



## Solving Cubic Equations

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

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

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

$$8x^3 + 23x^2 - 76x + 45 = 0$$

$$x^3 + 12x^2 - x - 252 = 0$$

$$x^3 - 3x^2 - 60x + 224 = 0$$

$$8x^3 - 81x^2 + 225x - 162 = 0$$

$$x^3 + 16x^2 + 63x = 0$$

$$6x^3 - 37x^2 - 109x + 168 = 0$$

$$3x^3 + 17x^2 - 10x - 24 = 0$$

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

$$8x^3 - 89x^2 + 258x - 189 = 0$$