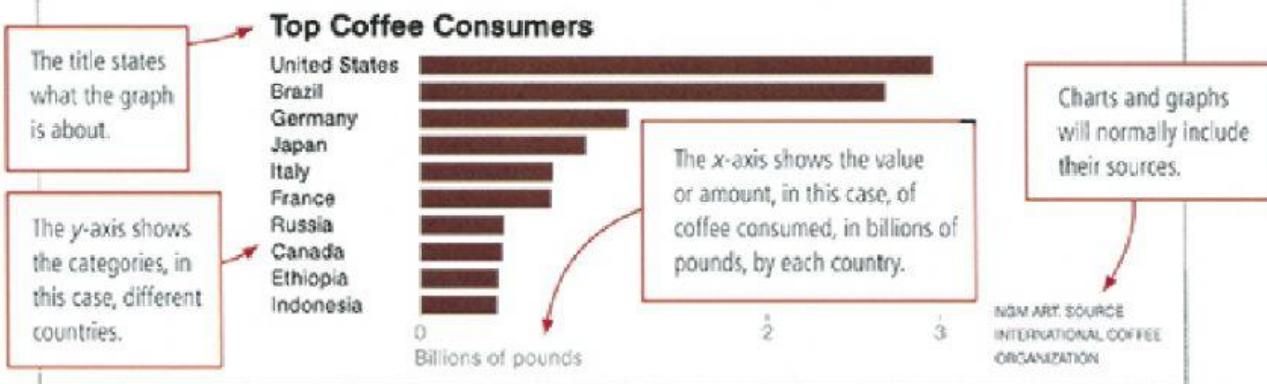


Understanding Charts and Graphs

Writers sometimes use charts and graphs to show information in a visual way. They can contain important details not mentioned in the text. One of the most common types of graphs is the bar graph. A bar graph uses either horizontal bars going across (also known as the x-axis) or vertical bars going up (also known as the y-axis) to show comparisons among categories. One axis (either x or y) shows the specific categories being compared, and the other axis represents a certain value. For example:



A. Understanding Charts and Graphs. Look back at the chart on pages 64–65.

Then complete the description below.

The chart compares the world's most important and powerful

1. _____ . Each city gets a score in 2. _____ different areas as shown by the icons (small pictures). The purple icon is politics. The orange one is 3. _____ . The 4. _____ one is media. The blue one is 5. _____ , and the 6. _____ one is business.

B. Multiple Choice. Use the chart on pages 64–65 to answer each question.

1. Which city scores the highest for business?
a. New York City b. London c. Paris d. Tokyo
2. In what area does London score the highest?
a. business b. people c. media d. entertainment
3. How many cities have higher scores in politics than in entertainment?
a. none b. one c. two d. three

Critical Thinking Discuss with a partner. Which city in the chart on pages 64–65 would you like to live in the most? Why?