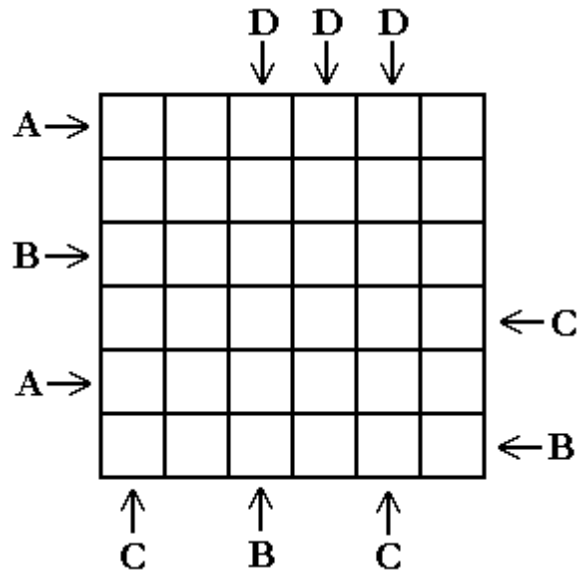


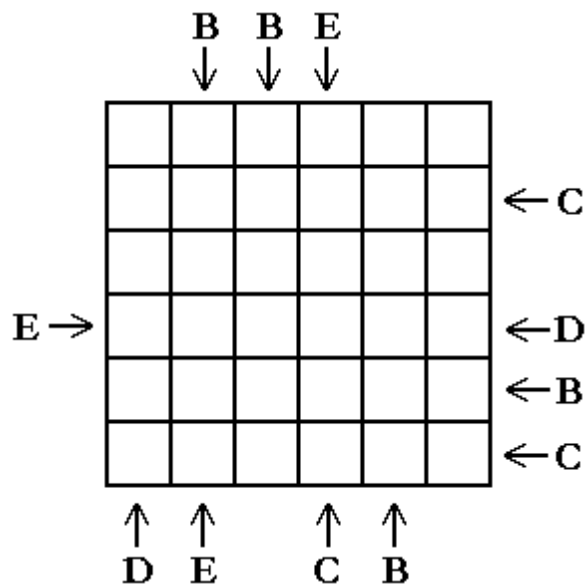
The ABC- game #1 (*)

This is in fact an ABCD-game. The characters 'A' to 'D' are to be placed in the grid below. The four characters may only appear exactly once in every row and every column. So twelve cells stay empty. For some rows and columns the first character to be seen from that side is given. Can you find out how the characters are placed?



The ABC- game #2 (**)

This is in fact an ABCDE-game. The characters 'A' to 'E' are to be placed in the grid below. The five characters may only appear exactly once in every row and every column. So six cells stay empty. For some rows and columns the first character to be seen from that side is given. Can you find out how the characters are placed?



Battle Ships #1 (**)

On this map 10 ships are floating around. The numbers in the sideline tell you how many parts of ships are hidden in that row or column. The exact shape of the ships is given right next to the map. Ships do not touch, not even diagonally. Where are the ships situated?

								⊞	2
									2
⊞									2
									4
									1
							▣		4
									1
		▣							2
									1
									1

1 1 2 2 5 1 2 2 2 2

Battle Ships #2 (***)

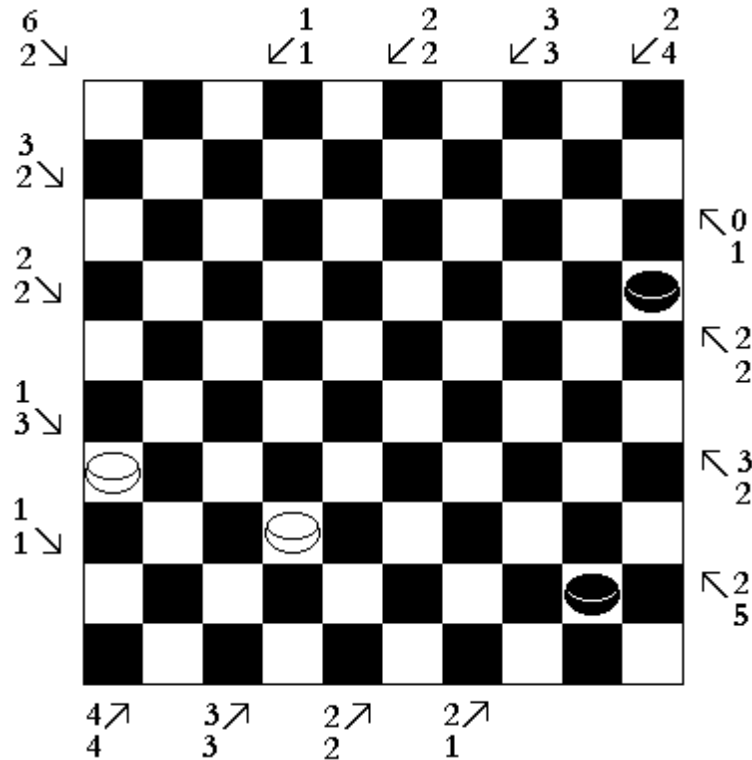
Same as number 1. Where are the ships situated?

								⊞	1
▣				⊞					3
				⊞					1
			⊞						4
		⊞	⊞						2
▣									1
							▣		2
									4
				●					1
									1

2 4 1 3 2 1 1 1 4 1

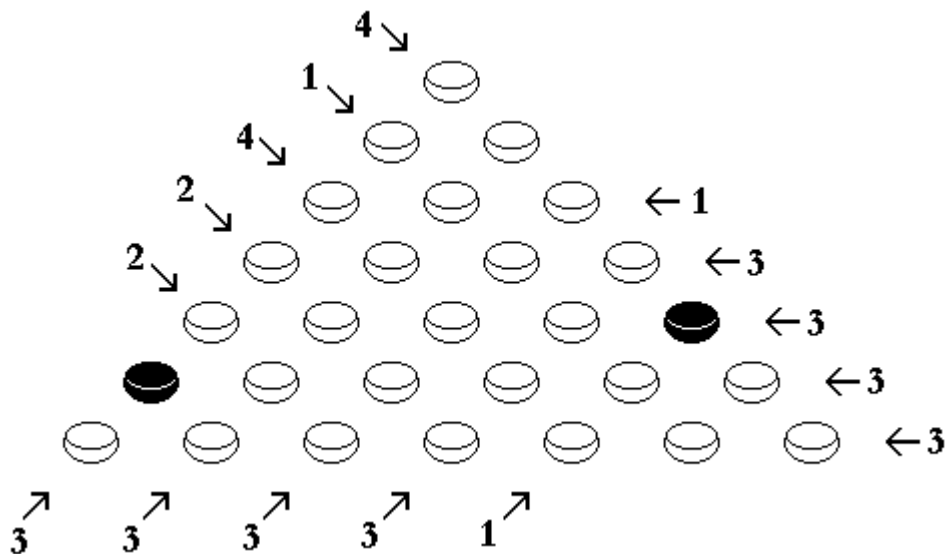
Game of Checkers (****)

On the checkerboard below are placed 40 stones. 20 white and 20 black stones, all on the white fields. The numbers situated around the board tell you how many black (top number) and white (bottom number) stones are situated on the diagonal. In every column and row are exactly 2 white and 2 black stones. Ten fields stay empty. How are the stones placed?



Triangular checkers (**)

28 checker stones are placed in a triangle. 14 black and 14 white stones. The numbers tell you how many black stones are placed in that particular row. Two black stones are already given. Where are the other black stones placed?



Dominos (** & ***)

A full set of 28 stones (from 0-0 to 6-6) is placed on a field. Can you find how the stones are placed in the two fields below?

2	3	3	3	6	5	5	4
5	1	0	4	4	1	2	5
3	3	6	6	3	1	0	0
5	3	5	0	0	3	1	1
0	2	5	2	4	1	5	1
0	2	2	1	6	2	6	4
2	0	6	6	4	6	4	4

6	3	4	0	6	6	2	0
2	4	6	2	4	6	1	0
5	5	4	6	1	5	4	0
6	4	4	2	5	0	5	0
3	0	2	2	5	5	2	3
2	3	1	3	3	0	1	3
3	1	4	1	5	6	1	1

Game of Cards (*****)

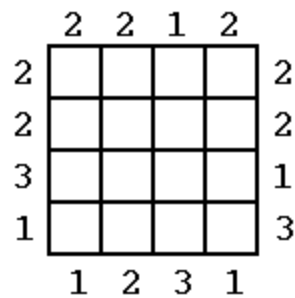
From a deck of cards only the numbered cards are placed in a 6x6 diagram. The numbers right to and above the diagram give the sum of the numbers in that particular row, column or diagonal. In every row, column and diagonal all the card numbers are different. Some cards are already given and also all the colors. How are the 36 cards placed?

	31	36	33	40	44	32	37	
	◆	♣	♥	♥	♠	♣		45
	♥	♠	♠	◆	♠	♣		28
	5	3						35
	◆	7	◆		10			35
	♠	♣	◆	♣	♠	♣		33
	◆	♥	2	◆	♥	♣		40
								44

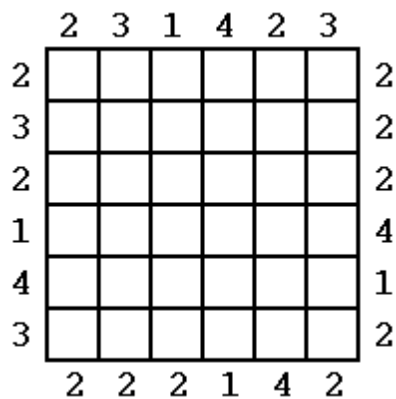
Skyscrapers variation (*, *** & ****)

Next 3 puzzles are skyscraper puzzles, the only difference between these and regular skyscrapers are that in these puzzles there are blanks. The rules of a skyscraper puzzle are as follows: In every row and column skyscrapers are built with each a different height. The numbers around the map tell you how many skyscrapers you can see when looking from that side. You can see a skyscraper only when all the skyscrapers in front are smaller. Example looking from left to right we will see 3 skyscrapers in the sequence 1,4,5,2,3. And looking from right to left we will see only 2 buildings. All possible heights are used exactly once in every row and column. In these puzzles below there are blanks, parks or squares so to speak. They are not skyscrapers and low enough not to block their sight, so they won't be counted. 1~3 indicates that only heights 1, 2 and 3 are used on that map. Can you place the buildings on these maps?

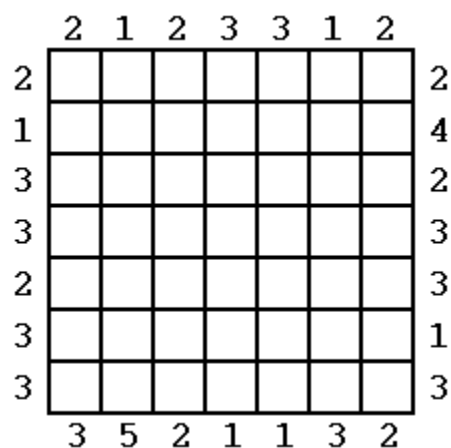
(1~3)



(1~5)

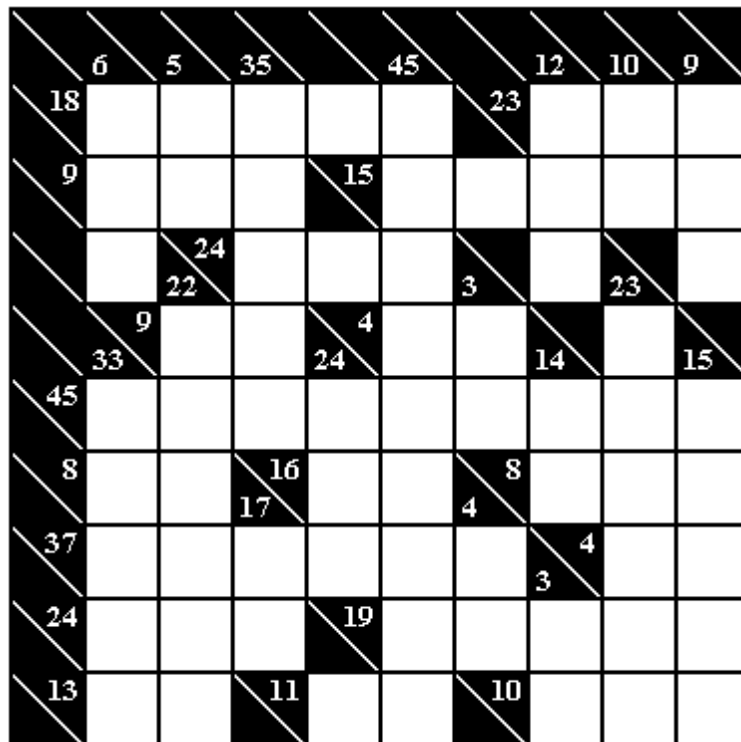


(1~5)



Number Crossword (****)

The numbers tell you the sum of the digits you ought to fill in. Every sum has to be reached by an addition of different numbers. Only the numbers from 1 to 9 are possible. So the sum '7' in 3 digits can only be constructed through the combination '1','2' and '4'. Good luck!



One-Nine-Game (*)

Fill in the numbers one to nine with respect to the operations.

$$\begin{array}{cccccccccccc}
 \square & - & \square & = & \square & \times & \square & = & \square & \times & \square & = & \square & + & \square & = & \square & \times & \square & = & \square \\
 \times & & & & : & & & & + & & & & + & & & & - & & = & & \\
 \end{array}$$