

# ASSIGNMENT - SOLVING 2-STEP EQUATIONS

NAME \_\_\_\_\_

For each equation given, show the steps needed to solve the equation, then give the value of the variable. **PLEASE SHOW ALL WORK!!!**

EQUATION	WORK/STEPS	SOLUTION
$2n - 4 = 6$	$2n - 4 = 6$	$n =$
$3n - 8 = -2$	$3n - 8 = -2$	$n =$
$4n + 5 = 17$	$4n + 5 = 17$	$n =$
$5c - 8 = 17$	$5c - 8 = 17$	$n =$

$3n - 10 = -4$	$3n - 10 = -4$	$n =$
$6n + 3 = 27$	$6n + 3 = 27$	$n =$
$9n - 10 = 26$	$9n - 10 = 26$	$n =$
$7n - 23 = -2$	$7n - 23 = -2$	$n =$
$12 + 5n = 32$	$12 + 5n = 32$	$n =$