



Kubieke vergelijkingen oplossen

Naam: _____

Datum: _____ Score: _____

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

$$x^3 - 19x^2 + 114x - 216 = 0$$

$$9x^3 + 82x^2 + x - 72 = 0$$

$$7x^3 - 20x^2 + 19x - 6 = 0$$

$$x^3 - 25x = 0$$

$$7x^3 + 106x^2 + 345x - 378 = 0$$

$$x^3 + 2x^2 - 31x + 28 = 0$$

$$x^3 - 24x^2 + 191x - 504 = 0$$

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

$$8x^3 - 23x^2 - 370x + 336 = 0$$



Naam: _____

Datum: _____ Score: _____

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

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

$$x^3 - 19x^2 + 114x - 216 = 0$$

$$x = 6, 9, 4$$

$$9x^3 + 82x^2 + x - 72 = 0$$

$$x = \frac{8}{9}, -9, -1$$

$$7x^3 - 20x^2 + 19x - 6 = 0$$

$$x = \frac{6}{7}, 1, 1$$

$$x^3 - 25x = 0$$

$$x = 5, -5, 0$$

$$7x^3 + 106x^2 + 345x - 378 = 0$$

$$x = \frac{6}{7}, -7, -9$$

$$x^3 + 2x^2 - 31x + 28 = 0$$

$$x = 1, 4, -7$$

$$x^3 - 24x^2 + 191x - 504 = 0$$

$$x = 7, 9, 8$$

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

$$x = -8, 5, 3$$

$$8x^3 - 23x^2 - 370x + 336 = 0$$

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