Steps to Solve Hidden Colored Squares

With hidden colored squares students need to find where a certain number of squares are located and color them in. On this puzzle 15 colored squares need to be found. There are several clues that help find where these squares should be. Some of the squares have already been colored in.

**Note** It is not necessary to color the squares with any particular color.**

The numbers to the right, in individual squares, (the first one is a 3) shows how many squares (in the grid), in each row, are colored in. The 1st row will have 3, the 2nd row will have 5, the 3rd will have 3, and so on.

The numbers on the bottom (the first one starts with a 2) shows how many squares, in each column, are colored in. The first column will have 2, the 2nd column will have 2, and so on.

The numbers within the grid shows how many squares it touches (has a common edge or corner) that should be colored in.

This first clue of 0 shows that all the squares in that row are not colored in. Each one has an X showing they do not work for this puzzle.

The 2 in the grid shows that 2 colored squares touch that grid square. That means the square right above the 2 is colored in.
The clue of 5 shows that all the other 4 squares, in that row, should be colored in. That makes a total of 5 squares colored in.

The clue of 2 shows that only two squares in that column should be colored in. Since there are already 2 squares colored in the 4 others will not be colored in and should have an X in each.

The 2 that the marker is pointing to indicates that only 2 other squares should be touching it. Since there are already 2 squares touching it any other square needs to have X in each. That makes 2 squares with an X.
This 3 shows that there should be 3 colored in squares in that row. There already 2 squares colored in and 2 with an X. That leaves 1 blank square. That 1 should be colored in.

This 2 shows that the column should only have 2 colored in squares. It already has 2 colored in so the 2 empty squares need to have an X in each.

This photo shows 3 clues to help find the hidden colored square. The 2 (red marker is pointing to) shows that 2 colored in squares touch it. The 1 shows that only 1 colored in square should be in that row. The 2 (at the very bottom) tells that 2 squares, in that column, should be colored in. That means the square, at the bottom, in the first column should be colored in.
In this 1st column since the 2 shows that only 2 squares should be colored in, the square at the top of the column should have an X in it.

Almost Done! The 3 shows that 3 squares, in that row, should be colored in. Since there are only 3 squares left all should be colored in.

Since this 2 shows only 2 squares in this column are colored in, and they already are colored in, the square right below the 7 should have an X in it.
Each clue shows that there are 3 colored boxes in that row and in that column. That means that last square should be colored in. That makes 15 total colored squares. It is finished!!