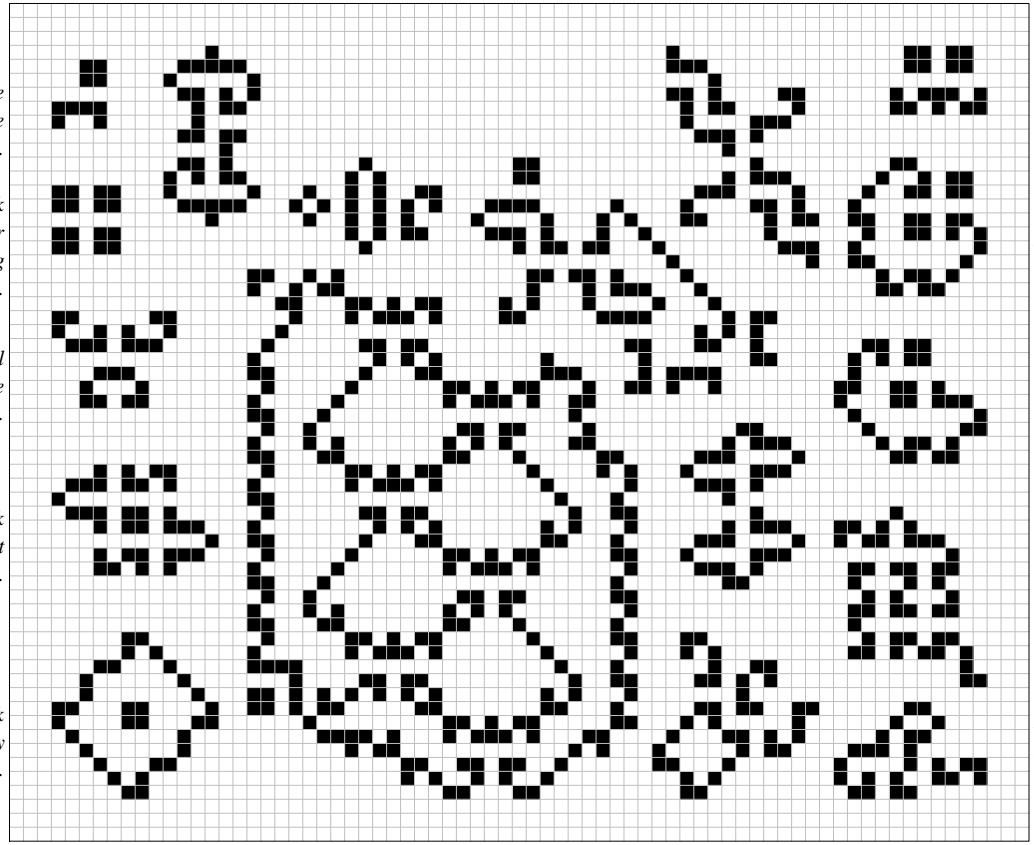
Block on Table
The block is stable, but the table alone is not; it is stabilized by the block.

Quad Block
If you remove one block, the other three become unstable. But removing any two preserves stability.

Two Bookends on Coil
The coil only needs one bookend to be stable, but each bookend needs the coil.

Two Snakes, Two Hats, and a Block
Each item is stable alone, but if two object types are present, the rest must be there too.

Enclosed Block
One island can be completely surrounded by another.



Switch
The lower island is stabilized if at least one block is present.

Gossamer
If one of the blocks is removed, the other must be removed as well. Compare to the quad block.

Sleigh
Each island alone is stable, but any two require the third. The middle three columns may be repeated to load more blocks.

Fragile Four
Each island alone is stable, but any two require all four.

Dog with Snake
An overcrowded cell touching two stable islands might be overcrowded by one island alone, as under the dog's chin.