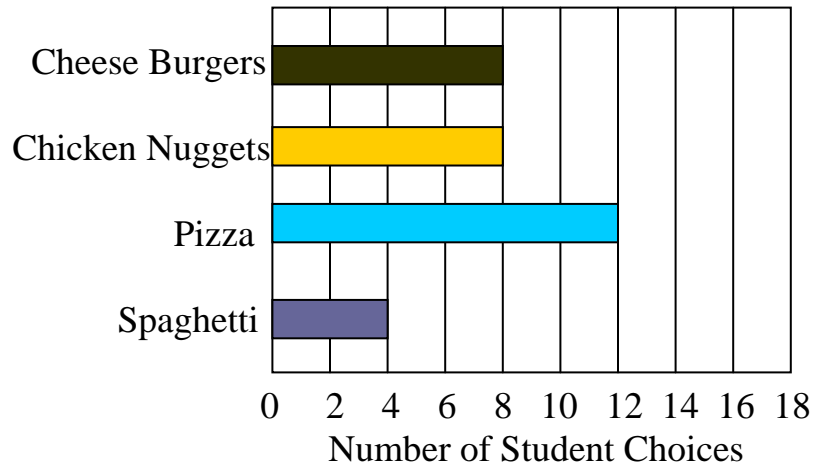


Mr. G.'s Math Marvels

Handout #33 Graphs

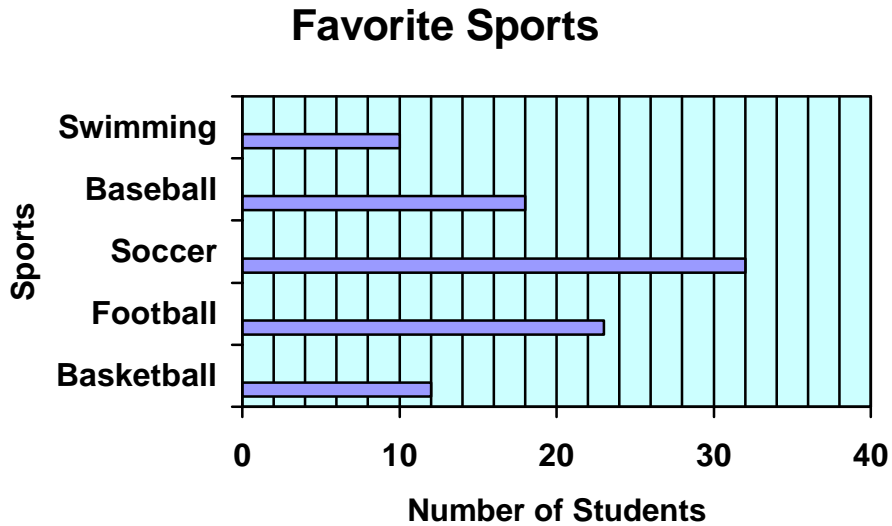
Favorite Foods



The above bar graph shows the results of a poll taken in Mr. Sotak's class giving the students' choices for their favorite foods. Use the information from the graph to answer the following.

1. What is the most favorite food? _____
2. What is the least favorite food? _____
3. What two foods have the same number of votes? _____
and _____
4. How many students voted altogether? _____
5. How many students voted for chicken nuggets and spaghetti? _____
6. How many students did not vote for chicken nuggets? _____
7. How many students did not vote for pizza? _____
8. What is the title of the graph? _____
9. How many choices of food are there? _____

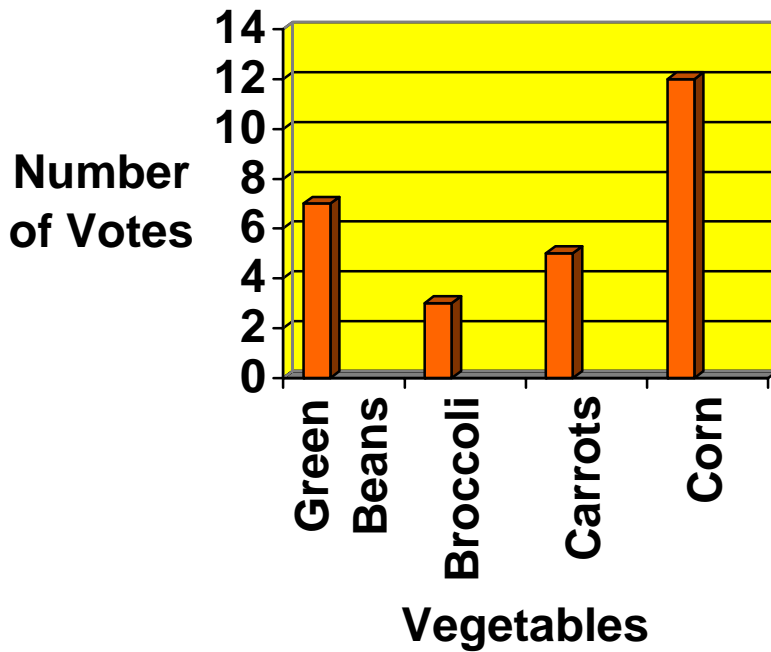
The four third grade classes at the School of Mathematics were polled to find their favorite sport. The graph below shows the results.



Use the data shown in the graph to answer the following:

1. What is the title of the graph? _____
2. How many sports were polled? _____
3. What sport is the most popular? _____
4. What is the least popular sport? _____
5. How many students voted for football? _____
6. How many students voted for baseball? _____
7. From one line to the next represents how many votes? _____
8. How many students were polled altogether? _____
9. How many students voted for football and swimming? _____
10. How many students voted for basketball and soccer? _____
11. What sport is the second most popular? _____

Favorite Vegetables



1. What vegetable was chosen as the least favorite? _____
2. What is the title of the graph? _____
3. How many votes did broccoli receive? _____
4. What information is along the “X” axis?

5. What information is found along the “Y” axis?

6. How many votes were cast in all? _____
7. What are the total number of votes cast for both carrots and corn? _____