



三次方程式を解く

名前: _____

日にち: _____ スコア: _____

$$x^3 + 6x^2 + 8x = 0$$

$$8x^3 - 25x^2 - 486x + 567 = 0$$

$$x^3 + 21x^2 + 140x + 288 = 0$$

$$6x^3 - x^2 - 187x + 210 = 0$$

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

$$5x^3 - 51x^2 + 154x - 120 = 0$$

$$8x^3 - 63x^2 - 95x + 126 = 0$$

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

$$x^3 - 5x^2 - 41x + 45 = 0$$

$$x^3 - 6x^2 - 31x + 120 = 0$$



名前: _____

日にち: _____ スコア: _____

$$x^3 + 6x^2 + 8x = 0$$

$$x = -4, -2, 0$$

$$8x^3 - 25x^2 - 486x + 567 = 0$$

$$x = \frac{9}{8}, -7, 9$$

$$x^3 + 21x^2 + 140x + 288 = 0$$

$$x = -9, -8, -4$$

$$6x^3 - x^2 - 187x + 210 = 0$$

$$x = \frac{7}{6}, -6, 5$$

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

$$x = 7, -1, 0$$

$$5x^3 - 51x^2 + 154x - 120 = 0$$

$$x = \frac{6}{5}, 5, 4$$

$$8x^3 - 63x^2 - 95x + 126 = 0$$

$$x = \frac{7}{8}, -2, 9$$

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

$$x = 9, 1, 0$$

$$x^3 - 5x^2 - 41x + 45 = 0$$

$$x = -5, 1, 9$$

$$x^3 - 6x^2 - 31x + 120 = 0$$

$$x = -5, 3, 8$$