StudentName: _____   ExamDate: _____ ExamScore: ____

$x^2 + 8x - 9$ $6x^2 - 216$

$x^2 + 10x + 21$ $x^2 + 14x + 45$

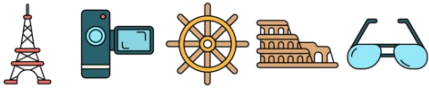$5x^2 - 25x + 20$ $x^2 - 2x - 3$

$6x^2 + 12x - 18$ $5x^2 + 44x + 32$

$x^2 + 2x - 8$ $x^2 + 11x + 24$

StudentName: _____   ExamDate: _____ ExamScore: ____

$x^2 + 8x - 9$

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

$6x^2 - 216$

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

$x^2 + 10x + 21$

$(x + 7)(x + 3)$

$x^2 + 14x + 45$

$(x + 9)(x + 5)$

$5x^2 - 25x + 20$

$5(x - 1)(x - 4)$

$x^2 - 2x - 3$

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

$6x^2 + 12x - 18$

$6(x + 3)(x - 1)$

$5x^2 + 44x + 32$

$(5x + 4)(x + 8)$

$x^2 + 2x - 8$

$(x + 4)(x - 2)$

$x^2 + 11x + 24$

$(x + 3)(x + 8)$