

Solve and Check

Solve each equation and then check your solution. If it doesn't check out, try solving it again.

Solve**Check**

29) $-6r - 8 = 8 - (6r - 5)$

30) $-2(x - 6) = 5(x + 1)$

31) $-(1 - 2r) = -(6 - 2r)$

32) $1 - 3(1 + 5x) = 6 - 8(1 - 4x)$

33) $4(-6a + 6) = 5(2 - 5a)$

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Solve

Check

34) $-8(b - 8) = -5(-5b + 7)$

35) $-5x + 6(1 + 3x) = -(-8x + 6) + 7$

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

37) $-8(n + 3) = 6 + 2(n - 5)$

38) $-5(1 - 8k) - 5 = -3(-5k - 5)$