

Algebraic Equations

(Goal 3) (Form D)

Solve for the given variable.

Name _____ Date _____ Time _____

$A + 7 = 15$	$5A + 3 = 38$	$5A + 3 = A + 15$
$B - 9 = 16$	$4 + 5B = 49$	$B + 5B = 10 - 52$
$7C = 28$	$30/C + 1 = 6$	$10C - 7 = C/3 + 51$
$48/D = 6$	$8 + D/3 = 14$	$56/D + 1 = -16/D - 8$
$13 + E = 26$	$-27 = 5E - 7$	$14 + 5E = -2E + 14$
$-11 = 20 - F$	$6 - 2F = 36$	$27/F - 15 = 6 - 12$
$9G = 2$	$G/3 - 11 = -4$	$-7G = 12 - 2G - 2$
$15 = H/3$	$-8 - 63/H = -15$	$H/2 - H/6 = 5 - 9 + 6$