Name: _____

$x^3 + 2x^2 - 29x - 30 = 0$

$x^3 - x^2 - 20x = 0$

$x^3 - 3x^2 - 70x + 144 = 0$

$7x^3 + 69x^2 + 80x - 192 = 0$

$5x^3 - 31x^2 + 36 = 0$

$10x^3 + 161x^2 + 567x - 648 = 0$

$x^3 - 13x^2 + 52x - 60 = 0$

$x^3 - 5x^2 - 57x + 189 = 0$

$x^3 - 61x + 180 = 0$

$x^3 + 9x^2 + 24x + 16 = 0$

Name: _____   Date: _____ Score: _____

$x^3 + 2x^2 - 29x - 30 = 0$
$x = 5, -1, -6$

$x^3 - x^2 - 20x = 0$
$x = 5, -4, 0$

$x^3 - 3x^2 - 70x + 144 = 0$
$x = 2, 9, -8$

$7x^3 + 69x^2 + 80x - 192 = 0$
$x = \dfrac{8}{7}, -8, -3$

$5x^3 - 31x^2 + 36 = 0$
$x = \dfrac{6}{5}, -1, 6$

$10x^3 + 161x^2 + 567x - 648 = 0$
$x = \dfrac{9}{10}, -8, -9$

$x^3 - 13x^2 + 52x - 60 = 0$
$x = 2, 6, 5$

$x^3 - 5x^2 - 57x + 189 = 0$
$x = 9, 3, -7$

$x^3 - 61x + 180 = 0$
$x = 4, 5, -9$

$x^3 + 9x^2 + 24x + 16 = 0$
$x = -4, -1, -4$