## Chapter 1 Lab: Random Numbers

Use a random-number table or a random-number generator to get a random sample of 30 distinct values from the set of integers from 1 to 100. Generate five such samples. How many of the samples include the number 1? the number 100? Comment about the differences among the samples. How well do the samples seem to represent the numbers between 1 and 100?

Random-number table can be found on Page A1 of your textbook.

If you would like to use a random-number generator you can find some online as well as how to create one in Microsoft Excel online as well.

**Scratch Work and Notes:**