

SM2-A HW #1-2 (Solve Equations)

Date _____ Period _____

Solve each equation. Use "one-step-rewrite-justify" to show your work.

1) $5x + 3 - 8x = 6$

2) $7k + 7k = 14$

3) $x + 4 - 4x = -20$

4) $-5n + 7 + 4 = 21$

5) $-8n + 5n = 9$

6) $-4 = 3 + x - 8x$

7) $-24 = 2v - 8v$

8) $0 = 2p + 2p$

9) $-8 = -6v + 8v$

10) $-10 = 7x - 5x$

$$11) -6 + 5m - 5m = -2m + 5m$$

$$12) -15 + 4n = 1 + 6n$$

$$13) 8 + 4a = 4a + 8 - 5$$

$$14) 7 - 7m + 3m + 13 = 2m - m$$