

Favorite color bar graph

Data and Graphing Worksheet

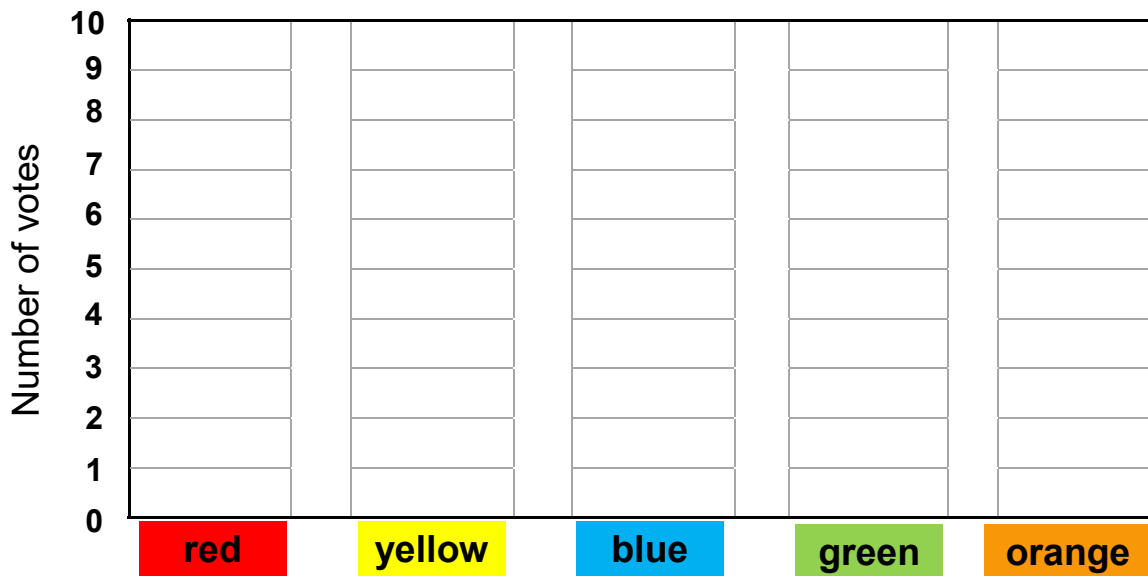
Kyla asked her friends to vote on their favorite colors.

Create a bar graph and answer the questions.

Color	red	yellow	blue	green	orange
Votes	6	10	5	6	8



Favorite color



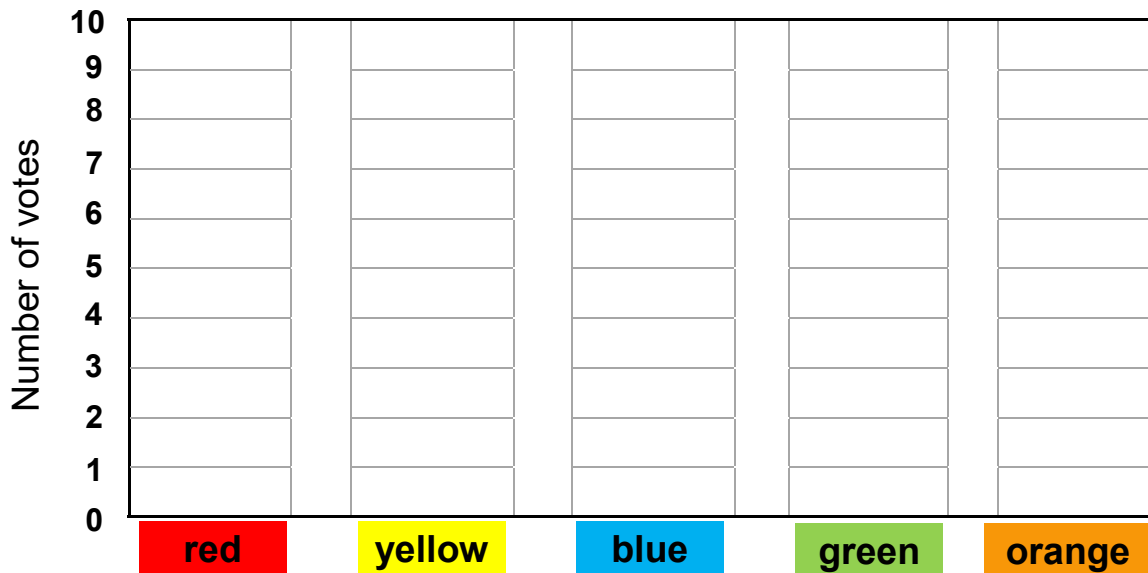
1. What color is liked the most? _____
2. What color is liked the least? _____
3. What two colors got a total of 12 votes? _____
4. How many more votes did red have than blue? _____
5. How many fewer votes did blue have than yellow? _____
6. How many kids voted for red, green and orange? _____
7. What is the difference between the votes for orange and blue? _____
8. How many votes were there in total? _____

Answers

Color	red	yellow	blue	green	orange
Votes	6	10	5	6	8



Favorite color



What color is liked the most?

yellow

What color is liked the least?

blue

What two colors got a total of 12 votes?

red and

How many more votes did red have than blue?

1

How many fewer votes did blue have than yellow?

5

How many kids voted for red, green and orange?

20

What is the difference between the votes for orange and blue?

3

How many votes were there in total?

35