

Solving Linear Equations 1

Name: _____ Date: _____ Period: _____

Solve the following equations. Show your work.

1) $6x + 3 = 15$

2) $2x + 1 = -9$

3) $3x - 5 = 7$

4) $5x - 2 = 6$

5) $-4x + 3 = -9$

6) $-2x - 3 = -7$

7) $-2x - 5 = -4$

8) $-x = -7$

9) $3x - 1 = 2x + 7$

10) $4x - 5 = 7x + 3$

11) $-6x + 5 = -4x + 3$

12) $2(3x + 4) - (x - 3) = 9$