Naam: _____   Datum: _____ Score: _____

$5x^3 + 19x^2 + 12x$

$x^3 - 18x^2 + 104x - 192$

$3x^2 - 9x$

$x^3 - x^2 - 46x - 80$

$3x^2 + 9x$

$9x^2 + 81x$

$x^3 + 12x^2 + 39x + 28$

$3x^2 - 9x$

$x^3 + 5x^2 - 33x + 27$

$x^3 + 7x^2 - 13x + 45$

Naam: _____   Datum: _____   Score: _____

$5x^3 + 19x^2 + 12x$

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

$x^3 - 18x^2 + 104x - 192$

$(x - 6)(x - 4)(x - 8)$

$3x^2 - 9x$

$3x(x - 3)$

$x^3 - x^2 - 46x - 80$

$(x - 8)(x + 5)(x + 2)$

$3x^2 + 9x$

$3x(x + 3)$

$9x^2 + 81x$

$9x(x + 9)$

$x^3 + 12x^2 + 39x + 28$

$(x + 7)(x + 1)(x + 4)$

$3x^2 - 9x$

$3x(x - 3)$

$x^3 + 5x^2 - 33x + 27$

$(x + 9)(x - 1)(x - 3)$

$x^3 + 7x^2 - 13x + 45$

$(x + 9)(x^2 - 2x + 5)$