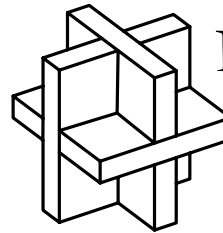


Adalogical Ænigmas

No. 45



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Gentle solver,

Regular readers of these little missives will know that I am *very* fond of my garden, so you may understand my reaction when I peered out my window recently and discovered the beds to be thoroughly *overrun* by rabbits! Naturally, I made a *rather* loud exclamation, and this quite surprised the bunnies, who all immediately ran for their underground shelters.

Even in the *throes* of my horticultural distress, however, I was impressed to note that none of these fleeing *marauders* collided with one another! That observation has inspired this ænigma.

The grid below represents my garden, each circle one rabbit, and the grey regions their subterranean warrens; I should like you to plot out each bunny's escape route.

Every rabbit runs in a straight line, horizontally or vertically, ending in the *first* square encountered of its chosen warren. As transpired in my garden, no two such paths may touch or cross. Note that each rabbit has a number on it; if a *warren* is numbered, that specifies the precise sum of the numbers on the bunnies ending there. Finally, *every* warren must be the final refuge of one or more rabbits.

Once you've completed your lagomorphic map, you may move on to finding the final answer to my ænigma. Note the letters in squares that are crossed by some rabbit, and advance each in the alphabet (wrapping around from Z to A if necessary) by the total distance that bunny traveled. Reading the letters in those squares, left to right and top to bottom, will reveal a clue to your final answer.

Good luck!

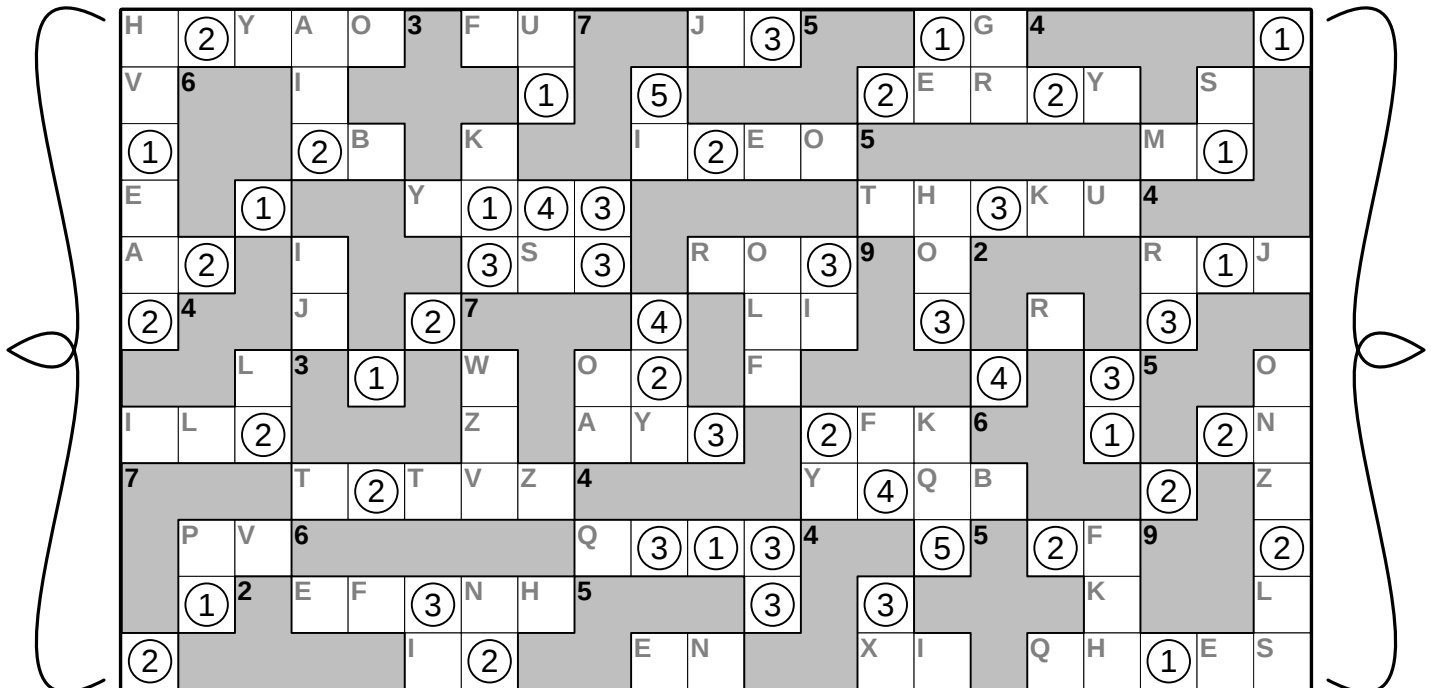
Ada

Example

$D + 2 = F$
 $F + 6 = L$
 $C + 6 = I$
 $C + 4 = G$
 $F + 2 = H$
 $Q + 3 = T$

Answer:
FLIGHT

Need assistance with Ada's ænigma? Hints and other help are available at www.pavelspuzzles.com/aenigmas/45



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/45.