

## Variables on Both Sides

### VOBS2

Remember to do one step at a time. Boys on one side, and girls on the other side.

Solve for the variable. Combine like terms if there are two on the same side.

1.  $-k - 6k = 10 - 5k$

2.  $-11 - 6a = a - 4$

3.  $-2p + 6p = -9 + 7p$

4.  $4r + 4r = 6 + 5r$

5.  $4k - k = -6k + 2k + 7$

6.  $5(4n - 8) = 38 + 7n$

7.  $4 - 3(2a + 8) = -20 - 8a$

8.  $8 + 4n = -2 + 7(8 - 6n)$