

# The Ænigmatic Addenda:

Guest Constructors revisit the Adalogical Ænigmas

No. 17: Mr Elyot Grant revisits Ænigma #5

Gentle solver,

I am pleased to present this our seventeenth *Addendum*, contributed this time by Mr Elyot Grant, a Canadian puzzle and video-game designer who is the founder of Lunarch Studios. He is the co-creator of *Prismata*, a perfect-information strategy game with puzzle, card, and board-game elements.

His Ænigma, like my own, is inspired by *slalom skiing*, but Mr Grant has focused his creation on the geometrical concept of *parity*: the fact that a simple loop drawn in the plane must perforce *enter* and *leave* any given area an *equal* number of times.

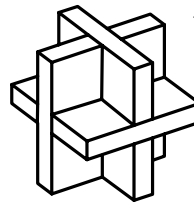
In the grid below, the circled number is the start and end of a slalom run; the number itself simply records how many *gates* there are for skiers to traverse. The dashed lines are the gates themselves: the slalom run must pass through each gate exactly once, in strict numerical order. (Only *some* of the gates are here labeled with their numbers; the rest are for you to determine.)

The skiers' looping run mayn't cross or touch itself, nor may it *turn* whilst passing through a gate.

Once you've completed your loop, you may move on to finding the final answer to this Ænigma. While tracing out your ski run, in each square where your path turns to the *right*, advance the letter in the alphabet (wrapping around from Z to A if necessary) by *one* if you've thus far traversed an *odd* number of gates, and by *two* otherwise. Reading the resulting letters in path order will reveal a clue to your final answer.

Good luck!

*Ada*



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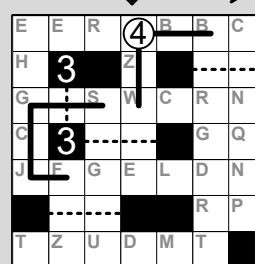
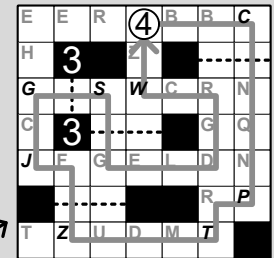
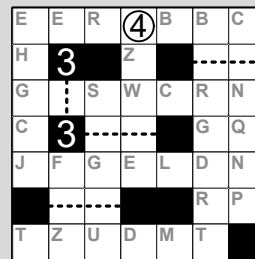
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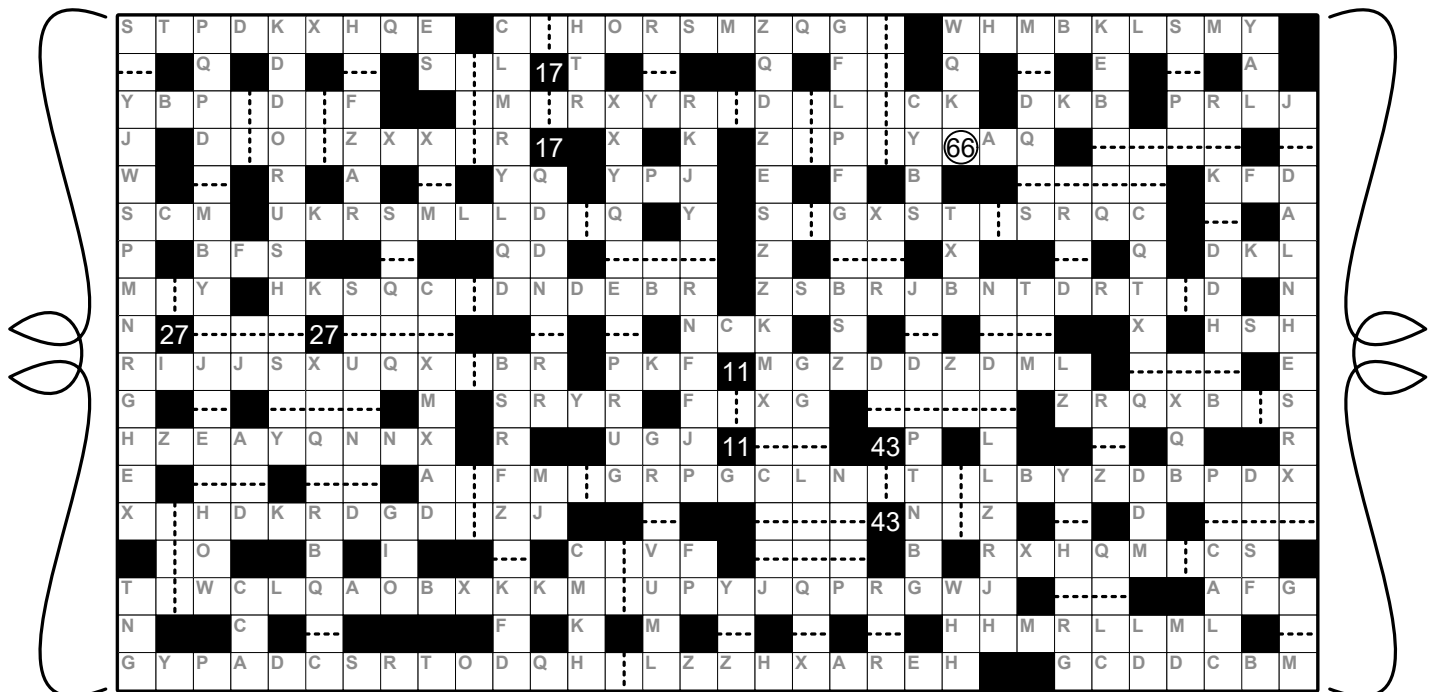
## Example



C + 2 = E    J + 2 = L  
P + 1 = Q    G + 2 = I  
T + 1 = U    S + 1 = T  
Z + 1 = A    W + 2 = Y

Answer:  
EQUALITY

Need assistance with this Ænigma? Hints and other help are available at [www.pavelspuzzles.com/aenigmas/addenda/17](http://www.pavelspuzzles.com/aenigmas/addenda/17)



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