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

$(2x + 1)(x - 2) = 2x^2 - 4x + 1x - 2 = 2x^2 - 3x - 2$

$(y + 5)(y + 2) = y^2 + 7y + 10$

$(y + 5)^2 = y^2 + 10y + 25$

$(a - 1)(a + 2) = a^2 + a - 2$

$(a - 10)(a + 10) = a^2 - 100$

$4a^2b(2a - 2b) = 8a^3b - 8a^2b^2$

$(x - 9)^2 = x^2 - 18x + 81$

$(3a - 5)(2a - 3) = 6a^2 - 9a - 10a + 15 = 6a^2 - 19a + 15$

$(m + 7)^2 =$ $m^2 + 14m + 49$

$(3x + 1)(3x - 1) =$ $9x^2 - 1$

$(a - 2)(b + 2) =$ $ab + 2a - 2b - 4$

$(3x + 5)(x - 1) =$ $3x^2 - 3x + 5x - 5 = 3x^2 + 2x - 5$

$(2a - 7)^2 =$ $4a^2 - 28a + 49$

$(y + 11)^2 =$ $y^2 + 22y + 121$

$(13 - r)(13 + r) =$ $169 - r^2$

$(m + 3)(m - 3) = m^2 - 9$

$(3y + 1)^2 = 9y^2 + 6y + 1$

$(a - 4b)^2 = a^2 - 8ab + 16b^2$

$(7n - 11)(7n + 11) = 49n^2 - 121$

$(b + b)(b + b) = (b + b)^2$