

Name _____



Multi-Step Equations – Day 3



SHOW ALL WORK!!

****TAKE YOUR TIME! I've made some of them look different...**

1) $-8x + 12x - 8x = -35$

4) $-1.4 + 3.2 + 4x = 2x$

2) $4(x - 7) + 2(3x + 1) = 30$

5) $0.4x = 10 - 0.1x$

3) $-1 = 5 - 4x - 10 - x + 45$

6) $\frac{1}{5}(40 - 10x) = 30$

Name _____

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

10) $-10 = \frac{2}{3}(9x - 6)$

8) $-19 = -3x + 9 - 4x + 6x$

11) $-3(3x - 2) + 7x = -42$

9) $9 - 5x = 3x + 91$

12) $19x - 58 = 8x - 119 + 61$