

Factor Trinomial of the form $x^2 + bx + c$	$x^2 + bx + c = (x + m)(x + n)$
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Factor Trinomials of the form $x^2 + bx + c = 0$

$x^2 + 7x + 12 =$	$(x + 3)(x + 4)$	$(x + 2)(x + 6)$	$(x - 2)(x - 5)$
$x^2 + x - 12 =$	$(x + 2)(x - 6)$	$(x + 4)(x - 3)$	$(x + 3)(x - 4)$
$x^2 + 5x + 4 =$	$(x + 4)(x + 1)$	$(x + 5)(x + 1)$	$(x - 5)(x + 1)$
$x^2 - 2x - 24 =$	$(x - 12)(x + 2)$	$(x - 6)(x + 4)$	$(x - 4)(x + 6)$
$x^2 + 5x - 24 =$	$(x - 3)(x - 8)$	$(x - 4)(x + 6)$	$(x + 8)(x - 3)$
$x^2 + 9x + 8 =$	$(x + 1)(x + 8)$	$(x + 9)(x + 1)$	$(x - 8)(x - 1)$

$x^2 - 9x + 14 =$	$(x - 7)(x + 2)$	$(x + 7)(x - 2)$	$(x - 7)(x - 2)$
$x^2 - 9x - 10 =$	$(x - 9)(x + 1)$	$(x - 9)(x + 10)$	$(x - 10)(x + 1)$
$x^2 - x - 6 =$	$(x - 3)(x + 2)$	$(x - 5)(x - 1)$	$(x - 6)(x + 5)$
$x^2 + 5x + 6 =$	$(x - 1)(x + 6)$	$(x + 3)(x + 2)$	$(x - 3)(x - 2)$
$x^2 - 5x - 6 =$	$(x - 1)(x - 5)$	$(x - 2)(x - 3)$	$(x - 6)(x + 1)$
$x^2 + 2x - 8 =$	$(x + 4)(x - 2)$	$(x - 2)(x - 4)$	$(x + 2)(x + 4)$
$x^2 + 2x - 120 =$	$(x + 12)(x - 10)$	$(x + 10)(x - 12)$	$(x - 120)(x + 1)$