**Material:** Blank ten-frames, one or more per player
Counters
A number cube

**Players:** Two

**Rules:** One player secretly arranges some counters on a ten-frame. The other player asks questions that can be answered yes or no, trying to gain enough clues to work out the arrangement of counters. For example: Is the top row full? Are there 8 counters? Is there an empty box in the bottom row?

**Variation:** As players become more skilled, the number of questions can be counted. The player asking fewer questions wins.