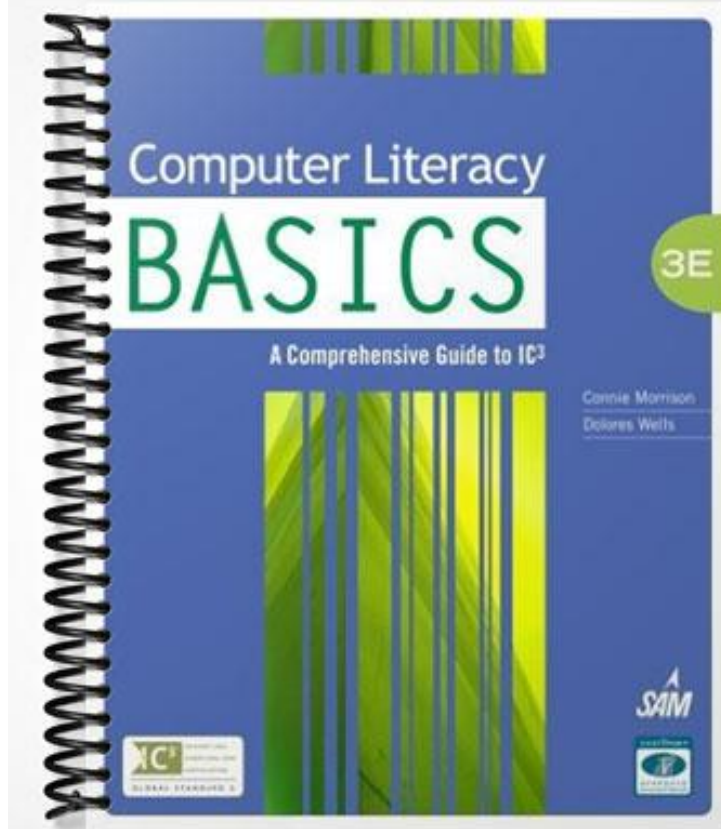


SOLUTIONS MANUAL



MODULE 1—COMPUTING FUNDAMENTALS

LESSON 2—INPUT, OUTPUT, AND PROCESSING

REVIEW QUESTIONS

True / False

1. True
2. False
3. True
4. False
5. True

Multiple Choice

1. D
2. A
3. B
4. B
5. D

Fill in the Blank

1. keyboard
2. Input
3. USB
4. RAM
5. mobile printer

PROJECTS

Project 2-1

Students should submit a printed copy of their e-mail message from Gmail.

Project 2-2

Solutions will vary.

Some pros may include:

- There is a variety of vendors and product choices
- Minimum user training because most people understand the concept of fingerprint scanning

- Fingerprint scanning systems are mandated for several classes of Federal government ID cards.
- Fingerprint sensors are inexpensive to manufacture and consume a minimum amount of power.
- Biometric systems can be integrated into notebook computers, cell phones, PDAs, and USB drives.

Some cons may include:

- Many systems are not 100 percent reliable
- Dirty fingers can distort the matching process
- Many people do not want their fingerprints scanned

Project 2-3

Solutions will vary depending on the input devices selected and described.

Teamwork Project

Solutions will vary.

CRITICAL THINKING

Solutions will vary

ONLINE DISCOVERY

Solutions will vary.