



ECUACIONES II

1. Observa las siguientes ecuaciones y sigue los pasos:

Diagram illustrating the steps to solve the equation $8x + 12 = 36$:

- Initial equation: $8x + 12 = 36$
- Subtract 12 from both sides: $8x = 36 - 12$
- Simplify the right side: $8x = 24$
- Divide both sides by 8: $x = \frac{24}{8}$
- Simplify the right side: $x = 3$

Diagram illustrating the steps to solve the equation $5x - 18 = 77$:

- Initial equation: $5x - 18 = 77$
- Add 18 to both sides: $5x = 77 + 18$
- Simplify the right side: $5x = 95$
- Divide both sides by 5: $x = \frac{95}{5}$
- Simplify the right side: $x = 19$