

Test 15

Question 1:

Which layer of the OSI model is closest to the user and determines whether sufficient resources exist for communication between systems?

- A. transport
- B. session
- C. presentation
- D. application

Question 2:

Which of the following is a network application?

- A. web browser / WWW
- B. network director
- C. Hypertext Markup Language
- D. ASCII

Question 3:

What enables data to be sent to a device that is not directly connected to a computer?

- A. Telnet
- B. network redirector
- C. presentation managers
- D. EBCDIC

Question 4:

What are most applications that work in a networked environment classified as?

- A. file storage applications
- B. network redirector applications
- C. client-server applications
- D. dialogue control applications

Question 5:

What type of server is used to translate a domain name into the associated IP address?

- A. FTP
- B. DNS
- C. TFTP
- D. DHCP

Question 6:

Which application layer protocol supports e-mail programs?

- A. SNMP
- B. POP3

- C. TFTP
- D. Telnet

Question 7:

If you want to save a word processor file on a network server, what network protocol enables the word processing application to become a network client?

- A. redirector
- B. file locator
- C. StorFil
- D. SNMP

Question 8:

What is the correct term for a string of characters and/or numbers that represents the numeric address of a group of computers at an Internet site?

- A. domain name
- B. Uniform Resource Locator
- C. network redirector
- D. Hypertext Markup Language

Question 9:

What device on a network manages domain names and responds to requests from clients to translate a domain name into the associated IP address?

- A. Hypertext Markup Language
- B. domain name server
- C. Uniform Resource Locator
- D. network redirector

Question 10:

E-mail addresses consist of which two parts?

- A. recipient's username and postoffice address
- B. InterNIC name and postoffice address
- C. server ID and router ID
- D. Electronic portfolio and IP address

Question 11:

For security, when message recipients click to get their e-mail, they are usually prompted for what?

- A. e-mail address
- B. server IP
- C. domain name
- D. e-mail password

Question 12:

The Telnet application works mainly at which layers of the OSI model?

- A. application and presentation
- B. application, presentation, and session
- C. presentation and session
- D. presentation, session, and transport

Question 13:

Which protocol is designed to download or upload files on the Internet?

- A. SNMP
- B. Telnet
- C. FTP
- D. HTTP

Question 14:

What is an example of an application that requires both a client and server component in order to function?

- A. web browser
- B. Microsoft Word
- C. ASCII
- D. PICT

Question 15:

Which of the following best defines an object on a web page that, when clicked, transfers you to a new web page?

- A. network redirector
- B. hyperlink
- C. web browser
- D. ASCII

Question 16:

In the URL `http://www.cisco.com`, the "cisco.com" part identifies what?

- A. the domain
- B. the protocol to be used
- C. the type of resource to contact
- D. the folder

Question 17:

Which of the following is a protocol that works with computer operating systems and network clients instead of specific application programs?

- A. extender
- B. TCP
- C. redirector
- D. Uniform Resource Locator

Question 18:

Which OSI layer does not provide support for any other OSI layer?

- A. application
- B. session
- C. network
- D. physical

Question 19:

Which connection to the remote server will be maintained only long enough to process the transaction?

- A. an FTP connection
- B. a telnet session
- C. downloading a web page
- D. starting a computer

Question 20:

Which connection is made to a server and maintained until the user terminates the connection?

- A. printing a file from a web page
- B. an FTP connection
- C. downloading a web page
- D. processing a web transaction

Question 21:

Which of the following allows for routing that is based on classes of address, rather than individual addresses?

- A. DNS address
- B. MAC address
- C. WINs address
- D. IP address

Question 22:

What is the language used to create web pages?

- A. HTTP
- B. HTML
- C. GIF
- D. ASCII