

HW#3.5

Solving Multi-Step Equations

Distributive With Parentheses - No Negative Coefficients

Name: _____ Date: _____



Solve the equations.

(1) $3x + 2(2x - 2) = 45$

(2) $2x + 5(x - 2) = 39$

(3) $48 = 5x + 2(x - 4)$

(4) $28 = 2x + 2(2x - 4)$

(5) $2x + 3(x - 4) = 43$

(6) $40 = 5x + 5(x - 4)$

(7) $42 = 6x + 2(x - 3)$

(8) $5x + 2(x - 4) = 34$