

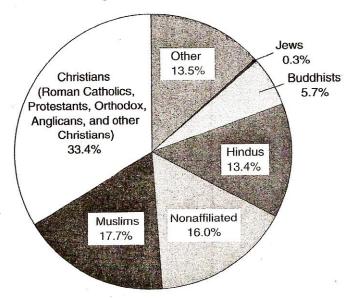
## Graph and Chart Skills

## Reading a Circle Graph

A circle graph enables you to compare parts with a whole. The complete circle represents all of something. Each section represents a percentage of the whole. Together, the sections add up to 100 percent. The circle graph below shows how the world's population is divided among different religions.

**Directions:** Study the circle graph, and answer the questions that follow. Then, draw your own circle graph.

## **Estimated Religious Population of the World**



- 1. What percentage of the world's population is Muslim?
- 2. What percentage is Jewish?
- 3. Which religious group has the most members?
- 4. Which religious group is the second largest in the world? \_\_\_\_\_
- **5.** How many times greater than the Muslim population is the Christian population?
- 6. On a separate sheet, draw a circle graph that shows how the world's population is divided by region. Use the following figures:

Africa 12.5%; North America 5%; Latin America and the Caribbean 8%; Asia 61%; Europe 13%; Oceania 0.5%.

What does your circle graph tell you about the world's population distribution?