

Name: _____

Date: _____ Per. _____

One- Step Equations - Line Puzzle

Directions: Use a ruler to connect the equation to the value of the variable. If a line goes through a number and a letter, put the letter in the numbered box below and watch the answer to the riddle appear!

What starts with an "e" and ends with an "e", but only has one letter in it?

1) $x + 8 = 27$	♦									♦	17
2) $4 = x + 1$	♦			E						♦	-26
3) $a - 4 = -22$	♦									♦	19
4) $b + 16 = 15$	♦		V		S			7		♦	-300
5) $6 = k/19$	♦	2							6	♦	-11
6) $n - 20 = -26$	♦									♦	-18
7) $b - 20 = -2$	♦					O				9	18
8) $-1 = -18 + n$	♦				N					♦	3
9) $160 = -16w$	♦									♦	-19
10) $11 = b/2$	♦		E							♦	114
11) $-171 = 19v$	♦							4		♦	15
12) $0 = v + 19$	♦				L				E	♦	-10
13) $-20 = p/15$	♦									♦	-1
14) $-5 = v + 3$	♦			1						8	22
15) $-13 = k/2$	♦					A				♦	-8
16) $-17 = n - 6$	♦			11						♦	-9
17) $9 = x - 6$	♦							3		♦	-6
18) $4 = m + 6$	♦				M					5	16
19) $n - 2 = -14$	♦			10						♦	-12
20) $21 = n + 5$	♦		N						P	♦	-2

1	2	3	4	5	6	7	8	9	10	11
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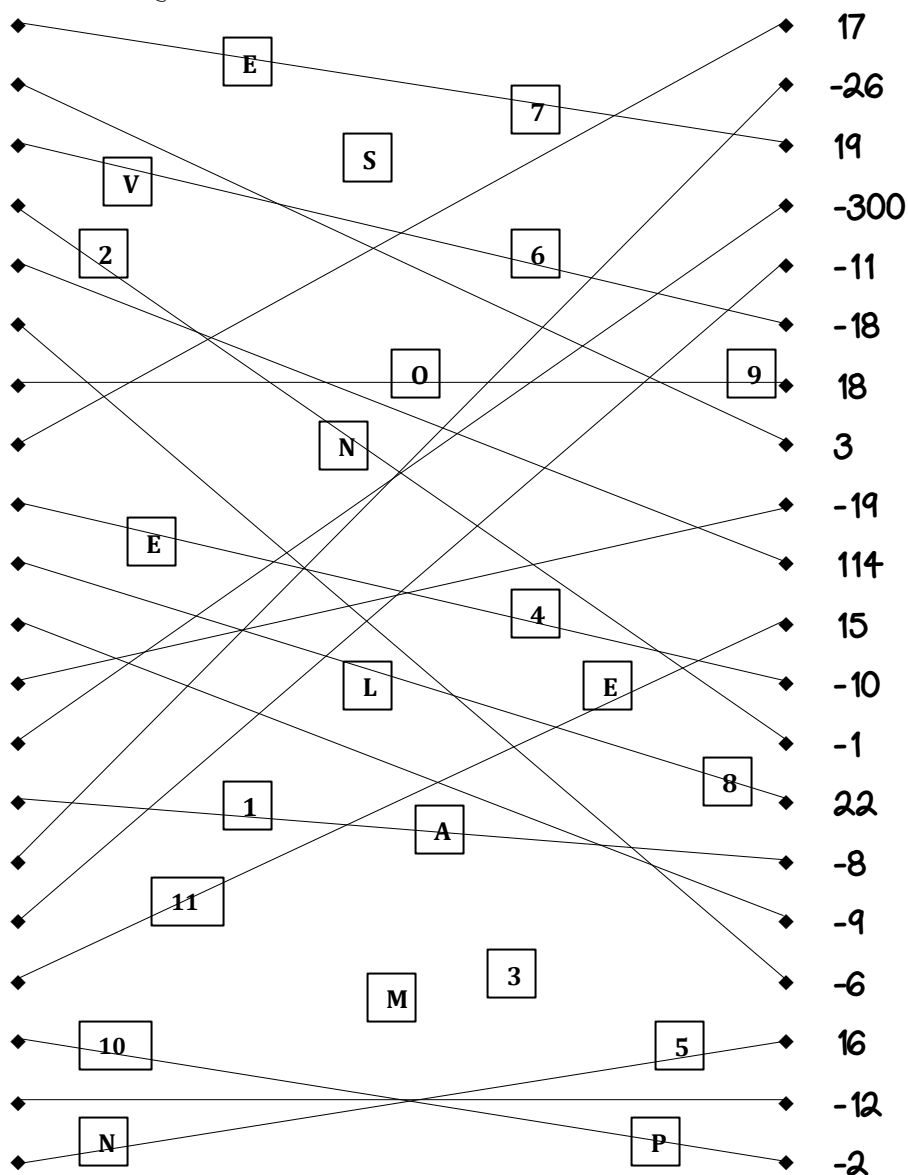
16) $-17 = n - 6$

17) $9 = x - 6$

18) $4 = m + 6$

19) $n - 2 = -14$

20) $21 = n + 5$



1	2	3	4	5	6	7	8	9	10	11
A	N		E	N	V	E	L	O	P	E