



## Kubieke vergelijkingen oplossen

Naam: \_\_\_\_\_

Datum: \_\_\_\_\_ Score: \_\_\_\_\_

$$2x^3 + 25x^2 + 48x - 135 = 0$$

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

$$7x^3 + 27x^2 - 208x + 192 = 0$$

$$4x^3 - 65x^2 + 299x - 280 = 0$$

$$4x^3 - 3x^2 - 4x + 3 = 0$$

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

$$x^3 + 10x^2 + 9x = 0$$

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

$$x^3 - 3x^2 - 40x = 0$$

$$x^3 - 18x^2 + 108x - 216 = 0$$



Naam: \_\_\_\_\_

Datum: \_\_\_\_\_ Score: \_\_\_\_\_

$$2x^3 + 25x^2 + 48x - 135 = 0$$

$$x = \frac{3}{2}, -9, -5$$

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

$$x = 1, -8, 0$$

$$7x^3 + 27x^2 - 208x + 192 = 0$$

$$x = \frac{8}{7}, 3, -8$$

$$4x^3 - 65x^2 + 299x - 280 = 0$$

$$x = \frac{5}{4}, 8, 7$$

$$4x^3 - 3x^2 - 4x + 3 = 0$$

$$x = \frac{3}{4}, -1, 1$$

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

$$x = 2, 1, 0$$

$$x^3 + 10x^2 + 9x = 0$$

$$x = -9, -1, 0$$

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

$$x = \frac{3}{2}, -4, -2$$

$$x^3 - 3x^2 - 40x = 0$$

$$x = -5, 8, 0$$

$$x^3 - 18x^2 + 108x - 216 = 0$$

$$x = 6, 6, 6$$