

Code ▼

It's the day after Christmas and you realize you've forgotten to give your special someone that quilt you were planning on making them. In fact, you haven't even started. You find a quilt pattern online which thankfully comes pre-gridded in a csv format (your puzzle input) and get to work. The pattern you found has eight colors

An example pattern may look like this

and in color

[illegible]

You’re trying to figure out if it is more economical to buy pre-cut patches of fabric or fabric by the yard. The base of the quilt will be white so you don’t need to count those. You want to know how many patches you will need for the quilt .

Using the example input, the result would is as follows.

Color	Number of Squares
red	5
orange	5
yellow	5
green	9
blue	5
indigo	5
violet	5

To get the answer, you add all the square counts together (but not white) , which is $5 + 5 + 5 + 9 + 5 + 5 + 5 = 39$. Thus, the answer is 39 .

Of course, your pattern is much larger. How many squares of fabric do you need to make the quilt?