Nimi: _____   Päivämäärä: _____ Pisteet: ____

$x^3 + 11x^2 + 28x = 0$

$8x^3 - 25x^2 - 46x + 72 = 0$

$x^3 - 12x^2 + 35x = 0$

$x^3 - 9x^2 - 22x + 240 = 0$

$x^3 - 49x + 120 = 0$

$4x^3 + 49x^2 + 121x - 120 = 0$

$3x^3 - 28x^2 + 5x + 36 = 0$

$6x^3 - 19x^2 - 364x + 441 = 0$

$7x^3 - 76x^2 + 228x - 144 = 0$

$x^3 + 7x^2 - 8x = 0$

Nimi: _____

Päivämäärä: _____ Pisteet: ____

$x^3 + 11x^2 + 28x = 0$
$x = -4, -7, 0$

$8x^3 - 25x^2 - 46x + 72 = 0$
$x = \dfrac{9}{8}, 4, -2$

$x^3 - 12x^2 + 35x = 0$
$x = 7, 5, 0$

$x^3 - 9x^2 - 22x + 240 = 0$
$x = 8, 6, -5$

$x^3 - 49x + 120 = 0$
$x = 3, -8, 5$

$4x^3 + 49x^2 + 121x - 120 = 0$
$x = \dfrac{3}{4}, -5, -8$

$3x^3 - 28x^2 + 5x + 36 = 0$
$x = \dfrac{4}{3}, -1, 9$

$6x^3 - 19x^2 - 364x + 441 = 0$
$x = \dfrac{7}{6}, 9, -7$

$7x^3 - 76x^2 + 228x - 144 = 0$
$x = \dfrac{6}{7}, 6, 4$

$x^3 + 7x^2 - 8x = 0$
$x = -8, 1, 0$