

Name(s) _____ Date _____

Math 7 Multi-Step Review:

1) Combining Like Terms, 2) Distributive Property, and
3) Variables on Both Sides of the Equation

1) $2(x - 12) = 8$ key step = _____

2) $5d = 2d - 18$ key step = _____

3) $2(g + 6) = 22$ key step = _____

4) $8 + 4k = -10 + k$ key step = _____

5) $5x - 3 = 13 - 3x$ key step = _____

6) $7(m - 3) = 7$ key step = _____

7) $b - 7b + 6 = -30$ key step = _____

8) $2x + 7 = 3x + 4$ key step = _____

9) $2x - 8 = 4x - 2$ key step = _____

10) $8x - 3 = 5(2x + 1)$ key steps = _____

11) $2(w - 3) + 5 = 3(w - 1)$ key steps = _____

12) $5t - 2(t - 3) = -33$ key steps = _____

13) $4(x - 2) + x = 7$ key steps = _____

14) $2(5x + 2) = 2x + 14 + 3x$ key steps = _____
