

Solving Linear Equations 2

Name: _____ Date: _____ Period: _____

Solve the following equations. Show your work.

1) $5x + 2 = 12$

2) $4x + 3 = -17$

3) $2x - 3 = 5$

4) $3x - 7 = -2$

5) $-4 = 5 - 3x$

6) $5x - 3 = 3x + 7$

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

8) $-3 = -x$

9) $5x - 2 = 3x + 10$

10) $6x - 3 = 7x + 4$

11) $3(2x + 1) - (x - 4) = 2$

12) $2(x - 3) - x = -2$