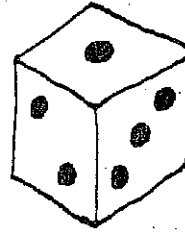


PIG



Here is a good game. It depends on knowing a little something about probability as well as not being too much of a pig.

You need 2 dice, a friend, and a paper and pencil (unless you are terrific at adding numbers in your head).

You roll the dice and add up what they say. The idea is to get to 100. You don't have to take turns. You keep rolling as long as you want. BUT:

If a 1 comes up on 1 of the dice, you lose your count for that turn.

If a 1 comes up on both dice, your total goes back to 0. (Even if you were at 98!) And anytime you throw a 1, you lose your turn.

It helps a lot to know how to add. But it helps even more if you can predict how often 1's will come up. What is the probability of throwing one 1? What is the probability of throwing snake eyes (two 1's)?

What is a lucky streak? Do you know one when you have it?

