



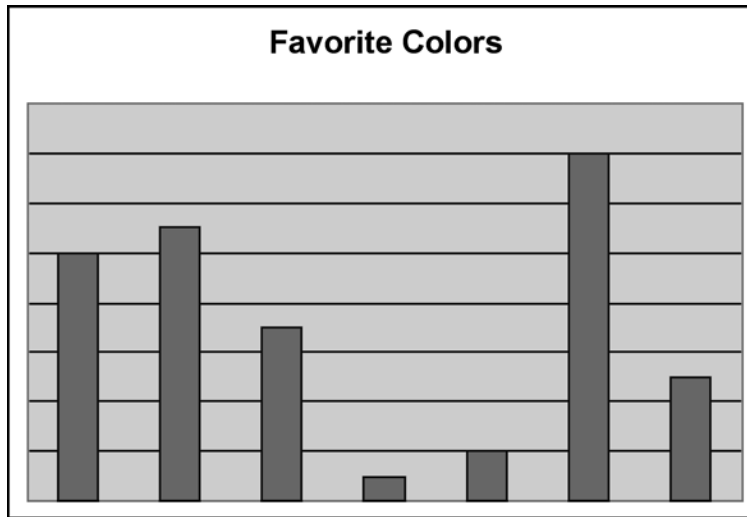
## Problem 2

**Now try this one. It's more difficult.**

This is what you know:

- Red got 50 votes
- Orange got 10 more votes than black
- More said blue than any other color
- Blue got seven times more votes than yellow
- Pink got 11 times more votes than green
- Fewer said green than yellow

Please label the axes with the colors along the horizontal axis (x-axis) and the frequency on the vertical axis (y-axis). Write a few sentences telling how you figured out the missing labels.



Now that you've figured out the axes, please fill in the frequency table below.

Color	Number of votes