1. Solve for unknown *x* using the quadratic formula.

$ax^2 + bx + c = 0$ $\qquad x = \dfrac{-b \pm \sqrt{b^2 - 4ac}}{2a}$

$x^2 + 3x + 2 = 0$ $\qquad x^2 - 3x + 2 = 0$

$x^2 - x - 2 = 0$ $\qquad 10x^2 + 10x - 20 = 0$

2. Solve for unknown *x* using the quadratic formula.

$ax^2 + bx + c = 0$ $\qquad x = \dfrac{-b \pm \sqrt{b^2 - 4ac}}{2a}$

$x^2 + 3x = -2$ $\qquad x^2 - 3x + 6 = 4$

$x + 2 = x^2$ $\qquad 2 - x = x^2$

3. Solve for unknown *x* using the quadratic formula.

$ax^2 + bx + c = 0$ $\qquad x = \dfrac{-b \pm \sqrt{b^2 - 4ac}}{2a}$

$x^2 - 9 = 0$ $\qquad 4x^2 - 25 = 0$

4. Solve for unknown *x* using the quadratic formula.

$ax^2 + bx + c = 0$ $\qquad x = \dfrac{-b \pm \sqrt{b^2 - 4ac}}{2a}$

$x^2 + 2x + 1 = 0$ $\qquad 2x^2 + 3x - 4 = 0$

$x^2 + 2x + 3 = 0$ $\qquad x^2 + x + 1 = 0$