

Math 6 - Unit 3: Expressions

Get a Clue (Evaluating Expressions)

Name: _____

Class Period: 1 2 3 4 Date: _____

Solve each problem. Show **ALL** work and **CIRCLE** your answers. Use your answers and the answer table to remove options and figure out Who? Where? and What?

1) $9y - 3$, if $y = 11$	2) $7m$, if $m = 5$	3) $d^2 - 2d$, if $d = 9$
4) $6q + 39$, if $q = 10$	5) $6v$, if $v = 3$	6) $j^3 + 11$, if $j = 8$
7) $2k^2 + 5k + 2$, if $k = 11$	8) $\frac{n}{3} + n$, if $n = 27$	9) $a \div 3$, if $a = 42$
10) $4(11 + p) + 13$, if $p = 89$	11) $h^3 - 2$, if $h = 7$	12) $14z - 1$, if $z = 9$

13) $15e + 37$, if $e = 5$	14) $19r$, if $r = 8$	15) $x^2 + 2x + 4 + x$, if $x = 10$
16) $7(4 + h)$, if $h = 21$	17) $13 + w$, if $w = 26$	18) $b - 15$, if $b = 15$
19) $\frac{y}{12} + y$, if $y = 72$	20) $3b^2 + 5b$, if $b = 2$	21) $8e + 22$, if $e = 5$

	Who?	Where?	What?
<p>Find your answers in the table to the right and cross out the box containing the answer.</p> <p>When you are done circle the person, place or thing that is left over in each column to solve the mystery.</p> 	Lucy 0	The Park 62	Selling Lemonade 134
	Linus 14	Football Field 63	Kicking the Ball 152
	Snoopy 18	School 78	Hugging Blanket 175
	Peppermint Patty 22	Pumpkin Patch 96	Flying a Plane 192
	Charlie Brown 30	Home 99	Going to a Dance 299
	Woodstock 35	Dog House 112	Playing Piano 341
	Sally 36	The Woods 116	At a Party 413
	Pigpen 39	Baseball Field 125	In the Booth 523