Lesson: Data and Statistics

Data and Statistics is about collecting and organizing information. The information is usually gathered by observation, questioning, or measuring. The information is then organized in a table or graph.

**Tips:**
When finding information on a graph, read it carefully. You are looking for specific information. Be sure to understand what the graph is talking about and what the question is asking for.

**Example Questions:**

1. According to the graph, which store had the highest sales in fashion?
   A. Johns
   B. Jims
   C. Marys
   D. Zachs

   The correct answer is C. Find fashion (the blue bar) on the graph for all 4 stores. The store with the highest fashion bar is the answer. Marys had the highest number of sales for fashion.

2. According to the graph, which store had sales of about $14,000 in fashion?
   A. Johns
   B. Jims
   C. Marys
   D. Zachs

   The correct answer is B. Again you find the fashion bar on the graph. Find $14,000 to your left and follow it across the graph to find that Jims is the store with $14,000 in sales for fashion.