1. Ethernet is an example of a network layer protocol.

Answer: False

2. The Internet has always been open to commercial traffic.

Answer: False

- 3. Modern (1990s and beyond) data communication networks are characterized by:
  - a. decks of punch cards
  - b. online terminals for batch processing
  - c. isolated (stand-alone) personal computers
  - d. batch I/O devices
  - e. distributed systems that rely heavily on networking

Answer: E

- 4. Which of the following is not true about a server?
  - a. stores data and software that can be accessed by the client.
  - b. is the pathway through which messages travel.
  - c. in client/server computing they work together over the network with client computers to support the business application.
  - d. can only perform one function on a network.
  - e. stores documents and graphics that can be accessed from any Web browser.

Answer: D

- 5. Which of the following is not a property of a WAN:
  - a. connects backbone networks and MANS.
  - b. spans hundreds or thousands of miles
  - c. provides data transmission speeds from 56Kbps to 10Gbps.
  - d. connects a group of computers in a small geographic area such as room, floor, building or campus.
  - e. uses lease lines from IXCs like ATT, MCI, Sprint.

Answer: D

- 6. Which layer of the OSI model is responsible for ensuring that all packets sent are received by the destination station by dealing with end-to-end issues?
  - a. presentation Layer
  - b. transport Layer
  - c. physical Layer
  - d. session Layer
  - e. application Layer

Answer: B

7. In a client-server network, the presentation logic is the responsibility of the client computer.

Answer: True

## Note

These sample questions are drawn from the text. You should also be prepared for questions from the video tutorial assignments. Recommend that you anticipate about a 60%/40% split between questions from the text and questions from the assignments.