**Problem Solving**

**LESSON 8-7 Percents**

Use the circle graph to answer each question in simplest form.

1. What fraction of the total 2000 music sales in the United States were rock recordings?

2. On this grid, model the percent of total United States music sales that were rap recordings. Then write that percent as a decimal.

3. What kind of music made up \( \frac{1}{20} \) of the total U.S. music recording sales?

4. What fraction of the United States music sales were country recordings?

5. What fraction of all United States recording sales did jazz and classical music make up together?
   - A \( \frac{6}{10} \)
   - B \( \frac{3}{50} \)
   - C \( \frac{1}{5} \)
   - D \( \frac{11}{100} \)

6. What kind of music made up \( \frac{1}{10} \) of the total music recording sales in the United States in 2000?
   - F Pop
   - G Jazz
   - H R&B
   - J Oldies

Circle the letter of the correct answer.