



## Solving Cubic Equations

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

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

$$x^3 - 3x^2 - 33x + 35 = 0$$

$$x^3 - 9x^2 - 22x + 240 = 0$$

$$x^3 + 23x^2 + 175x + 441 = 0$$

$$x^3 - 10x^2 + 7x + 18 = 0$$

$$8x^3 + 55x^2 + 48x - 135 = 0$$

$$8x^3 + 39x^2 - 110x + 63 = 0$$

$$x^3 + 10x^2 + 21x = 0$$

$$8x^3 + 9x^2 - 518x + 441 = 0$$

$$8x^3 - 73x^2 + 200x - 144 = 0$$

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