

LESSON 2.3: PRACTICE MODELING & SOLVING MULTI-STEP EQUATIONS (TEKS 8.8C)

Name: _____

Learning Goal: I can model and solve an equation with only one variable on both sides of the equals sign.
 Meta de Aprendizaje: Puedo modelar y resolver una ecuación con una sola variable en ambos lados del signo igual.

Language Goal: I can describe in words the inverse operations used to solve $4x + 4 = 2x + 10$.
 Lenguaje Objetivo: Puedo explicar y escribir las operaciones inversas utilizadas para resolver la ecuación $4x + 4 = 2x + 10$.

Equation	Check Your Solution
$5x + 3 = 4x - 5$	
$9x - 17 = 4x + 8$	
$-5 + 2x = -19 + 1x$	
$-4x - 10 = -3x + 23$	
$3x + 3 = 5x - 6$	

Equations	Check Your Solution
$-3x - 3 = -6x + 12$	
$1x + 3 = 5x + 19$	
$x + 8 = 2x + 15$	
$-x + 8 = 2x + 23$	
$3x + 8 = x$	
$5x + 30 = -x$	

