

Topic 9: Solve linear equations

Solve each equation.

1. $7(x-1) = 4(x+2)$

2. $6 - (n+3) = 3n + 5 - 2n$

3. $6 - \{4[x - (3x - 4) - x] + 4\} = 2(x + 3)$

Answers

1. 5

2. -1

3. 2