

# Mixed Equations

Name: \_\_\_\_\_ Date: \_\_\_\_\_



Solve the equations.

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

(2)  $-3(3x - 4) = 57$

(3)  $17 = 7x - 2(3x - 4)$

(4)  $14 - 2x = 3x - 6$

(5)  $-10 + x = 8 - 2x$

(6)  $4 - 3x = -2x - 3$

(7)  $6 = \frac{-5x - 2}{-2}$

(8)  $\frac{4x - 2}{-3} = -6$

(9)  $-2x + 3(x + 4) = 4$

(10)  $39 = -5x - 2(-6x - 2)$