

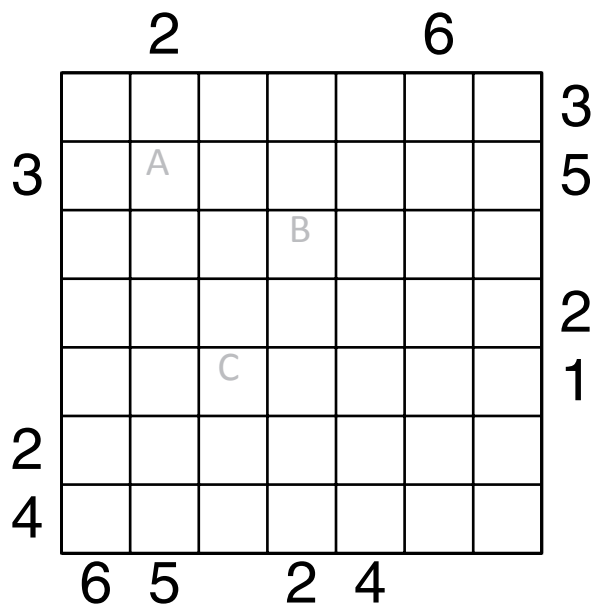
S3

--

3 1

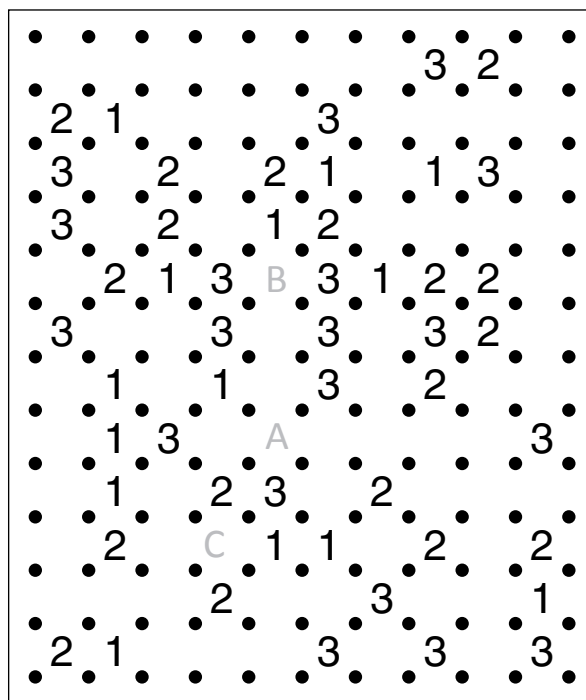
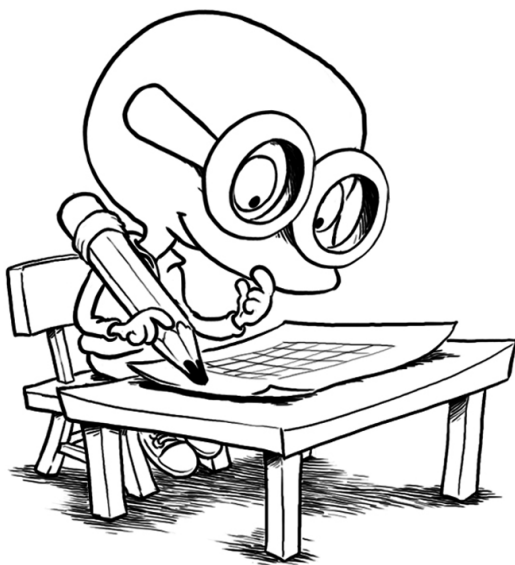
2	1	4	3
3	4	2	1
1	2	3	4
4	3	1	2

4 3



A	B	C

A 4x4 grid of dots with numbers 1-3 placed between them, representing a graph for a 3-coloring problem. The numbers are placed in the following positions (row, column): (1,2)=3, (1,3)=3, (1,4)=1, (2,1)=3, (2,3)=1, (2,4)=2, (3,1)=2, (3,2)=2, (3,3)=1, (3,4)=2, (4,1)=3, (4,2)=2, (4,3)=2, (4,4)=3.



A	B	C

