




Name _____

Date _____

HOMEWORK: Multi-Step Equations with Variables on Both Sides
PRACTICE: Solve each equation for the given variable. Show all steps!

 MILD	1) $m + 4 = -12$	2) $\frac{x}{7} = 8$
	3) $9x - 7 = -7$	4) $6 = \frac{a}{4} + 2$
 MEDIUM	5) $7(9 + k) = 84$	6) $-10 = 10(k - 9)$
	7) $5p - 14 = 8p + 4$	8) $8x - 2 = -9 + 7x$
 SPICY	9) $2(4x - 3) - 8 = 4 + 2x$	10) $3n - 5 = -8(6 + 5n)$

