Lesson 3A
Key Term Quiz: 2, 4, 5, 10
2) IBM-compatible PCs have 10 or 12 **function** keys.
4) A(n) **buffer** is a temporary storage area that holds data until the CPU is ready for it.
5) In addition to pointing, the four primary mouse techniques are **clicking**, **double-clicking**, **dragging**, and **right-clicking**.
10) **Carpal tunnel syndrome** is a common type of repetitive stress injury among computer users.

Multiple choice:
2) These keys make up the part of the keyboard that looks like a typewriter's keys. D) alphanumeric keys
3) The common keyboard arrangement is called the A) QWERTY layout.
5) In most programs, you can press this key to get help. B) F1
8) This type of mouse uses reflected light to measure its movements. A) optical

Review Questions:
5) When a key is pressed the keyboard controller recognizes that a key was pressed, and puts code into its memory. From there the controller sends a signal to the OS, which the OS reads the memory of the keyboard controller. The OS then passes the code onto the CPU, which then (depending on the program that is open) works its magic (in the case of various special, function, or modifier keys) or displays it upon the screen (in the case of all other keys).

Lesson 3B
Key Term Quiz:
1) The pen used with a computer—such as a tablet PC—is also called a(n) **stylus**.
4) A bar code reader is a special type of **scanner**.
6) The process of translating voice into text or commands the computer can understand is called **voice recognition**.
10) A(n) **digital camera** stores still images on a special memory card, rather than on film.

Multiple choice:
3) A) Touchscreens are well-suited for use as input devices at automated teller machines or public information kiosks.
4) A game controller can be considered an input device because a computer game is one of these. D) A program
8) Which type of software can translate scanned text into text that you can edit? C) OCR
10) This type of connection lets a computer communicate with, control, and record electronic musical instruments. B) MIDI

Review Questions:
2) The magic behind touchscreens is simply a series of sensors on the screens surface to detect a touch of a finger.
3) Many people believe that PCs offer a better game-playing experience because (as of the time of the books release) computers are capable of displaying a higher resolution for graphics than standard television sets do.