



## Solving Cubic Equations

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

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

$$4x^3 + 3x^2 - 22x + 15 = 0$$

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

$$x^3 + 2x^2 - 59x - 168 = 0$$

$$x^3 + 16x^2 + 73x + 90 = 0$$

$$4x^3 - 21x^2 + 32x - 15 = 0$$

$$x^3 - x^2 - 46x - 80 = 0$$

$$6x^3 - 95x^2 + 399x - 270 = 0$$

$$x^3 + 8x^2 + 16x = 0$$

$$7x^3 - 120x^2 + 569x - 504 = 0$$

$$7x^3 - 57x^2 + 126x - 80 = 0$$