

Quiz: Evaluating Formulas

Determine the value of the indicated variable.

1	$5a - 2b/4 = d$	$a=14$ $b=5$	Find d	
2	$p = 2(l + 5b)$	$p=82$ $b=4$	Find l	
3	$m = 6a - 9f$	$m=123$ $a=10$	Find f	
4	$g - 3s = 8d$	$s=24$ $g=8$	Find d	
5	$x = ab/3$	$x=60$ $a=4$	Find b	
6	$3t = p + r/8$	$p=6$ $r=0$	Find t	
7	$3e = 5k/7$	$k=12$	Find e	
8	$5a = 2b - 9$	$a=6$	Find b	
9	$2y = 3b + 6z$	$y=17$ $z=10$	Find b	
10	$f = (5a + 4)6$	$f=17$	Find a	

Circle # Correct	0	1	2	3	4	5	6	7	8	9	10
Percentage Score	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%