이름: _____   날짜: _____ 점수: ____

$7x^2 + 49x$ $x^3 - 12x^2 + 9x + 162$

$x^3 - 63x + 162$ $64x^3 + 64x^2 - 49x - 49$

$45x^3 + 356x^2 + 556x + 240$ $15x^3 - 92x^2 + 4x + 48$

$x^3 - 17x^2 + 90x - 144$ $30x^3 - 281x^2 + 69x + 270$

$x^3 - 9x^2 + 10x - 16$ $x^3 + 9x^2 + 23x + 63$

이름: _____   날짜: _____ 점수: ____

$7x^2 + 49x$

$7x(x + 7)$

$x^3 - 12x^2 + 9x + 162$

$(x + 3)(x - 9)(x - 6)$

$x^3 - 63x + 162$

$(x - 6)(x - 3)(x + 9)$

$64x^3 + 64x^2 - 49x - 49$

$(8x - 7)(x + 1)(8x + 7)$

$45x^3 + 356x^2 + 556x + 240$

$(5x + 4)(x + 6)(9x + 10)$

$15x^3 - 92x^2 + 4x + 48$

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

$x^3 - 17x^2 + 90x - 144$

$(x - 3)(x - 6)(x - 8)$

$30x^3 - 281x^2 + 69x + 270$

$(5x - 6)(x - 9)(6x + 5)$

$x^3 - 9x^2 + 10x - 16$

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

$x^3 + 9x^2 + 23x + 63$

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