

Solving Equations with Variables on Both Sides

Date _____

Solve each equation.

1) $-11 + 6x = x - 5 + 8x$

2) $10 - 4n = -4n - 5n$

3) $-4n - 1 = -4n - 3$

4) $3x + 6x = 6x - 9$

5) $-2 - 6x = -3x - 2$

6) $-12 + 7r + 4r = 8r + 5r$

7) $4 + 5b = 14 + 3b$

8) $1 - 3v = 6 - 2v$

9) $2k - 6k = -6k - 3k + 10$

10) $2 + 3p = 2 + 3p$