Multiplicating Polynomials

Name: _____ Date: _____ Score: _____

$(8x - 8)(5x - 8)$

$(7x^2 + 6x + 6)(6x + 1)$

$(5 - 7x)(6x + 8)$

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

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

$(2x + 2)(7x + 2)$

$(3x^2 - 8)(7x - 2)$

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

$(9x^2 - 7)(2x - 2)$

$(4 - x^{2)}\,(3x + 9)$

Multiplicating Polynomials

Name: _____ Date: _____ Score: _____

$(8x - 8)(5x - 8)$

$40x^2 - 104x + 64$

$(7x^2 + 6x + 6)(6x + 1)$

$42x^3 + 43x^2 + 42x + 6$

$(5 - 7x)(6x + 8)$

$-42x^2 - 26x + 40$

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

$20x^3 - 18x^2 - 6x + 4$

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

$8x^2 + 53x + 30$

$(2x + 2)(7x + 2)$

$14x^2 + 18x + 4$

$(3x^2 - 8)(7x - 2)$

$21x^3 - 6x^2 - 56x + 16$

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

$2x^2 - 2x - 24$

$(9x^2 - 7)(2x - 2)$

$18x^3 - 18x^2 - 14x + 14$

$(4 - x^{2)}(3x + 9)$

$-3x^3 - 9x^2 + 12x + 36$