

Solve each equation.

1) $3(x - 7) + 5x = 13 + 10x$

2) $6 = -7k + k + 3 - 15$

3) $12 - 4(7y - 5) = -8 - 8y$

4) $6n + 10 - 5n = 0$

5) $9 - 7x = 4x - (9x - 3)$

6) $17 - 7 = 3k - 13k$

7) $2a - 5(2a + 8) + 4 = 36$

8) $-6 - 8x + 9 = 3 - 9x$

9) $4x + 33 = -8x - 9 + 5x$

10) $6y + 5(3y - 7) = 20y$

11) $-7(3x - 8) = 56 - 20x$

12) $9x - 16 + x = 14 + 20$