**Technology Operations and Concepts**

**Unit 1**

**Unit 1—Part A: Basic Computer Terms**

**Study Guide**

1. What is a computer?
2. List the 4 steps in the Information Processing Cycle
3.
4.
5.
6.
7. Define hardware.
8. Software allows you to: 1) , 2)

 , and 3)

1. A collection of raw data from the outside world that is put into the computer is called .
2. Give 3 examples of input devices
3. b. c.
4. Processing is defined as
5. Define storage.
6. The results of processed data are called.
7. Give 2 examples of output.
8. b.
9. Give 3 examples of output devices
10. b. c.
11. Define peripheral devices
12. Indicate if the devices below are an input device (I) output device (O) or both (B).

|  |  |  |  |
| --- | --- | --- | --- |
| **Device** | **I, O or B** | **Device** | **I, O or B** |
| Scanner |  | Web Cam |  |
| Plotter |  | Inkjet Printer |  |
| Joystick |  | Biometric Devices |  |
| Monitor |  | Mouse |  |
| Microphone |  | Speakers |  |
| LaserJet Printer |  | Digital Camera |  |
| Trackball |  | Graphics Tablet |  |
| Touch Screen |  | Projector |  |
| Touchpad |  |  |  |

1. What is a plotter?

What is a plotter used for?

1. What are biometric devices?

Give 2 examples of biometric devices?

1)

2)