FORMULA GENERAL

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

RESUELVE

$25x^2 + 100x + 100 = 0$

a = ☐ b = ☐ c = ☐

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

$$x = \frac{-(\square) \pm \sqrt{(\square)^2 - \square(\square)(\square)}}{\square(\square)}$$

$$x = \frac{-\square \pm \sqrt{\square \square \square}}{\square}$$

$$x = \frac{-\square \pm \sqrt{\square}}{\square}$$

$$x = \frac{-\square \pm \square}{\square}$$

$$x_1 = \frac{-\square + \square}{\square} = \square$$

$$x_2 = \frac{-\square - \square}{\square} = \square$$

RESUELVE

$4x^2 + 24x + 32 = 0$

a = ☐ b = ☐ c = ☐

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

$$x = \frac{-(\square) \pm \sqrt{(\square)^2 - \square(\square)(\square)}}{\square(\square)}$$

$$x = \frac{-\square \pm \sqrt{\square \square \square}}{\square}$$

$$x = \frac{-\square \pm \sqrt{\square}}{\square}$$

$$x = \frac{-\square \pm \square}{\square}$$

$$x_1 = \frac{-\square + \square}{\square} = \square$$

$$x_2 = \frac{-\square - \square}{\square} = \square$$

RESUELVE

$2x^2 + 20x + 50 = 0$

a = ☐ b = ☐ c = ☐

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

$$x = \frac{-(\square) \pm \sqrt{(\square)^2 - \square(\square)(\square)}}{\square(\square)}$$

$$x = \frac{-\square \pm \sqrt{\square \square \square}}{\square}$$

$$x = \frac{-\square \pm \sqrt{\square}}{\square}$$

$$x = \frac{-\square \pm \square}{\square}$$

$$x_1 = \frac{-\square + \square}{\square} = \square$$

$$x_2 = \frac{-\square - \square}{\square} = \square$$

RESUELVE

$2x^2 + 14x + 24 = 0$

a = ☐ b = ☐ c = ☐

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

$$x = \frac{-(\square) \pm \sqrt{(\square)^2 - \square(\square)(\square)}}{\square(\square)}$$

$$x = \frac{-\square \pm \sqrt{\square \square \square}}{\square}$$

$$x = \frac{-\square \pm \sqrt{\square}}{\square}$$

$$x = \frac{-\square \pm \square}{\square}$$

$$x_1 = \frac{-\square + \square}{\square} = \square$$

$$x_2 = \frac{-\square - \square}{\square} = \square$$

RESUELVE

$4x^2 + 16x + 12 = 0$

a = ☐ b = ☐ c = ☐

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

$$x = \frac{-(\square) \pm \sqrt{(\square)^2 - \square(\square)(\square)}}{\square(\square)}$$

$$x = \frac{-\square \pm \sqrt{\square \square \square}}{\square}$$

$$x = \frac{-\square \pm \sqrt{\square}}{\square}$$

$$x = \frac{-\square \pm \square}{\square}$$

$$x_1 = \frac{-\square + \square}{\square} = \square$$

$$x_2 = \frac{-\square - \square}{\square} = \square$$

RESUELVE

$5x^2 + 25x + 30 = 0$

a = ☐ b = ☐ c = ☐

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

$$x = \frac{-(\square) \pm \sqrt{(\square)^2 - \square(\square)(\square)}}{\square(\square)}$$

$$x = \frac{-\square \pm \sqrt{\square \square \square}}{\square}$$

$$x = \frac{-\square \pm \sqrt{\square}}{\square}$$

$$x = \frac{-\square \pm \square}{\square}$$

$$x_1 = \frac{-\square + \square}{\square} = \square$$

$$x_2 = \frac{-\square - \square}{\square} = \square$$

RESUELVE

$6x^2 + 30x + 24 = 0$

a = ▢ b = ▢ c = ▢

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

$$x = \frac{-(\square) \pm \sqrt{(\square)^2 - \square(\square)(\square)}}{\square(\square)}$$

$$x = \frac{-\square \pm \sqrt{\square\ \square\ \square}}{\square}$$

$$x = \frac{-\square \pm \sqrt{\square}}{\square}$$

$$x = \frac{-\square \pm \square}{\square}$$

$$x_1 = \frac{-\square + \square}{\square} = \square$$

$$x_2 = \frac{-\square - \square}{\square} = \square$$

RESUELVE

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

a = ☐ b = ☐ c = ☐

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

$$x = \frac{-(\square) \pm \sqrt{(\square)^2 - \square(\square)(\square)}}{\square(\square)}$$

$$x = \frac{-\square \pm \sqrt{\square \square \square}}{\square}$$

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$$x = \frac{-\square \pm \square}{\square}$$

$$x_1 = \frac{-\square + \square}{\square} = \square$$

$$x_2 = \frac{-\square - \square}{\square} = \square$$