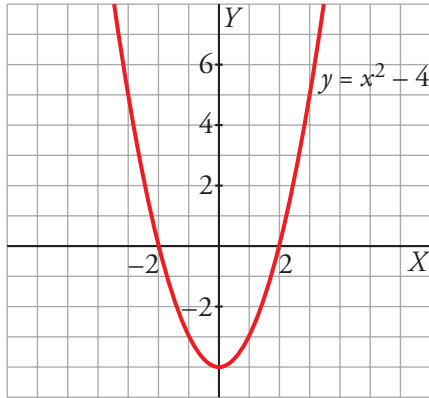


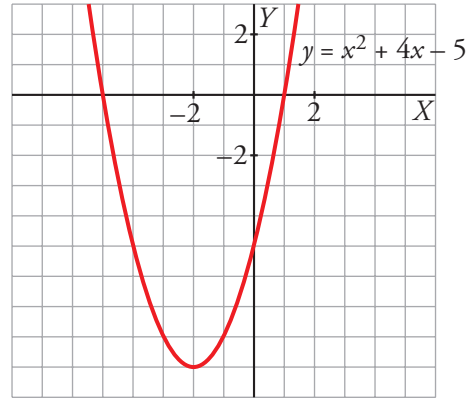


3. Soluciones a los ejercicios de autoevaluación del libro

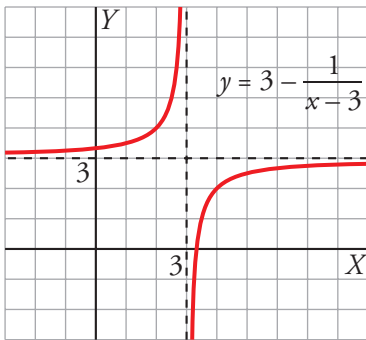
1 a) Vértice en el punto $(0, -4)$



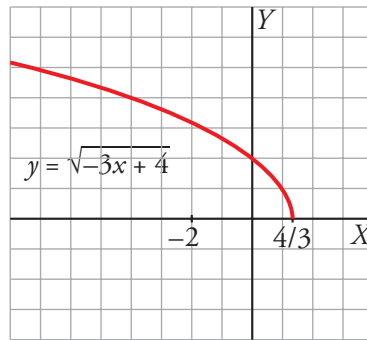
b) Vértice en el punto $(-2, -9)$



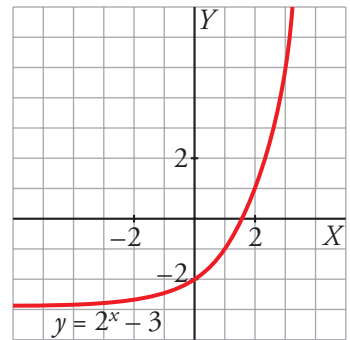
2 a)



b)



c)



3 $b = 1, c = -2; y = x^2 + x - 2$

4 a) \leftrightarrow III

b) \leftrightarrow IV

c) \leftrightarrow II

d) \leftrightarrow I