

Adalogical Ænigmas

No. 34

Gentle solver,

Whilst on one of my accustomed perambulations amidst the environs of my lodgings, I chanced to encounter a few skilled *carpenters* exercising their craft on behalf of one of my neighbors. I was struck in particular by their seemingly constant use of a large, flat, metal “L” shape, a tool they *insisted* on calling a “square” even though it clearly lacked two of the requisite sides.

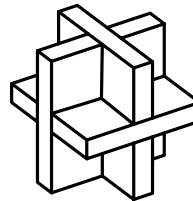
I began to muse, as one does, about whether or not such “L’s” could tile the infinite plane, and that gave rise to the present, fortunately *finite*, ænigma.

Please divide the grid below entirely into “L”-shaped *regions* where the arms of every “L” are exactly one square wide. Each square containing an *arrow* must reside at the end of one arm of its region, with the arrow pointing toward the “elbow” of that region. Each square containing a *circle* must end up at the elbow of its region; a *number* inside a circle indicates the required overall size of that region, in squares. Any given region might contain *no* clues (of the circle-or-arrow variety), a single clue, or even *multiple* clues.

Once you have completed your grid, you may move on to finding the final answer to my ænigma. First, I pray you will locate all of the regions containing *no* clues at all. Read all of the letters in such regions, left-to-right and top-to-bottom, advancing each in the alphabet (wrapping around from Z to A if necessary) by the size of its region. This will reveal a clue to your final answer.

Good luck!

Ada



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Example

S	A	○	Y	W	N	↓
⑤	B	R	L	L	←	K
Y	Z	Z	↓	Y	U	A
O	I	J	L	I	I	E
↑	O	⑤	T	E	P	L
M	T	K	O	W	⑤	X
⇒	R	A	Z	N	G	⑦

S	A	○	Y	W	N	↓
⑤	B	R	L	L	←	K
Y	Z	Z	↓	Y	U	A
O	I	J	L	I	I	E
↑	O	⑤	T	E	P	L
M	T	K	O	W	⑤	X
⇒	R	A	Z	N	G	⑦

S	A	○	Y	W	N	↓
⑤	B	R	L	L	←	K
Y	Z	Z	↓	Y	U	A
O	I	J	L	I	I	E
↑	O	⑤	T	E	P	L
M	T	K	O	W	⑤	X
⇒	R	A	Z	N	G	⑦

Y + 4 = C Z + 5 = E
W + 4 = A I + 5 = N
N + 4 = R O + 5 = T
L + 4 = P M + 5 = R
 T + 5 = Y

Answer:
CARPENTRY

Need assistance with Ada's ænigma? Hints and other help are available at www.pavelspuzzles.com/aenigmas/34

↓	N	B	Y	W	P	③	L	C	X	O	⑤	N	C	J	M	B	B	O	↓	Q
C	H	I	→	A	F	A	W	○	P	Q	C	L	W	←	B	F	○	L	D	I
Z	L	⑤	V	I	Y	P	O	T	X	B	T	K	M	Y	U	⑥	H	○	H	Y
Y	A	K	③	C	I	H	K	←	F	R	↑	K	D	⇒	O	U	W	R	Q	E
V	T	K	C	④	Y	W	W	W	V	⑤	K	A	A	F	M	A	J	Y	U	I
G	④	W	O	Z	⑤	E	J	C	⑥	L	M	Z	←	K	③	Y	K	X	H	A
T	E	I	L	W	H	○	K	J	C	E	K	J	F	K	D	M	U	⑥	D	D
Z	Z	H	P	←	↑	T	B	S	N	B	⑥	A	T	↓	↓	A	G	K	Q	I
↑	A	V	O	B	L	U	H	B	⑦	I	C	③	K	A	D	④	C	D	E	○
D	P	⑤	V	I	Y	○	R	C	X	○	Q	E	O	O	V	B	③	O	Y	W
M	○	N	③	M	O	D	○	D	L	H	H	O	O	L	C	D	E	O	→	D
D	G	G	X	V	M	Q	B	L	B	I	→	W	J	⑦	P	B	G	Z	L	B

Send your answer to aenigma@pavelspuzzles.com to enter the drawing for a **free physical puzzle** and to earn a **10% discount** at Pavel's Puzzles! Full details are at www.pavelspuzzles.com/aenigmas/34.

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