Adalogical Ænigmas

Gentle patron,

Moving house always leaves one in *such* a dither, doesn't it? Here at Ada's, we've just picked up and moved our entire shop! Along the way, things have gotten a bit muddled, and I'm hoping you can help us sort them out again.

Draw walls along the grid lines below to separate the squares into connected *regions*. Each region should contain all of (and only) the letters from one of the three words "ADA'S", "GRAND", or "REOPENING". Note, though, that the letters will not necessarily appear in order. Every square must be part of some region. Each word's letters will appear in seven regions, for a total of 21 regions overall.

Once you've created all of the regions, you can move on to finding the final answer to this ænigma. You see those little dots in each square? Those represent binary bits; empty dots are off and filled dots are on. Each dot has a different value, as shown in the diagram at the right.

8

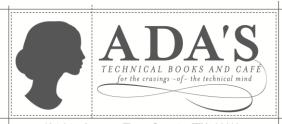
4

1

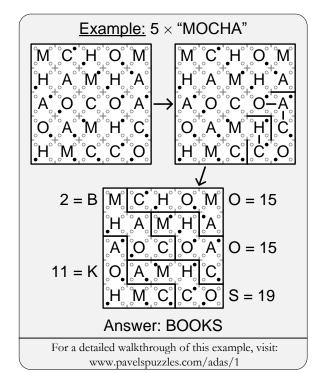
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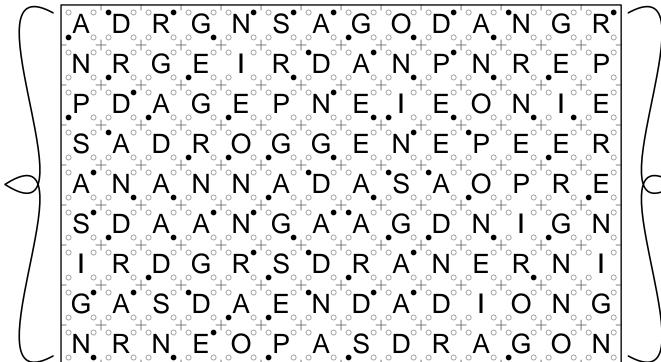
Within each region, sum up the values of all of the filled bits, and then translate that sum into a letter (1 = A, 2 = B, etc.). Then read out those letters, region by region, left-to-right and top-to-bottom, for a clue to your final answer.

Good luck! I thank you ever so much for your assistance!



425 15th Avenue East, Seattle, WA 98112





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 11/30/2013.)