

Using the example below, we will explain how to solve a nonogram, so you will easily be able to solve the hints about the festival's theme!

A Let's start with this empty nonogram. The numbers above each column, and on the left of each row, indicate the color, length and order of arrays that are to be filled in.

B The 2 2 above the second column indicates that there should first be an array of 2 orange squares, and then of 2 blue squares. Because these are two different colors, these arrays do not have to be separated by an empty square. As the total number of squares in a column is 4, and $2+2=4$, we know that the entire column has to be filled with arrays 2 2.

C The top row should first contain 1 orange square, then 1 blue square. We already found the orange square, so the square left of it will stay empty. We denote this by making it grey. The blue square in the second row follows the same reasoning. In the bottom row, we already have one blue square. We know there will be only one array of length 2, so this will never reach the bottom-right square, which will therefore be left empty.

D On the second row there should be two orange arrays of length 1 next to each other. We already found one of them, so there is only one place left for the other, as the only other option would create one array of length 2. The 3 above the left column indicates that it should contain an array of length 3. There is exactly enough space left in the column to fit this in, so this column can be completed as well.

E The right column should contain only 1 orange square, which we already found, so all other squares in that column will stay empty. The same goes for the bottom row.

F In the third column, there are still two arrays of length 1 to be filled, and an equal number of spaces left open. We can now complete the puzzle!

