STEP 1 : EQUATIONS AND INEQUALITIES (1 & 2 STEP)

Solve

$x + 2 = 7$

$x - 5 > 13$

$\frac{x}{2} = 35$

$7x \leq 42$

Solve

$3x + 2 = 14$

$7x - 5 > 16$

STEP 2 : EQUATIONS AND INEQUALITIES (BRACKETS)

Solve

$3(x - 5) = 20$

$7(2x + 4) > 28$

STEP 3 : INEQUALITIES WITH NEGATIVES

Solve

$-3x > 27$

$-\frac{1}{2}x < 45$

$-x - 5 > 50$

$3(-x - 6) > 18$

STEP 4 EQUATIONS UNKNOWNS ON BOTH SIDES

$3x + 5 = 2x + 10$

$7x - 10 = 3x - 32$

$\frac{1}{2}x + 8 = -\frac{1}{2}x - 6$