

NAME: -----

SOLVING EQUATIONS

Use your equation solving skills to find the value of each variable.

$4a + 5 = -7$	$a =$
$a(7 - b) = 12$	$b =$
$-2c + b = 29$	$c =$
$8(d - c) = 32$	$d =$
$5e + d = -65$	$e =$

-3

$7a - 12/a$

$1/2b + -29/2$

$c + 4$

$-1/5b - 13$



4

$-6f + 26/f$

$12g - 8.5$

$-h - 5.5$

$j = -04i$

$1.5f - 7 = -1$	$f =$
$f(g + 6) = 26$	$g =$
$-12g + h = -8.5$	$h =$
$-(h + i) = 5.5$	$i =$
$2.5j + i = 0$	$j =$

$\frac{3}{4}k + \frac{1}{2} = 8$	$k =$
$2(k + l) = 20\frac{1}{2}$	$l =$
$6m + l = -20\frac{3}{4}$	$m =$
$-(m - n) = -5\frac{1}{2}$	$n =$
$-3p + n = -8$	$p =$

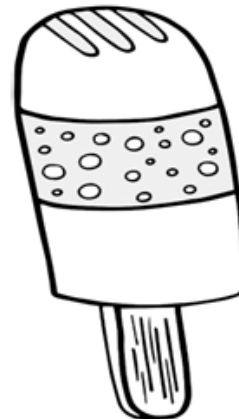
10

$41/4 - k$

$-83/24 - L/6$

$-11/2 + m$

$8/3 + n/3$



How Did You Do? 😊 😐 ☹️