



## Solving Cubic Equations

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Score: \_\_\_\_\_

$$x^3 - 21x^2 + 146x - 336 = 0$$

$$x^3 + 7x^2 + 10x = 0$$

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

$$x^3 + 27x^2 + 243x + 729 = 0$$

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

$$x^3 + 20x^2 + 127x + 252 = 0$$

$$x^3 - 7x^2 - 4x + 28 = 0$$

$$x^3 + 4x^2 - 41x + 36 = 0$$

$$x^3 + 11x^2 + 28x = 0$$

$$5x^3 - 46x^2 + 123x - 90 = 0$$