

The Ænigmatic Addenda:

Guest Constructors revisit the Adalogical Ænigmas

No. 18: Mr Dan Katz revisits Ænigma #26

Gentle solver,

Our eighteenth *Addendum* is contributed by Mr Dan Katz, a dauntingly clever fellow who makes his living as a calculus instructor at Brown University. Mr Katz has been a member of the winning team at the MIT Mystery Hunt an incredible *eight* times, which implies that he has also helped *write* the Hunt eight times! He is the author of *The Puzzle Files of Larry Logic*, and his other writings may be found at puzzlvaria.wordpress.com.

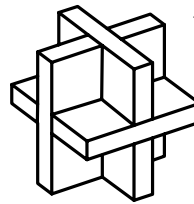
As in my original Ænigma, the numbers in the grid below represent *gifts*, and your task is simply to partition the entire space into rectangles, representing the *boxes* into which the gifts will be placed. Each box must contain exactly *one* gift, and each gift's number must be equal to the total *area* of its containing box, as measured in grid squares.

However, in his Ænigma, it seems that Mr Katz has acquired more gifts than he has room for! Specifically, there is one gift in *each* grid row (and at *most* one per column) that must be ignored while solving; the identity of those gifts are, naturally, for you to determine.

Once you've completed your gift wrapping, you may move on to finding the final answer to this Ænigma. Find the letters in squares that are horizontally or vertically adjacent to at least one *ignored* gift. Advance each such letter in the alphabet (wrapping around from Z to A if necessary) by the area of its containing box. Reading the resulting letters in left to right, top to bottom order will reveal a clue to your final answer.

Good luck!

Ada



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Example

L	W	3	H	7	M	R
Y	6	H	4	N	6	F
3	I	U	I	X	I	4
H	2	S	3	X	2	C
3	Z	R	K	Q	Z	4
K	6	Y	3	I	6	U
F	I	9	P	8	Y	J

L	W	X	H	7	M	R
Y	6	H	X	N	6	F
3	I	U	I	X	I	X
H	2	S	3	X	X	C
X	Z	R	K	Q	Z	4
K	X	Y	3	I	6	U
F	I	9	P	X	Y	J

L	W	3	H	7	M	R
Y	6	H	4	N	6	F
3	I	U	I	X	I	4
H	2	S	3	X	2	C
3	Z	R	K	Q	Z	4
K	6	Y	3	I	6	U
F	I	9	P	X	Y	J

W + 7 = D	C + 4 = G
H + 7 = O	Z + 9 = I
H + 6 = N	Z + 6 = F
N + 6 = T	K + 9 = T
F + 6 = L	Y + 9 = H
I + 6 = O	I + 6 = O
I + 6 = O	I + 9 = R
H + 3 = K	P + 3 = S
X + 3 = A	Y + 6 = E

Clue: DON'T LOOK A GIFT HORSE ...
Answer: IN THE MOUTH

Need assistance with this Ænigma? Hints and other help are available at www.pavelspuzzles.com/aenigmas/addenda/18

6	K	6	C	8	V	3	Z	L	Z	N	6	X	8	W	5	S	8
L	O	I	H	D	W	U	2	P	G	4	Q	A	A	J	A	L	L
C	4	J	C	Z	D	E	E	3	B	B	F	3	Z	A	Y	4	F
M	W	B	Q	2	S	4	W	B	4	P	K	D	3	U	2	L	K
3	Y	Y	6	E	3	Q	4	O	E	D	4	D	B	Z	F	9	Z
H	A	B	H	6	X	N	F	3	E	2	C	G	L	F	F	W	3
5	M	O	A	J	X	E	3	O	3	G	Q	E	3	W	R	U	K
K	3	A	Y	P	Y	4	H	M	Z	8	W	6	X	6	O	M	3
Z	O	3	U	6	X	L	U	3	P	Q	6	U	4	O	J	I	B
C	2	I	C	Y	6	U	N	A	4	D	Q	L	Y	Z	H	6	Y
D	X	O	E	K	Y	G	3	P	L	8	C	N	A	K	J	L	M
3	A	4	K	7	X	4	L	L	T	B	3	Q	5	L	8	R	2

Send your answer to aenigma@pavelspuzzles.com by 9/14/2019 for a chance to win a **free copy** of *The Puzzle Files of Larry Logic*! Full details are at www.pavelspuzzles.com/aenigmas/addenda/18.
