## **MAYOR OF LONDON**



## **Colour By Number Pixel Puzzle Picture: Christmas**

Pictures can be stored in a computer as a grid of numbers. Each number gives the colour of that small area or **pixel**. This is also the way digital images are stored and represented on a screen.

Recreate the picture by colouring each **pixel** as given by its number. Look up the colour for each number in the key. For example, colour pixels marked 0 in black, and pixels marked 1 in red.

6	6	6	6	6	6	6	6	1	8	6	6	6	6	6	3
6	6	6	6	6	6	6	1	1	1	6	6	6	6	3	3
6	5	5	5	5	6	1	1	1	1	1	6	6	6	6	3
6	3	3	3	5	6	8	8	8	8	8	6	6	6	6	4
1	3	3	2	2	5	8	9	9	9	8	6	6	6	6	4
7	7	7	7	7	7	8	8	1	8	8	6	6	6	2	4
7	7	7	9	9	7	1	8	8	8	1	6	6	4	4	4
7	7	7	8	8	7	1	1	8	1	1	6	6	4	5	4
7	7	7	1	1	1	1	1	1	1	1	1	1	4	4	4
7	7	7	7	1	1	1	1	1	1	1	1	1	4	4	5
7	7	7	7	7	7	8	8	8	8	8	4	8	4	4	4
7	7	7	7	7	6	1	1	1	1	1	4	9	5	4	2
7	7	7	7	7	3	1	1	3	1	1	4	4	4	4	4
7	5	2	5	3	3	1	1	3	1	1	3	2	3	3	4
3	2	2	2	3	3	0	0	3	0	0	3	3	3	1	1
3	5	2	5	3	0	0	0	3	0	0	0	3	3	1	1

**KEY** 

0

2

4

67

9

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Why not create your own Christmas pixel puzzle picture?

