



## Risolvere equazioni cubiche

Nome: \_\_\_\_\_

Data: \_\_\_\_\_ Punteggio: \_\_\_\_\_

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

$$x^3 + x^2 - 42x = 0$$

$$x^3 + 5x^2 - 14x = 0$$

$$x^3 + 25x^2 + 208x + 576 = 0$$

$$x^3 - x^2 - 6x = 0$$

$$4x^3 - 17x^2 + 23x - 10 = 0$$

$$x^3 + 17x^2 + 79x + 63 = 0$$

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

$$x^3 - 7x^2 - 17x - 9 = 0$$

$$x^3 - 5x^2 - 22x - 16 = 0$$



## Risolvere equazioni cubiche

Nome: \_\_\_\_\_

Data: \_\_\_\_\_ Punteggio: \_\_\_\_\_

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

$$x = -8, 7, 0$$

$$x^3 + x^2 - 42x = 0$$

$$x = 6, -7, 0$$

$$x^3 + 5x^2 - 14x = 0$$

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

$$x^3 + 25x^2 + 208x + 576 = 0$$

$$x = -9, -8, -8$$

$$x^3 - x^2 - 6x = 0$$

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

$$4x^3 - 17x^2 + 23x - 10 = 0$$

$$x = \frac{5}{4}, 2, 1$$

$$x^3 + 17x^2 + 79x + 63 = 0$$

$$x = -1, -9, -7$$

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

$$x = 6, -5, 0$$

$$x^3 - 7x^2 - 17x - 9 = 0$$

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

$$x^3 - 5x^2 - 22x - 16 = 0$$

$$x = -1, -2, 8$$