Using Charts

With Quattro Pro's charting features, creating attractive, effective *charts* from your sheet data is easy. Charts are graphical representations of your sheet data that help make that data clearer, more understandable, and easier to interpret, and are excellent vehicles for data analysis and presentation. Quattro Pro contains many tools for embellishing your charts, including the capability to add and modify chart elements, as well as modify text and drawn objects. This section introduces you to the *Chart Expert*, the easiest way to create charts in Quattro Pro.

The *chart* is usually linked to the sheet data. This means that when you change your sheet data, the chart created from the data changes to reflect the new information. You can create charts as part of a notebook sheet so that they print on the same sheet as the data from which they came.

Charts created on the notebook sheet are referred to as *floating charts.* You can also create charts in their own *chart window.* Every time you create a chart, an icon representing the new chart appears on the Objects page. Quattro Pro automatically gives each floating chart a default name (for example, Chart 1 or Chart 2) based on the order in which the charts were created. This section of the course deals only with floating charts.

Identifying the Chart Objects

Before you begin to build a chart, you should become familiar with some of the terminology used to describe the different elements in a chart. Some of the most important terms are shown in Figure 9-1 and described in Table 9-1.