Nom: _____

$5x^3 + 14x^2 - 249x + 270 = 0$

$3x^3 + 44x^2 + 125x - 252 = 0$

$3x^3 + 23x^2 + 24x - 80 = 0$

$8x^3 + 7x^2 - 402x + 432 = 0$

$8x^3 - 39x^2 - 68x + 84 = 0$

$x^3 - 7x^2 - 16x + 112 = 0$

$x^3 + x^2 - 42x = 0$

$x^3 + 11x^2 + 14x - 80 = 0$

$x^3 + 5x^2 - 26x - 120 = 0$

$x^3 - 12x^2 + 47x - 60 = 0$

Nom: _____   Date: _____ Note: _____

$5x^3 + 14x^2 - 249x + 270 = 0$

$$x = \frac{6}{5}, 5, -9$$

$3x^3 + 44x^2 + 125x - 252 = 0$

$$x = \frac{4}{3}, -9, -7$$

$3x^3 + 23x^2 + 24x - 80 = 0$

$$x = \frac{4}{3}, -5, -4$$

$8x^3 + 7x^2 - 402x + 432 = 0$

$$x = \frac{9}{8}, -8, 6$$

$8x^3 - 39x^2 - 68x + 84 = 0$

$$x = \frac{7}{8}, 6, -2$$

$x^3 - 7x^2 - 16x + 112 = 0$

$$x = 4, 7, -4$$

$x^3 + x^2 - 42x = 0$

$$x = -7, 6, 0$$

$x^3 + 11x^2 + 14x - 80 = 0$

$$x = -8, -5, 2$$

$x^3 + 5x^2 - 26x - 120 = 0$

$$x = -6, 5, -4$$

$x^3 - 12x^2 + 47x - 60 = 0$

$$x = 4, 3, 5$$