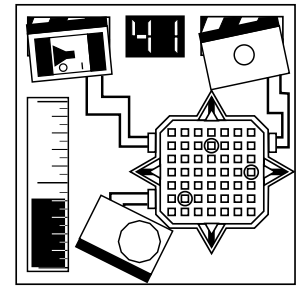
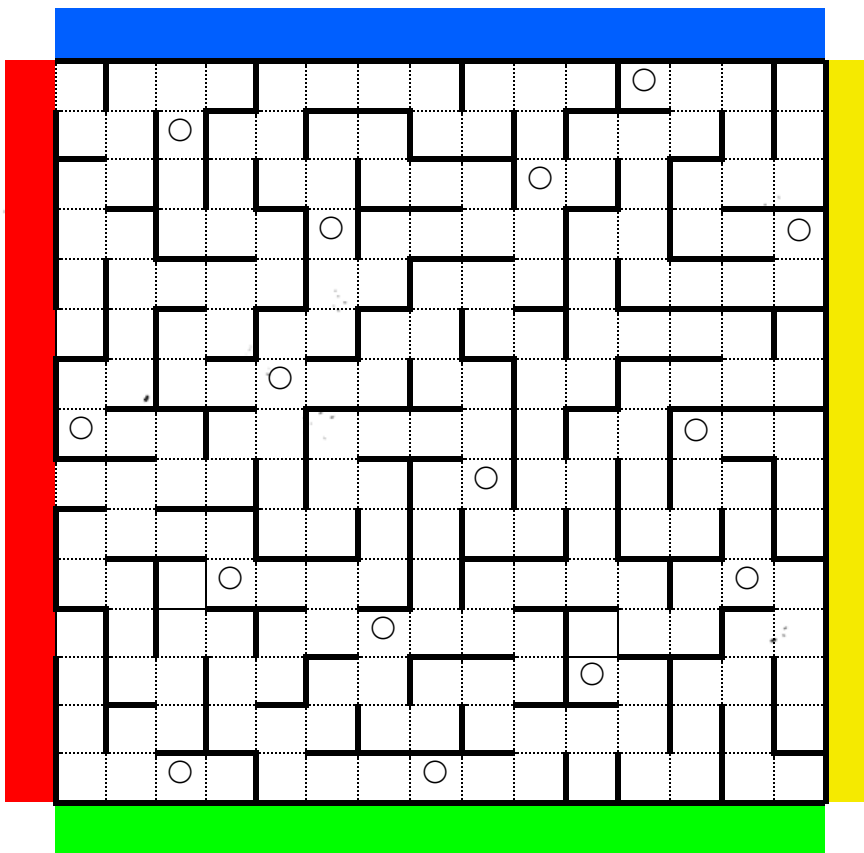


On the Subject of Discharge Mazes

This seems to be some kind of maze, because otherwise this is some shoddy electronics work.



- Find the 7×7 region of the maze with matching circular markings.
The maze may be rotated by a multiple of 90°.
- Flipping the switch will activate the module, turning on one of the lights in the maze and charging the capacitor by 10% per second.
- Holding down a lever discharges the capacitor by 10% per second and releasing it moves the light in its direction.
- With each move, the charge is measured. Each pair of consecutive measurements must meet the condition according to the colour of the fluid in the gauge.
- The defuser must navigate the light out of the region, crossing the edge in the direction matching its colour.
- **Warning:**
 - Do not cross the solid lines in the maze, all lines are invisible on the module.
 - Do not allow the capacitor to overload or fully deplete while active.



Release conditions:

- **Red:** More than 10% less or 80% more than the previous measurement.
- **Yellow:** More than 60% less or 30% more than the previous measurement.
- **Green:** Differs by more than 45% from the previous measurement.
- **Blue:** Differs by between 20% and 40% from the previous measurement.

Exit condition:

The last move must be done when the capacitor is **over 90%** charged, in addition to meeting the release condition.