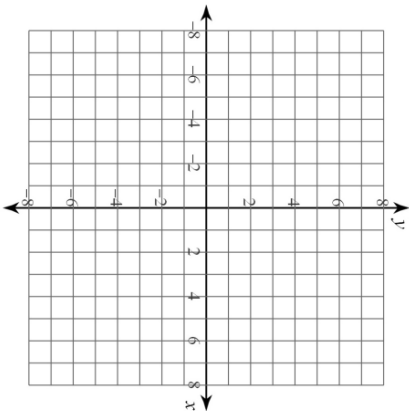
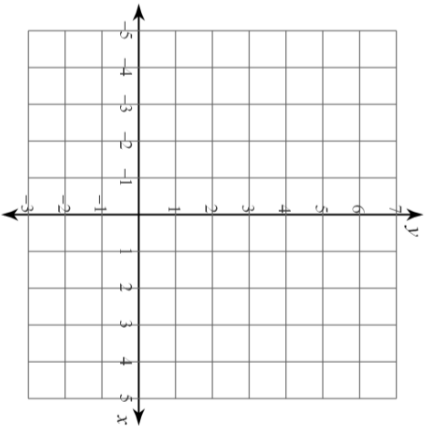


Quadratic inequalities

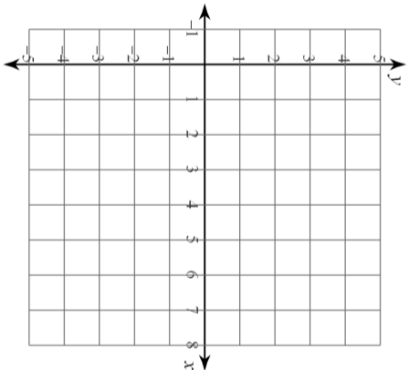
Graphing quadratic inequalities



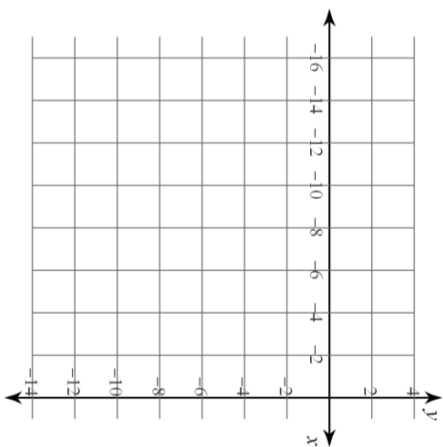
$$y < 2(x - 3)^2 - 2$$



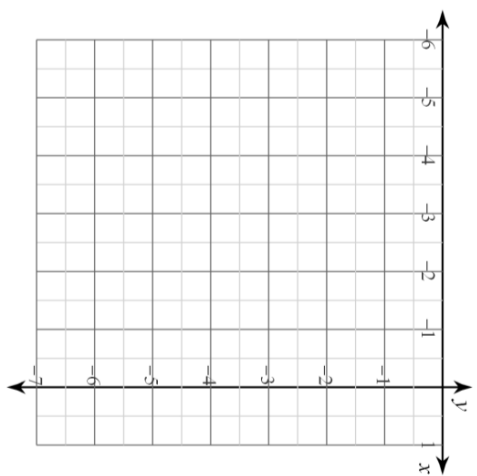
$$y < 2(x - 4)^2 - 4$$



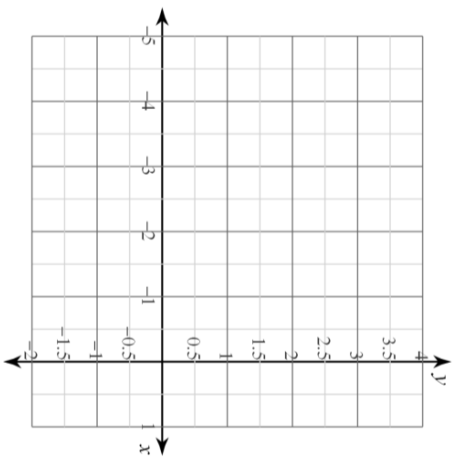
$$y > -4(x + 3)^2 + 3$$



$$y \geq -(x + 4)^2 - 2$$



$$y \geq x^2 + 6x + 8$$



$$y \leq x^2 - 8x + 17$$

