

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

# Math is Gold

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

(id:sol\_eqn\_var\_eachside\_B.1)

**Title: Solve each equation.**

1)  $2x - 1 = 4 - 3x$

2)  $-4a + 5 = 5a - 13$

3)  $7y - 11 = 4y + 1$

4)  $5 - 3n = -9 + 4n$

5)  $1 - d = 7 - 7d$

6)  $10p - 17 = 5p - 2$

$$7) 23q - 15 = -2q + 5$$

$$8) 11r - 3 = -2r + 10$$

$$9) -2s + 5 = 10s - 1$$

$$10) -8 - 7m = 2m + 10$$

$$11) x - 12 = 5(x + 8)$$

$$12) 6a - 14 = 2(a + 1)$$

$$13) 7m - 7 = 4(1 - m)$$

$$14) 2p - 1 = 3(5 - 2p)$$

$$15) 4(7 - 2q) = 21 - 3q$$