



Find the x-intercepts of quadratic functions and show all steps.

$$f(x) = x^2 - 4x + 4$$

$$f(x) = x^2 + 2x - 3$$

$$f(x) = 2x^2 - 8x + 6$$

$$f(x) = x^2 - 5x + 6$$

$$f(x) = 3x^2 + 6x - 9$$

$$f(x) = (x - 2)^2 - 4$$

$$f(x) = 2(x + 1)^2 - 8$$

$$f(x) = -3(x - 4)^2 + 12$$

$$f(x) = (x + 3)^2 - 9$$

$$f(x) = 4(x - 5)^2 - 16$$



Find the x-intercepts of quadratic functions and show all steps.

$(2, 0)$

$(-3, 0)(1, 0)$

$(1, 0)(3, 0)$

$(2, 0)(3, 0)$

$(-3, 0)(1, 0)$

$(0, 0)(4, 0)$

$(1, 0)(-3, 0)$

$(6, 0)(2, 0)$

$(0, 0)(-6, 0)$

$(7, 0)(3, 0)$