

Name: _____

Date: _____

MULTI-STEP EQUATION

Multiplying decimals by whole numbers

1)

$$-13 = 5(1 + 4m) - 2m$$

2)

$$37 = -3 + 5(x + 6)$$

3)

$$-2 = -(n - 8)$$

4)

$$4(-x + 4) = 12$$

5)

$$8 = 8v - 4(v + 8)$$

6)

$$-6(1 - 5v) = 54$$

7)

$$-5n - 8(1 + 7n) = -8$$

8)

$$10(1 + 3b) = -20$$

9)

$$-11 - 5a = 6(5a + 4)$$

10)

$$8(4k - 4) = -5k - 32$$