

Algebraic Equations (Goal 3) (Form C)

Solve for the given variable.

Name _____ KEY _____ Date _____ Time _____

$A + 5 = 18$	13	$5A - 6 = 39$	9	$4(A + 5) = -1 - 3A$	-3
$B - 6 = 26$	32	$7 + 5B = -13$	-4	$9B - 4B = -19 - 21$	-8
$8C = 48$	6	$-15/C + 8 = 13$	-3	$11 + C = C/3 + 21$	15
$24/D = 8$	3	$-8 = -(D+4)$	4	$18/D - 11 = -2$	2
$23 + E = 15$	3	$5E - 18 = 8E$	-6	$3(10 + E) = 8E + 25$	1
$-11 = 19 - F$	30	$-14 = -8 + 3F$	-2	$-1 = -3 + 4/F$	2
$12G = 3$	$\frac{1}{4}$	$G/8 - 5 = 0$	40	$7G + 8 = 4(G - 1)$	-4
$36 = H/2$	72	$10 + 24/H = 13$	8	$H/6 + H/12 + 2 = 5$	12