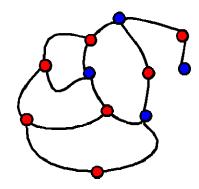
## **Sprouts Math Game**

**Overview:** This is a really neat game invented in 1967 by two mathematicians that was soon after published in *Scientific American*, where it caught fire with people all over the world. It's a very simple game with a lot of interesting mathematics in it, and all you need are two people, a pencil, and paper.



## **Procedure:**

- 1. Draw two or three dots on the paper, spaced out a bit. They can really be anywhere you want.
- 2. The first player draws a lone that two of the spots, and makes a new spot in the middle of the line. (You can make a line joining one spot to itself also.)
- 3. The second player draws her line and spot also, remembering these rules:
  - a. You can't make a line that crosses another line.
  - b. Only three lines per spot, coming to or from it.
- 4. The winner is the last person to draw a spot!

Here's an example of a game with two spots at the start of the game:

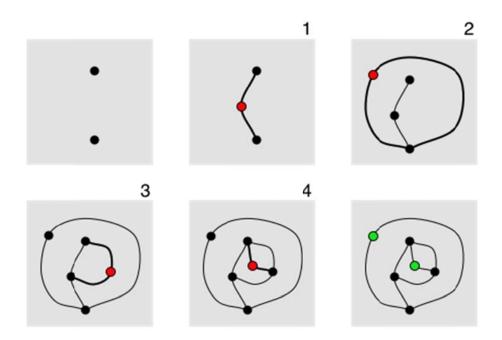


Image source: Wikipedia

Now it's your turn! Flip this paper over and start playing!