



## 求解三次多项式方程

姓名: \_\_\_\_\_

日期: \_\_\_\_\_ 分数: \_\_\_\_\_

$$x^3 - 4x^2 - 5x = 0$$

$$x^3 - 20x^2 + 129x - 270 = 0$$

$$6x^3 - 55x^2 + 2x + 63 = 0$$

$$x^3 - 6x^2 - 37x + 210 = 0$$

$$x^3 + 4x^2 - 44x - 96 = 0$$

$$8x^3 - 23x^2 - 50x + 56 = 0$$

$$x^3 - 5x^2 - 17x + 21 = 0$$

$$6x^3 + 67x^2 + 132x - 160 = 0$$

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

$$x^3 + 6x^2 - 25x + 18 = 0$$