



CuMolecula™ Solo Rules For Culica®

Variation - Classic

Mode: single player / puzzle

Difficulty: Advanced

Rules

Drop 18 yellow, 16 red, 14 green and 12 blue pegs into the bag.

Take seven pegs from the bag and put them on the Culica.

- ✓ **yellow** pegs have only **one** side-by-side neighbour.
- ✓ **red** pegs have up to **two** side-by-side neighbours
- ✓ **green** pegs have up to **three** side-by-side neighbours
- ✓ **blue** pegs have up to **four** side-by-side neighbours.

By “neighbouring” we mean *side-by-side*.

A “Molecula ” is complete when all the pegs have their maximum number of neighbours (green pegs have three maximum, for example).

The Pictures show completed “Molecula” examples.

A new Molecula is started once the previous is completed (when each yellow has *one* neighbour, each red has *two*, green has *three* and blue has *four* neighbours.)

Can't move? Pick up three pegs from the bag. If you cannot place any of those pegs, then it is game over.

To win:

- ✓ Each peg placed is a point, your high score is the most pegs you got on.
- ✓ As a bonus, how many pegs are in the largest molecule you were able to complete?

Notes

Chemistry fans can think of yellow as hydrogen, red as oxygen, green as nitrogen and blue as carbon.

Moleculas on a Culica might not always correspond to real life chemical molecules!

