Name: _____                    Date: _____  Score: _____

$(5x - 5)(4x - 2)(5x + 2)$                    $(2x - 5)(6x + 3)(x + 2)$

$4x - (6 - 3x)(5x + 5)(6x - 4)$                    $(x - 5)(5x^2 + 4x - 3) + (5x - 3)(5x - 3)$

$(6x - 5)(4x - 3)(5x + 1)$                    $x + (3 + 4x)(x + 6)(x + 3)$

$(4x^2 - 5)(4x - 2) + 2x^2 + 3x - 2$                    $(6x^2 + 5x - 3)(6x + 6) + 1x - 5$

$(6x^2 - 4)(5x - 1) + x^2 - 2x + 5$                    $(4x + 2)(3x - 2)(6x + 2)$

$(5x - 5)(4x - 2)(5x + 2)$

$100x^3 - 110x^2 - 10x + 20$

$(2x - 5)(6x + 3)(x + 2)$

$12x^3 - 63x - 30$

$4x - (6 - 3x)(5x + 5)(6x - 4)$

$90x^3 - 150x^2 - 116x + 120$

$(x - 5)(5x^2 + 4x - 3) + (5x - 3)(5x - 3)$

$5x^3 + 4x^2 - 53x + 24$

$(6x - 5)(4x - 3)(5x + 1)$

$120x^3 - 166x^2 + 37x + 15$

$x + (3 + 4x)(x + 6)(x + 3)$

$4x^3 + 39x^2 + 100x + 54$

$(4x^2 - 5)(4x - 2) + 2x^2 + 3x - 2$

$16x^3 - 6x^2 - 17x + 8$

$(6x^2 + 5x - 3)(6x + 6) + 1x - 5$

$36x^3 + 66x^2 + 13x - 23$

$(6x^2 - 4)(5x - 1) + x^2 - 2x + 5$

$30x^3 - 5x^2 - 22x + 9$

$(4x + 2)(3x - 2)(6x + 2)$

$72x^3 + 12x^2 - 28x - 8$