1. Go to a phone book and randomly select 100 telephone numbers, but record only the last digit. Summarize the data:

- Construct a frequency and relative frequency distribution table with 10 classes.
- Draw a pie chart of the data.
- Construct the histogram of the frequency distribution and relative frequency distribution.
- Describe the shape of the distribution. What can you say about the last digits of the telephone numbers?
- Find the mode of the data.

2. Do exercise 12 on page 80.