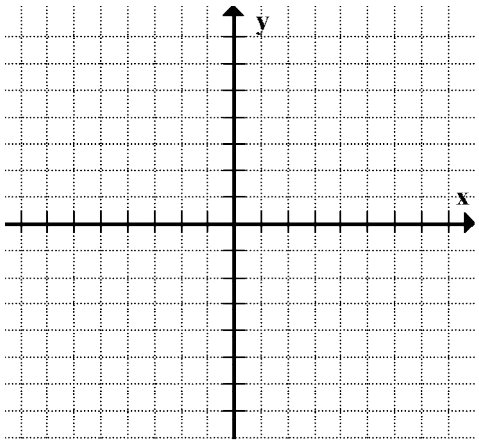
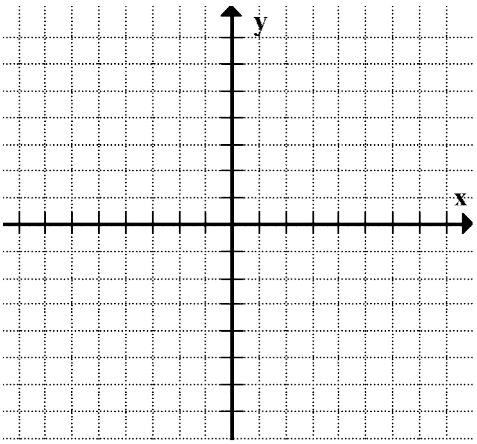
C11 - 8.1 - Intersections HW

Find the intersections by substitution and graph

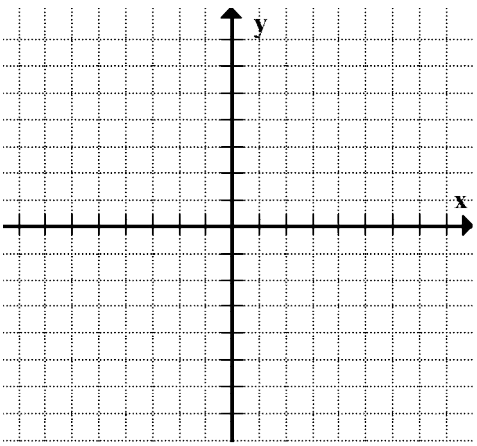
$y = x + 4$ $y = x^2 + 2$



$y = x^2 - 1$ $y = -x^2 + 7$



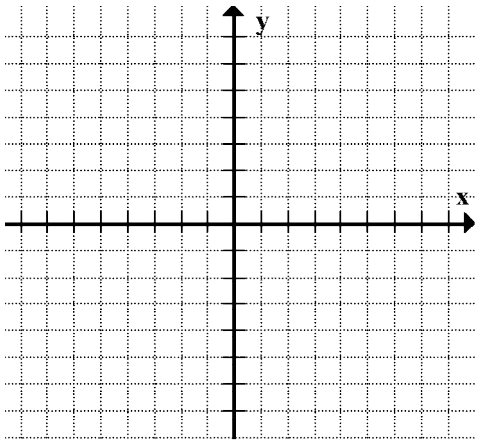
$y = x^2 - 2x - 3$ $y = -2(x - 1)^2 - 1$



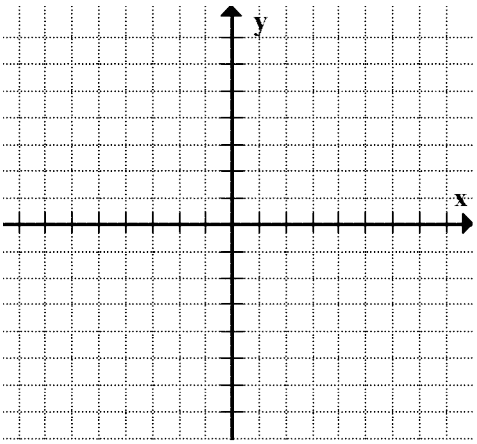
C11 - 8.2 - Intersections HW

Find the intersections by substitution and graph

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



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



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