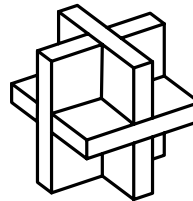


# Adalogical Ænigmas

No. 44



## Pavel's Puzzles

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Gentle solver,

I was recently presented with a most outlandish tale, *quite* unbelievable, and yet it somehow *captivated* me. It concerned a rather odd archipelago, and the equally odd residents thereof, who desired naturally enough to *communicate* with one another, island to island. Their early attempts entailed such approaches as sending carrier pigeons, waving flags at each other, and even growing their beards very, *very* long and waving those!

They at last hit upon the seemingly more *obvious* idea of building bridges betwixt their isles and simply walking across the gaps when they wished to converse.

This mad narrative inspired the present Ænigma.

The spoked circles below represent the islands of their archipelago, between which you are to draw bridges. Each bridge connects two adjacent islands, spoke to spoke, and the number on each island specifies exactly how many bridges connect to it. Of course, bridges mayn't cross one another, and your ultimate goal is to connect all of the islands together.

Once you have completed your bridges, you may move on to finding the final answer to my Ænigma. Walk a path from the shaded island on the *left* side to that on the *right*, such that you visit each *lettered* isle exactly once, never touching an island *without* a letter, and keeping a count of how many bridges you have crossed so far. The letter on each island should be advanced in the alphabet (wrapping around from Z to A if necessary) by the *final digit* of that count. Reading those letters in order will reveal a clue to your final answer.

Good luck!

*Ada*

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**Example**

$P + 0 = P$	$E + 7 = L$
$D + 1 = E$	$S + 8 = A$
$P + 2 = R$	$K + 9 = T$
$X + 3 = A$	$I + 10 = I$
$I + 4 = M$	$N + 11 = O$
$W + 5 = B$	$L + 12 = N$
$O + 6 = U$	

Answer:  
PERAMBULATION

Need assistance with Ada's Ænigma? Hints and other help are available at [www.pavelspuzzles.com/aenigmas/44](http://www.pavelspuzzles.com/aenigmas/44)

Send your answer to [aenigma@pavelspuzzles.com](mailto: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/44](http://www.pavelspuzzles.com/aenigmas/44).