9-2

Solving a system of linear and quadratic equations graphically

Objective: I can solve a system of linear and/or quadratic equations graphically















Find the real solutions of the given system by graphing: V: (-2,3) $\begin{array}{c} X = -\frac{b}{2a} = -\frac{4}{2(1)} = -2\\ Y = 3(-2)^{2} + 4(-2) + 7\\ 4 - 8 + 7 = 3\end{array}$

