

Name: _____

Date: _____

MULTI-STEP EQUATIONS

Solve each equation.

1) $-10 + 8m = -2(7m - 3) + 6$

2) $-18 - 6k = 6(1 + 3k)$

3) $-3 - (a - 2) = 7a + 15$

4) $2(4x - 3) - 8 = 4 + 2x$

5) $-13 + 6n = -7(5n - 4)$

6) $3n - 5 = -8(6 + 5n)$

7) $-6(k - 3) = -27 + 3k$

8) $-3(4x + 3) + 4(6x + 1) = 43$

9) $-(1 + 7x) - 6(-7 - x) = 36$

10) $24a - 22 = -4(1 - 6a)$
