



求解三次多项式方程

姓名: \_\_\_\_\_

日期: \_\_\_\_\_ 分数: \_\_\_\_\_

$$5x^3 + 61x^2 + 128x - 144 = 0$$

$$x^3 + 12x^2 + 36x = 0$$

$$10x^3 + 101x^2 + 181x - 252 = 0$$

$$x^3 + 9x^2 + 20x = 0$$

$$4x^3 - 13x^2 - 242x + 315 = 0$$

$$4x^3 + 35x^2 + 34x - 105 = 0$$

$$x^3 + x^2 - 66x - 216 = 0$$

$$6x^3 - 97x^2 + 441x - 392 = 0$$

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

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