

RESOLUCIÓN DE ECUACIONES DE PRIMER GRADO CON UNA INCÓGNITA

$$3x + 2 = 5$$

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Comprobación

$$3x + 2 = 5$$

$$3(\quad) + 2 = 5$$

$$+ 2 = 5$$

$$= 5$$

$$\frac{3x}{5} - 2 = \frac{x}{10}$$

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Comprobación

$$\frac{3x}{5} - 2 = \frac{x}{10}$$

$$\frac{3(\quad)}{5} - 2 = \frac{\quad}{10}$$

$$\text{_____} - 2 = \text{_____}$$

$$\text{_____} = \text{_____}$$

$$\text{_____} = \text{_____}$$

$$5x - 2 = 0$$

$$=$$

$$= \text{———}$$

Comprobación

$$5x - 2 = 0$$

$$5\left(\text{———}\right) - 2 = 0$$

$$- = 0$$

$$= 0$$

$$x + 94 = 74$$

$$=$$

$$=$$

Comprobación

$$x + 94 = 74$$

$$+ 94 = 74$$

$$= 74$$

$$x + x + 1 = 11$$

$$=$$

$$=$$

$$= \underline{\hspace{2cm}}$$

$$=$$

Comprobación

$$x + x + 1 = 11$$

$$+ \quad + 1 = 11$$

$$= 11$$

$$\frac{x}{2} + \frac{3x}{4} - \frac{5x}{2} = 5$$

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Comprobación

$$\frac{x}{2} + \frac{3x}{4} - \frac{5x}{2} = 5$$

$$\frac{\quad}{2} + \frac{3(\quad)}{4} - \frac{5(\quad)}{2} = 5$$

$$+ \quad - \quad = 5$$

$$= 5$$