Nom: _____   Date: _____   Note: _____

$x^2 - 4$ $9x^2 - 44x + 32$

$6x^2 + 78x + 240$ $3x^2 + 18x - 81$
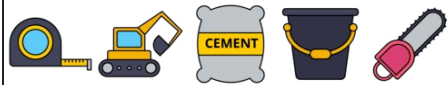
$3x^2 - x - 2$ $x^2 + 3x - 54$

$x^2 + 7x + 12$ $x^2 - 11x + 30$

$x^2 + 5x - 6$ $5x^2 - 41x + 42$

$x^2 - 4$

$(x + 2)(x - 2)$

$9x^2 - 44x + 32$

$(9x - 8)(x - 4)$

$6x^2 + 78x + 240$

$6(x + 8)(x + 5)$

$3x^2 + 18x - 81$

$3(x + 9)(x - 3)$

$3x^2 - x - 2$

$(3x + 2)(x - 1)$

$x^2 + 3x - 54$

$(x + 9)(x - 6)$

$x^2 + 7x + 12$

$(x + 3)(x + 4)$

$x^2 - 11x + 30$

$(x - 5)(x - 6)$

$x^2 + 5x - 6$

$(x - 1)(x + 6)$

$5x^2 - 41x + 42$

$(5x - 6)(x - 7)$