



求解二次多項式方程

姓名: _____

日期: _____ 分數: _____

$$x^2 + 12x + 27 = 0$$

$$x^2 + 14x + 48 = 0$$

$$7x^2 - 43x + 40 = 0$$

$$5x^2 - 39x + 28 = 0$$

$$4x^2 + 19x - 30 = 0$$

$$8x^2 + 17x - 21 = 0$$

$$6x^2 + 29x - 42 = 0$$

$$4x^2 - 23x + 15 = 0$$

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

$$4x^2 - 31x + 21 = 0$$



求解二次多項式方程

姓名: _____

日期: _____ 分數: _____

$$x^2 + 12x + 27 = 0$$

$$x = -3, -9$$

$$x^2 + 14x + 48 = 0$$

$$x = -6, -8$$

$$7x^2 - 43x + 40 = 0$$

$$x = \frac{8}{7}, 5$$

$$5x^2 - 39x + 28 = 0$$

$$x = \frac{4}{5}, 7$$

$$4x^2 + 19x - 30 = 0$$

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

$$8x^2 + 17x - 21 = 0$$

$$x = \frac{7}{8}, -3$$

$$6x^2 + 29x - 42 = 0$$

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

$$4x^2 - 23x + 15 = 0$$

$$x = \frac{3}{4}, 5$$

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

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

$$4x^2 - 31x + 21 = 0$$

$$x = \frac{3}{4}, 7$$