

SOLVING Equations

Perform the **opposite** operations in order to **isolate** the variable!

$$\begin{array}{r} 2x + 5 = 13 \\ -5 \quad -5 \\ \hline \frac{2x}{2} = \frac{8}{2} \\ x = 4 \end{array}$$

← there are constants on both sides, so you must remove the constant on the same side as the variable by subtraction

← perform the opposite operation by division

* Check your solution! *