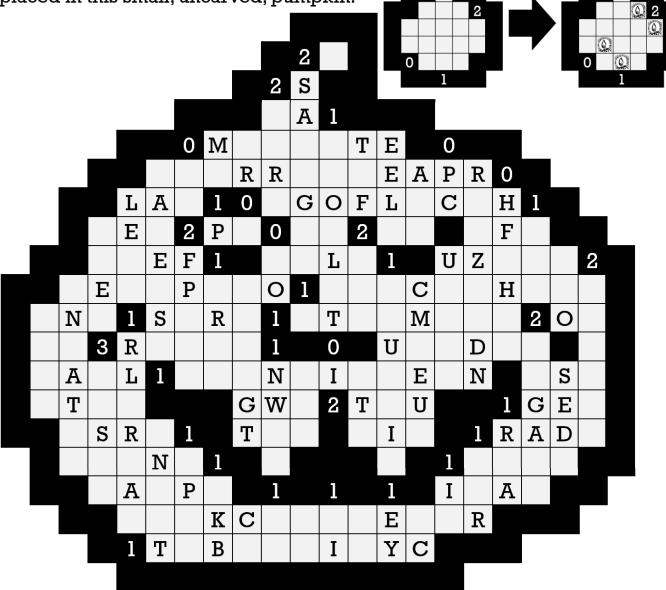


## Pumpkin Carving



You approach the pumpkin patch and select a pumpkin to carve. You carve it beautifully and then realize that you'll need to put candles in to make it a true work of art. Helpfully, the pumpkin has numbers telling you how many candles are orthogonally (not diagonally) adjacent to some of the cells. You'll need to make sure that each cell is illuminated by horizontal or vertical line of sight with at least one candle and that no two candles can illuminate one another in vertical or horizontal line of sight.

As an example, here is how candles would be placed in this small, uncarved, pumpkin:



Once you've placed the candles, you'll be able to tell that you carved a \_\_\_\_