

Solving Linear Equations: Variables on Both Sides

Solve each equation.

1. $6r + 7 = 13 + 7r$

2. $13 - 4x = 1 - x$

3. $-7x - 3x + 2 = -8x - 8$

4. $-8 - x = x - 4x$

5. $n + 2 = -14 - n$

6. $4(1 + 5n) = 2n - 14$