



## Kubieke vergelijkingen oplossen

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

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

$$x^3 - 7x^2 + 36 = 0$$

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

$$6x^3 - 41x^2 - 132x + 135 = 0$$

$$x^3 - 4x^2 - 19x - 14 = 0$$

$$9x^3 + 73x^2 + 90x - 144 = 0$$

$$x^3 - 19x - 30 = 0$$

$$5x^3 + 59x^2 + 132x - 252 = 0$$

$$x^3 + 3x^2 - 16x - 48 = 0$$

$$8x^3 + 65x^2 + 97x - 140 = 0$$

$$x^3 - x^2 - 30x + 72 = 0$$



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

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

$$x^3 - 7x^2 + 36 = 0$$

$$x = 3, 6, -2$$

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

$$x = 3, -1, 0$$

$$6x^3 - 41x^2 - 132x + 135 = 0$$

$$x = \frac{5}{6}, -3, 9$$

$$x^3 - 4x^2 - 19x - 14 = 0$$

$$x = -2, 7, -1$$

$$9x^3 + 73x^2 + 90x - 144 = 0$$

$$x = \frac{8}{9}, -3, -6$$

$$x^3 - 19x - 30 = 0$$

$$x = -3, 5, -2$$

$$5x^3 + 59x^2 + 132x - 252 = 0$$

$$x = \frac{6}{5}, -6, -7$$

$$x^3 + 3x^2 - 16x - 48 = 0$$

$$x = -3, -4, 4$$

$$8x^3 + 65x^2 + 97x - 140 = 0$$

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

$$x^3 - x^2 - 30x + 72 = 0$$

$$x = 4, -6, 3$$