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 56 Kbps to 10 Gbps .
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.

