



## 求解二次多項式方程

姓名: \_\_\_\_\_

日期: \_\_\_\_\_ 分數: \_\_\_\_\_

$$8x^2 + 15x - 27 = 0$$

$$10x^2 + 21x - 27 = 0$$

$$x^2 - 6x - 27 = 0$$

$$x^2 + 8x + 12 = 0$$

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

$$6x^2 - 55x + 56 = 0$$

$$x^2 - x - 42 = 0$$

$$x^2 - 4x - 45 = 0$$

$$9x^2 - 35x + 24 = 0$$

$$x^2 - 2x - 8 = 0$$



## 求解二次多项式方程

姓名: \_\_\_\_\_

日期: \_\_\_\_\_ 分数: \_\_\_\_\_

$$8x^2 + 15x - 27 = 0$$

$$x = \frac{9}{8}, -3$$

$$10x^2 + 21x - 27 = 0$$

$$x = \frac{9}{10}, -3$$

$$x^2 - 6x - 27 = 0$$

$$x = -3, 9$$

$$x^2 + 8x + 12 = 0$$

$$x = -2, -6$$

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

$$x = \frac{3}{2}, 7$$

$$6x^2 - 55x + 56 = 0$$

$$x = \frac{7}{6}, 8$$

$$x^2 - x - 42 = 0$$

$$x = 7, -6$$

$$x^2 - 4x - 45 = 0$$

$$x = 9, -5$$

$$9x^2 - 35x + 24 = 0$$

$$x = \frac{8}{9}, 3$$

$$x^2 - 2x - 8 = 0$$

$$x = 4, -2$$