

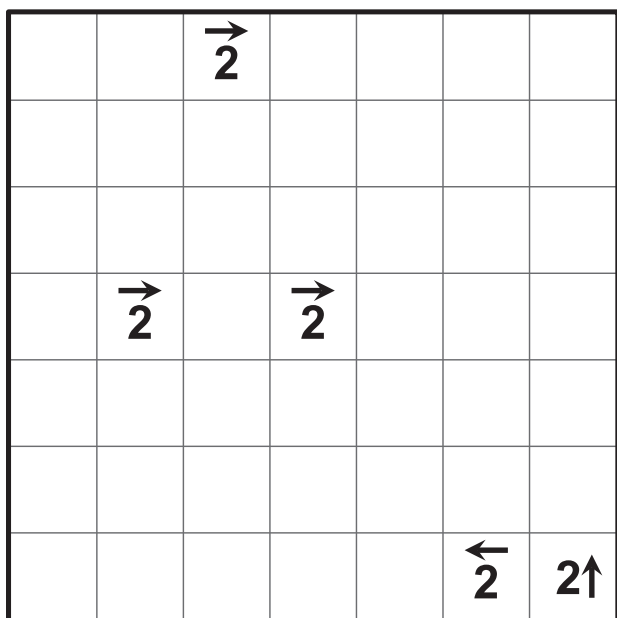
2-22-22 Puzzles

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These puzzles were inspired by today's date, 2/22/22. Each grid includes these numbers.

(For the Area 51, I'd hoped to have two each of aliens, cacti, black circles, and white circles. I couldn't quite get a unique path with so few clues, so I added another pair of aliens.)

Yajilin



Shade some of the empty cells in this grid. (Do not shade cells containing numbers.)

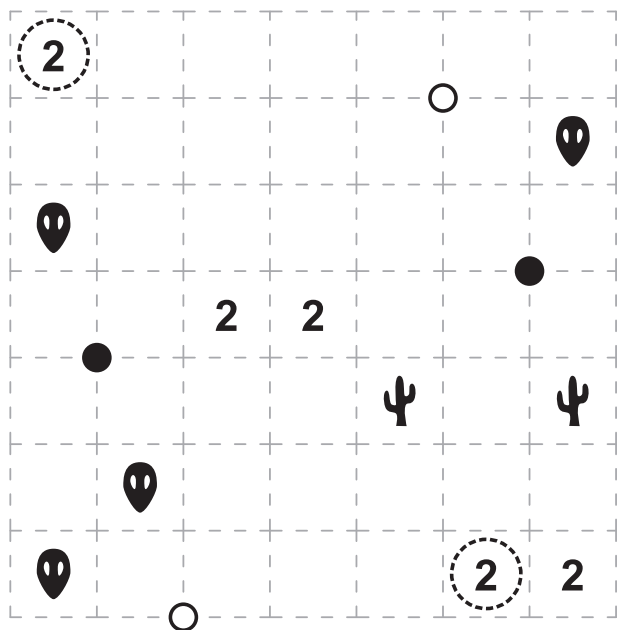
Shaded cells may not share an edge.

Numbers with arrows specify exactly how many shaded cells lie in the indicated direction.

Cells may be shaded even if no numbers point to them.

Draw a path that visits all of the unshaded and un-numbered cells, connecting the centers of adjacent cells to form a single loop.

Area 51



Draw lines along gridlines to form a single loop.

All aliens must be inside the loop.

All cacti must be outside the loop.

Circled numbers must be inside the loop. Each circled number specifies the count of cells seen to the loop boundaries, including itself.

Non-circled numbers specify how many segments of that cell's perimeter are on the loop.

At intersections with black circles, the path must turn, but it must travel straight through the intersections it reaches immediately before and after each black circle.

At intersections with white circles, the path must travel straight through, but it must turn at one (or both) of the intersections it reaches immediately before or after each white circle.

Thanks to David Millar, thegriddle.net, for inventing Area 51 and graciously allowing me to use his alien and cactus graphics.