Adalogical Ænigmas
No. 15

Gentle patron,

Recently, we were graced with one of those breathtakingly clear days that I do *so* crave at this normally grey time of year. Through the cold, crisp air, I caught a view of the snow covering the tops of our nearby mountains, and it brought forth a wave of nostalgia for the snowfalls of my youth, and my earliest discoveries of the crystal structure of snowflakes.

Those crystalline thoughts inspired this, my latest ænigma.

In the grid below, *some* of the white squares are each to be overlaid with a single dark right triangle like one of these:

The numbers in some black squares indicate *exactly* how many of the horizontally or vertically adjacent white squares are to receive triangles. When all triangles have been drawn, *all* of the remaining white space must form *perfect* rectangles or squares, either parallel to the grid edges or at a 45-degree angle. Overall, your final grid will resemble a beautiful crystal-like matrix, appropriate for this chilly season.

Once you've completed filling in the grid, you can move on to finding the final answer to my ænigma. Please locate all of the squares that remained *entirely* white, having not received a dark triangle. Reading the letters in those squares in order, left-to-right, top-to-bottom, will reveal a clue to your final answer.

Good luck!

Ada

Example

Clue:
SODIUM
CHLORIDE
Answer:
SALT

Need assistance with Ada's ænigma? Hints and other help are available at <www.pavelspuzzles.com/adas/15>

Fill in your answer and give to a cashier for your prize.
This month's prize: **one free non-alcoholic drink**!
(Limit one per solver. Offer available through 1/31/2015.)

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