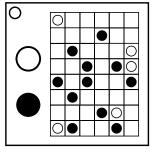
## On the Subject of UraMasyu

Really, just a chain and some pearls.

UraMasyu is a simple, aesthetic logic puzzle played on a grid. Each puzzle contains black and white dots. The objective is to create a single loop that passes through every dot, abiding by the following two rules:



- The loop must pass straight through a black dot, and it must turn in either one or both of the following cells on each end.
- The loop must turn in a white dot, and it must pass straight through both of the following cells on each end.

Using these two rules and some logic, the puzzle's unique solution can be found.

To form the loop, click on a segment in the grid. The loop cannot go outside of the grid, so the segments around the edge of the grid cannot be clicked. To remove a created line, click on it a second time.

Once the final loop is complete, click the white button to submit the solution. If it is incorrect, a strike will be registered, but the module will not reset.

To start over, press and hold the black button until all of the lines clear. The circles will **not** change, i.e. it is still the same puzzle.

In this module, not only the *UraMasyu* described above, but also *Masyu* may appear. When *Masyu* appears, replace all black and white in the above description to read and deal with it.

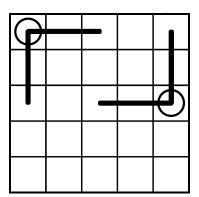
#### Reference:

Here are some tips and suggestions, for those who have seen a module like this:

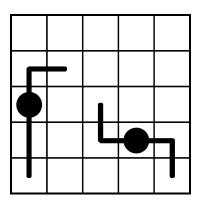
- Avoid guesswork; identify which puzzle you are looking at, Masyu or UraMasyu.
- When stuck, look back at the circles next to the puzzle; If the black button is above the white button, it is always Masyu.
- Use negations; the puzzle can only be solved using either Masyu or UraMasyu rules. If the puzzle cannot be solved by Masyu rules, it is UraMasyu, and vice versa.
  - Refer to the chart on the next page for visual examples of the rules:

# Allowed

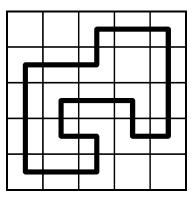
## Not allowed



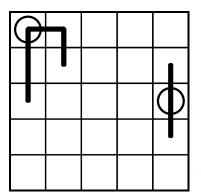
Turn in white circles, and pass straight through both cells on either end.



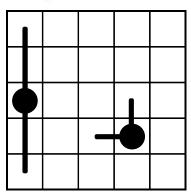
Pass straight through black circles, and turn in one or oth cells on either end.



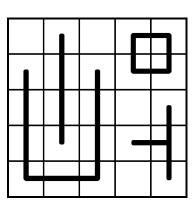
The path must be a single, continuous loop that passes through all of the circles.



No passing straight through white circles or turning in the cells on either end.



No turning in black circles or passing straight through both cells on either end.



No small loops (top left), spurrs (bottom left), or trapped ends (right).

### About easy mode:

This module has two easy modes that can be activated in the settings. Easy modes can be forced to be activated or deactivated by the mission.

• Masyu swaps the locations of the submit button for clear button

• Masyu does not appear