Advertising

To drum up more sales, the young entrepreneurs decide to run an advertising campaign. They hire Ricky Starell, the kid across the street. He draws them a stack of posters, all in black and white. Posters in hand, the kids decide to split up to pin the posters around town. You watch as they plot their routes.

They've already figured out where to put the black posters and the white ones, marked as white lemons and black ones on a gridded map of the town. They've chosen one route so far, but not the other.

Each of the two kids will make a closed-loop path which doesn't cross itself, although they do cross each other in various interesting places around town. The two paths don't ever meet without crossing straight through the square where they met.

Together, the two paths go through all the squares with lemons. When a path goes through a white lemon, it always passes straight through, but bends by 90° immediately before or after or both. When a path goes through a black lemon, it always bends by 90° in that square, but goes straight through the square immediately before and the square immediately after. Sometimes the kids meet up at a white lemon, but never at a black one, because they always go straight through when their paths cross.

Interesting kid, that Ricky. You wonder what he wants to be when he grows up. Perhaps he will:
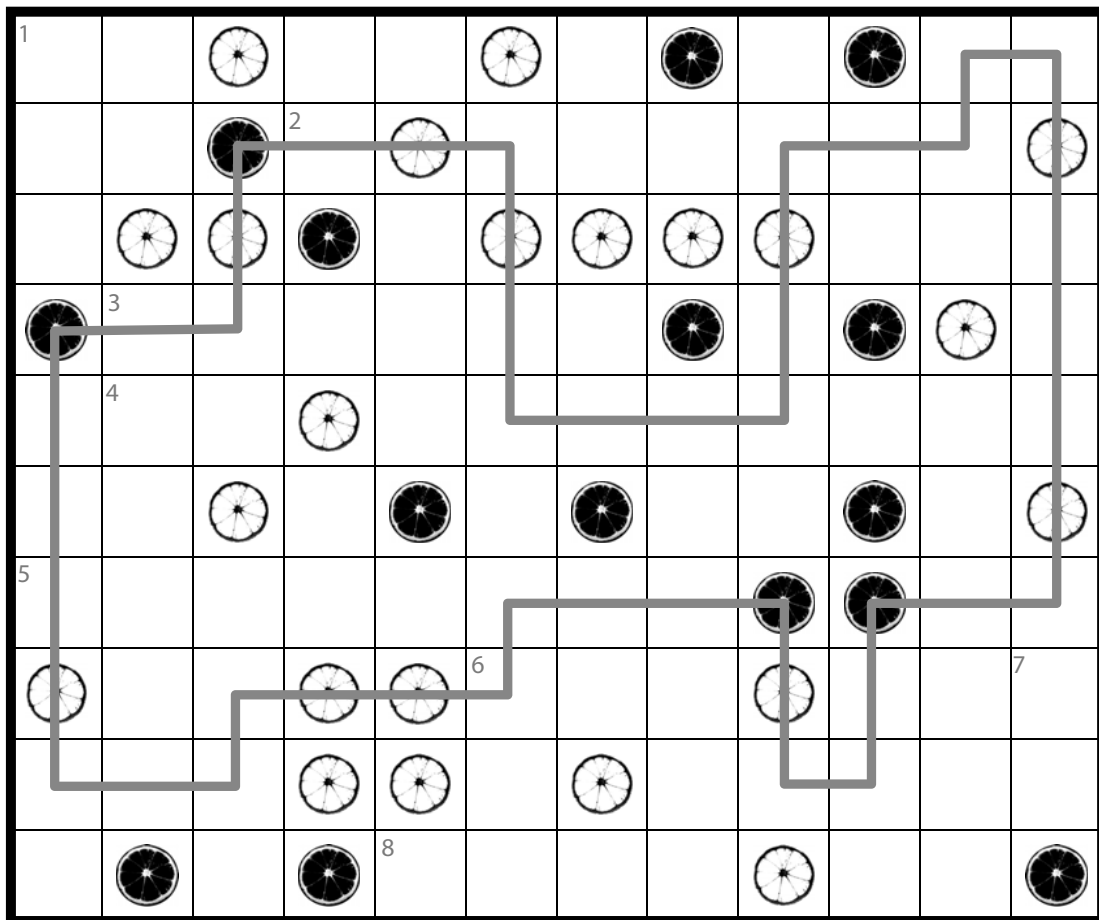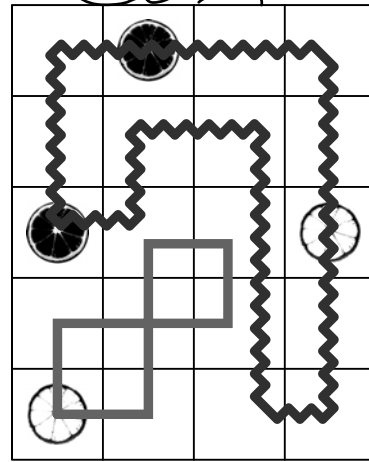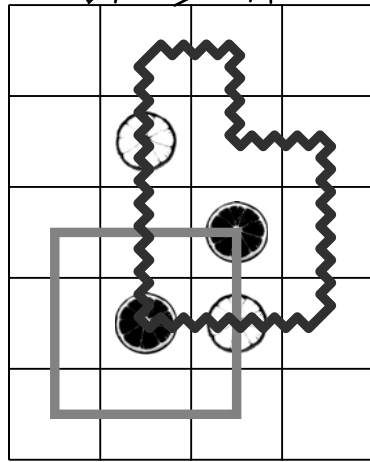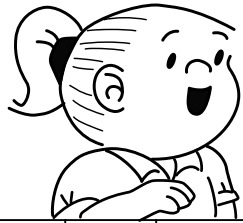
1. … manage and dispense prescriptions. (10)

2. … peddle lies and damned lies. (12)

3. … try to understand living beings. (9)

4. … compete with an anthropomorphic gecko. (9,8)

5. … straighten your kid's teeth. (12)

6. … care for sick people. (5)

7. … fight injustice in troubled communities. (6,6)

8. … fight injustice in the courtroom. (6)

Or maybe his dream job is in some other field entirely.
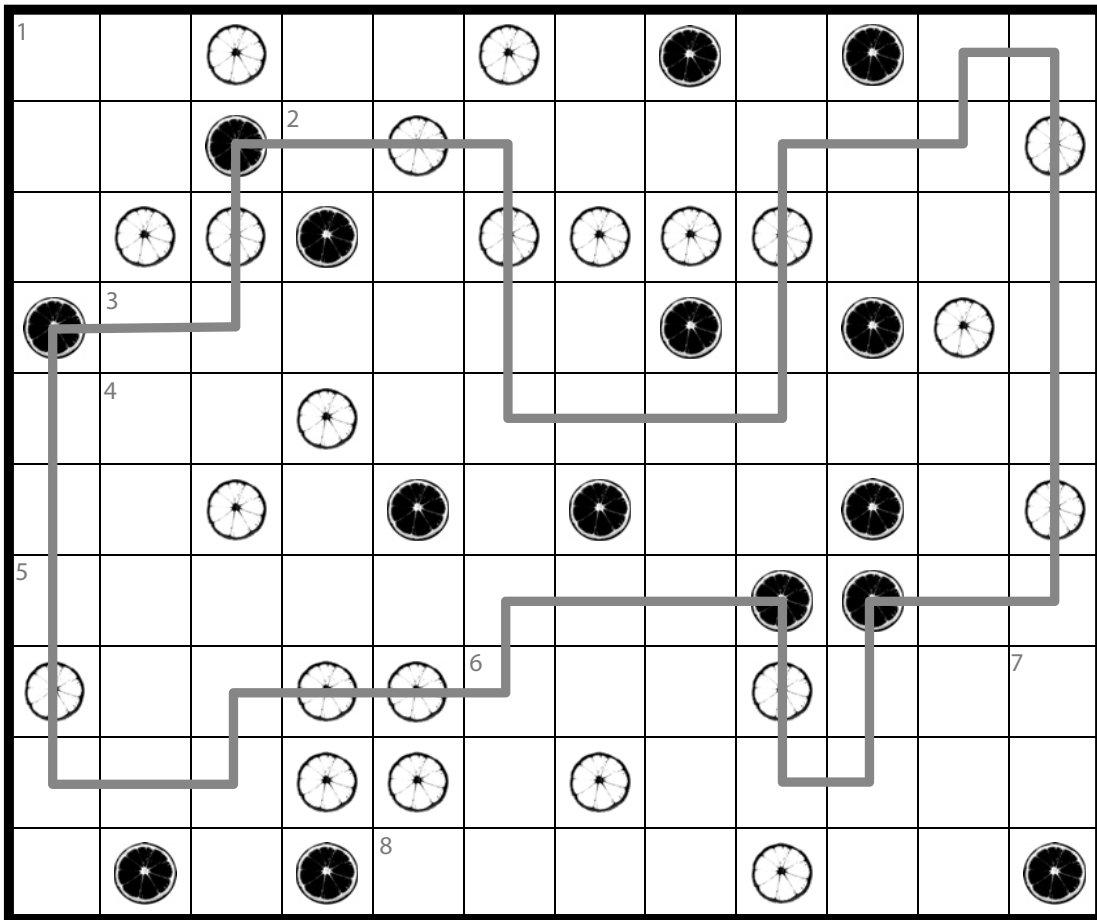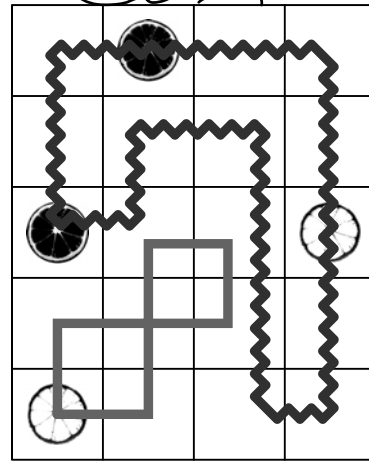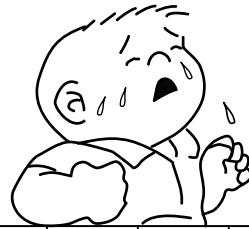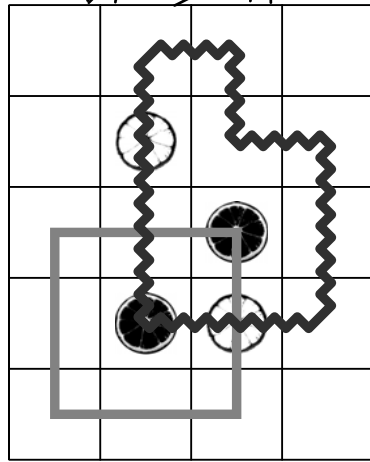
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