StudentName: _____   ExamDate: _____ ExamScore: ____

$x^2 - 11x + 30$ $5x^2 + 9x + 4$

$x^2 + x - 12$ $x^2 - 10x + 24$

$2x^2 + 6x - 36$ $9x^2 + x - 10$

$x^2 + 4x$ $x^2 - 36$

$6x^2 + 24x + 24$ $x^2 + 15x + 54$

StudentName: _____   ExamDate: _____ ExamScore: ____

$x^2 - 11x + 30$

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

$5x^2 + 9x + 4$

$(5x + 4)(x + 1)$

$x^2 + x - 12$

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

$x^2 - 10x + 24$

$(x - 6)(x - 4)$

$2x^2 + 6x - 36$

$2(x + 6)(x - 3)$

$9x^2 + x - 10$

$(9x + 10)(x - 1)$

$x^2 + 4x$

$x(x + 4)$

$x^2 - 36$

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

$6x^2 + 24x + 24$

$6(x + 2)(x + 2)$

$x^2 + 15x + 54$

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