F. Laboratory Equipment

When experiments call for certain pieces of equipment, it is important that you know which item to select. Using the wrong piece of equipment can lead to errors in measurement or cause a procedure to be done incorrectly. For safety and proper results, you need to identify the laboratory items you will use in doing lab work.

Look for each of the items shown in the pictures of laboratory equipment on pages xvi–xvii. The quiz will help you learn some of the common laboratory equipment.

1. Match each of the above pieces of equipment with its name:
   ______ Bunsen burner       ______ test tube holder       ______ beaker
   ______ crucible             ______ funnel

   A  B  C  D  E

2. Match each of the above pieces of equipment with its use in the laboratory:
   ______ Used to hold liquids and to carry out reactions
   ______ Used to pick up a crucible
   ______ Used to support a beaker on an iron ring during heating
   ______ Used to transfer small amounts of a solid substance
   ______ Used to measure the volume of a liquid

   A  B  C  D  E