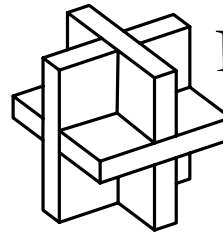


Adalogical Ænigmas

No. 51



Pavel's Puzzles

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Gentle solver,

*Till taught by pain,
Men really know not what good water's worth;*

Water! Oh sweet refreshing water!

We living creatures surely cannot long survive without it, but the burden of *managing* that water in our civilized society has taxed some of the finest intellects of our species. In my own case, at present, the difficulty arises due to the *sad* fact that my dwelling's plumbing is not *nearly* so long-lived as one might reasonably hope.

My current *damp* condition inspired the ænigma that follows.

Within the grid below, your task is to lay out a single *continuous* run of water pipe leading from one round *endpoint* to the other, horizontally or vertically connecting the centres of adjacent grid squares. The pipe's path must include *all* of the segments already given in the grid, and mayn't touch or cross itself at any point.

The numbers on the edges of the grid indicate *exactly* how many squares in that row or column are visited by the path, including the endpoints.

Once you have completed your plumbing chores, I pray you will move on to finding the final answer to my ænigma. Please emulate the water and trace out the pipe's path from the upper endpoint to the lower, noting the letters in those squares where the path turns to the *right*. Reading those letters in path order will reveal a clue to your final answer.

Good luck!

Ada

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Example

5	6	1	2	5	7	4	
5	D	R	F	A	T	I	R
5	D	R	O	L	E	I	E
3	L	●	T	L	T	T	T
4	T	R	R	H	E	F	O
5	A	T	U	C	I	I	N
5	Y	H	O	A	O	●	A
3	A	D	F	E	U	N	Q

↓

5	6	1	2	5	7	4		
5	D	R	F	A	T	I	●	R
5	D	R	O	L	E	I	E	
3	L	●	T	X	T	T	T	
4	T	R	X	E	F	O		
5	A	T	U	X	I	I	●	N
5	Y	H	O	X	O	●	●	A
3	A	D	F	X	U	N	●	Q

→

5	6	1	2	5	7	4	
5	D	R	F	A	T	I	R
5	D	R	O	L	E	I	E
3	L	●	T	L	T	T	T
4	T	R	R	H	E	F	O
5	A	T	U	C	I	I	N
5	Y	H	O	A	O	●	A
3	A	D	F	E	U	N	Q

Answer: HYDRATION

Need assistance with Ada's ænigma? Hints and other help are available at www.pavelspuzzles.com/aenigmas/51

	7	10	9	8	9	7	9	10	8	7	8	9	6	7	8	7	7	8	7	6	5	
8	N	H	G	Z	L	V	R	E	S	A	W	D	E	T	A	W	Z	N	N	P	S	
8	M	—	O	N	—	N	K	W	D	R	P	T	E	E	N		W	A	U	A	W	
15	S	I	C	U	I	J	N	U	O	H	—	M	J	Z	T	A	H	E	T	R	P	
16	E	I	—	E	R	—	I	W	—	E	N	L	G	O	O	D	T	R	S	I	T	
20	Z	T	O	H	T	N	F	M	N	E	●	O	E	T	S	V	—	S	O	F	L	
14	T	—	T	E	P	—	U	E	—	H	W	A	S	O	Z	A	H	N	O	R	H	
13	C	P	T	—	E	U	W	A	H	A	I	N	W	—	T	O	W	I	N	A		
15	C	U	A	—	A	Z	O	W	E	N	●	R	R	D	E	X	G	V	U	A	N	
13	D	—	L	I	K	—	R	J	A	—	A	N	—	L	E	D	—	H	J	D	R	S
13	L	A	Y	A	Q	—	L	E	W	Y	E	N	S	P	D	O	K	N	V	A	H	G
13	—	W	K	J	—	N	S	D	A	T	—	S	L	N	Z	W	P	O	N	—	R	
14	A	E	A	S	U	K	A	—	N	U	I	V	—	L	U	O	H	T	A	A	A	W

Send your answer to aenigma@pavelspuzzles.com by 1/31/2018: you'll earn a **10% discount** at Pavel's Puzzles and could win a **free physical puzzle!** Details at www.pavelspuzzles.com/aenigmas/51.