

Name _____

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Solve each equation.

1) $3(x + 6) = 15 + 4x$

2) $36 - 3x = 7(-7x - 8)$

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

4) $-4(n + 7) = -2(3n - 1) - 3n$

5) $-4n + n = -5(1 + 2n) + 4(n - 7)$

6) $2(n + 1) = -2(n - 7) + 8n$