



## Kubieke vergelijkingen oplossen

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

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

$$x^3 - 16x^2 + 71x - 56 = 0$$

$$x^3 + 5x^2 + 6x = 0$$

$$5x^3 - 44x^2 - 13x + 36 = 0$$

$$x^3 - x^2 - 22x + 40 = 0$$

$$5x^3 - 34x^2 + 64x - 32 = 0$$

$$x^3 + 9x^2 + 14x = 0$$

$$7x^3 + 20x^2 - 116x + 96 = 0$$

$$10x^3 + 131x^2 + 354x - 432 = 0$$

$$10x^3 + x^2 - 129x + 108 = 0$$

$$x^3 - 16x = 0$$



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

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$$x^3 - 16x^2 + 71x - 56 = 0$$

$$x = 8, 7, 1$$

$$x^3 + 5x^2 + 6x = 0$$

$$x = -3, -2, 0$$

$$5x^3 - 44x^2 - 13x + 36 = 0$$

$$x = \frac{4}{5}, 9, -1$$

$$x^3 - x^2 - 22x + 40 = 0$$

$$x = -5, 4, 2$$

$$5x^3 - 34x^2 + 64x - 32 = 0$$

$$x = \frac{4}{5}, 4, 2$$

$$x^3 + 9x^2 + 14x = 0$$

$$x = -2, -7, 0$$

$$7x^3 + 20x^2 - 116x + 96 = 0$$

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

$$10x^3 + 131x^2 + 354x - 432 = 0$$

$$x = \frac{9}{10}, -8, -6$$

$$10x^3 + x^2 - 129x + 108 = 0$$

$$x = \frac{9}{10}, -4, 3$$

$$x^3 - 16x = 0$$

$$x = -4, 4, 0$$