



## 求解三次多项式方程

姓名: \_\_\_\_\_

日期: \_\_\_\_\_ 分数: \_\_\_\_\_

$$x^3 + 17x^2 + 91x + 147 = 0$$

$$5x^3 - 6x^2 - 80x + 96 = 0$$

$$x^3 + 4x^2 - 19x + 14 = 0$$

$$5x^3 - 6x^2 - 125x + 150 = 0$$

$$x^3 + 9x^2 - 36x - 324 = 0$$

$$3x^3 - 55x^2 + 284x - 288 = 0$$

$$6x^3 - 29x^2 + 38x - 15 = 0$$

$$x^3 + 4x^2 - 12x = 0$$

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

$$8x^3 + 7x^2 - 10x - 9 = 0$$