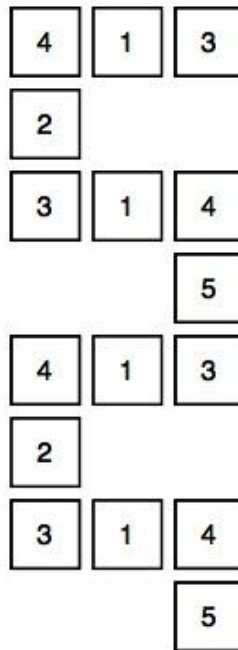


Extension

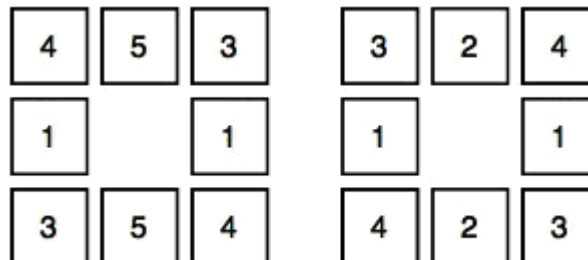
Some things that are worth exploring:

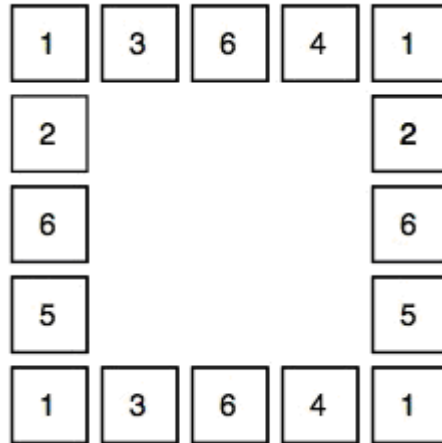
- Following a path that repeats itself



c

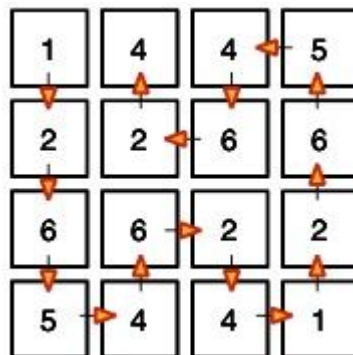
- Making a square, ending up where you started with the same number





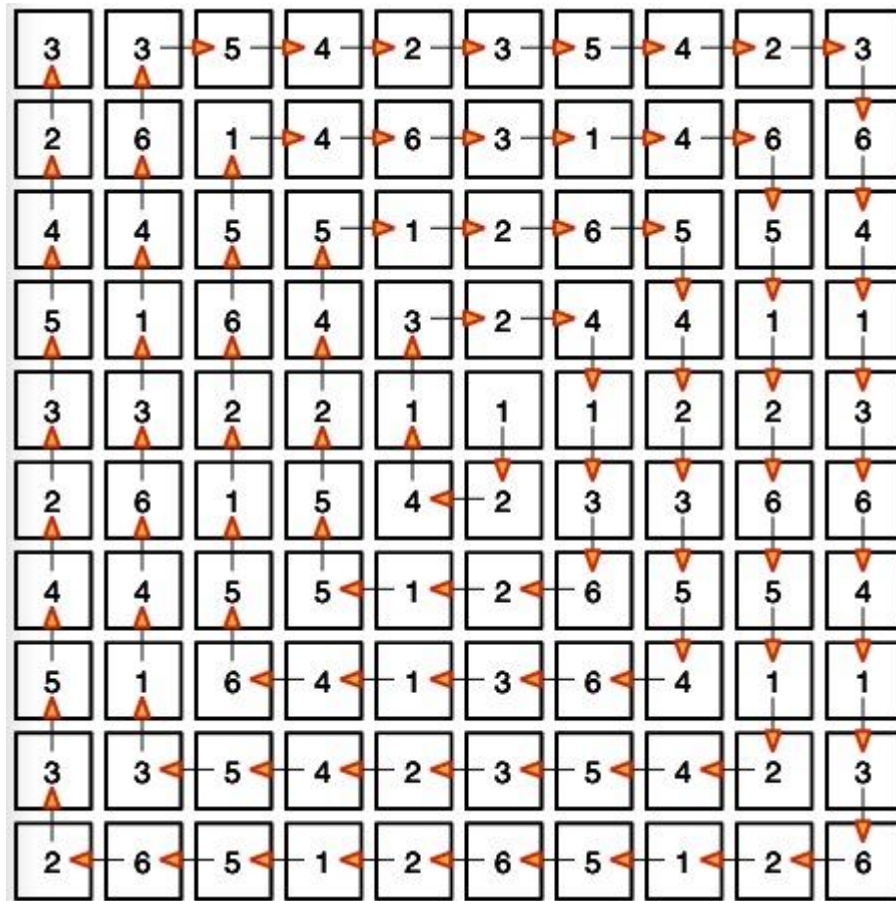
Try more like this and see if anything turns up!

- Making a solid square and following a particular path inside



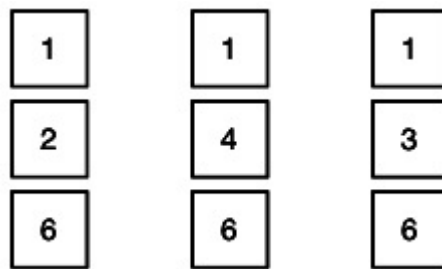
Try more like this and see if anything turns up!

- Making a big shape from one path that keeps turning



Well there is an awful lot to have a go at.

Perhaps just take one of these ideas and explore it in lots of different ways, for example do the same path but with a different starting number. Also you could start with the same number but with the die turned around so that a different number follows. For example, if the path starts off going south with a 1 on top it could go any of these three ways:



Well good luck. Do send in any things that you notice.

Ohhhh I've just discovered that there is one number that is wrong, I've made a slip up in that big spiral arrangement. Can YOU find it?

FINALLY ... "I wonder what would happen if ...?"

"if it was not a six-sided die?"

"if the numbers were not put on in the usual way of 1 to 6?"