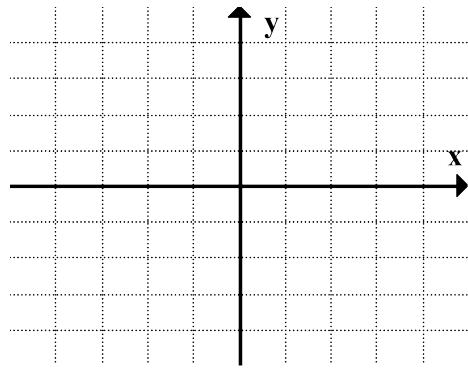


C11 - 8.2 - Intersections HW

Find the intersections by substitution and graph

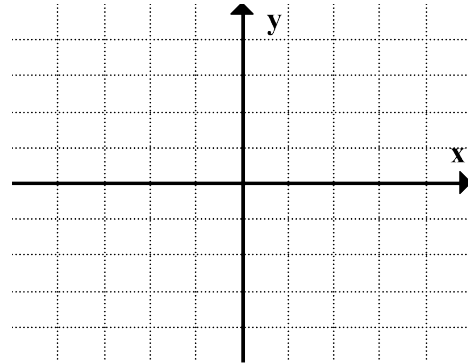
$$y = x + 4$$

$$y = x^2 + 2$$



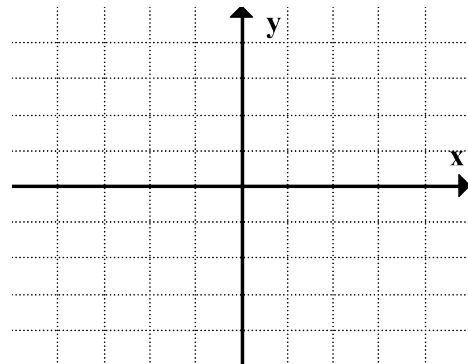
$$y = x^2 - 1$$

$$y = -\frac{1}{4}x^2 + 4$$



$$y = x^2 - 2x - 3$$

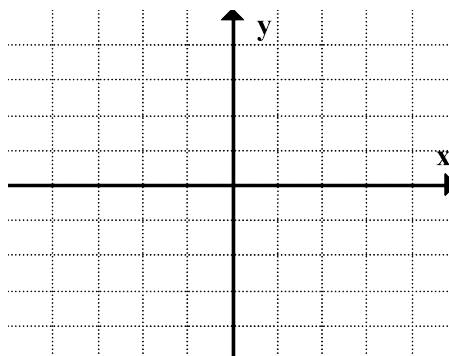
$$y = -2(x - 1)^2 - 1$$



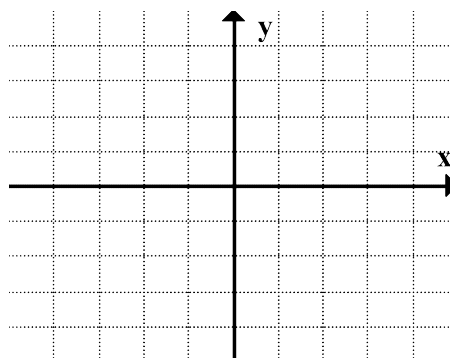
C11 - 8.3 - Intersections HW

Find the intersections by substitution and graph

$$y = (x - 2)^2 + 1 \quad y = -(x - 2)^2 + 1$$



$$y = 2x^2 + 1 \quad y = 2x^2 - 2$$



$$y = x^2 + 1 \quad y = -x^2 - 2$$

