

Read the examples below.

$3x - 5 = 7$ $+ 5 \quad + 5$ Add 5 $3x = 12$ $\div 3 \quad \div 3$ Divide 3 $x = 4$	$\frac{x}{4} - 2 = -1$ $+ 2 \quad + 2$ Add 2 $\frac{x}{4} = 1$ $\cdot 4 \cdot 4$ Multiply 4 $x = 4$	$4 = -.25x + 1$ $- 1 \quad - 1$ Subtract 1 $3 = -.25x$ $\div -.25 \quad \div -.25$ Divide -.25 $- 12 = x$
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Now, solve these equations.

1. $x - 7 = 2$	2. $x + 5 = 2$
3. $7 - x = 3$	4. $12 - x = 15$
5. $2x - 5 = 3$	6. $3x - 6 = -9$
7. $5 = -4x + 9$	8. $-3 = 2x + 5$
9. $\frac{x}{3} - 1 = 4$	10. $-.5x + 5 = 15$