

MULTIPLE CHOICE QUESTIONS IN DATA COMMUNICATIONS AND NETWORKING

A Complete Chapter Quiz

WWW and HTTP

Compilation of all the quizzes (MCQs) for each and every chapters in the book of Data Communications and Networking 4th Edition by Behrouz A. Forouzan.

1. A user needs to send the server some information. The request line method is _____.

- A) OPTION
- B) PATCH
- C) POST
- D) none of the above

2. In a URL, the _____ is the client-server program used to retrieve the document.

- A) path
- B) protocol
- C) host
- D) none of the above

3. A _____ document is created by a Web server whenever a browser requests the document.

- A) static
- B) dynamic
- C) active
- D) none of the above

4. One way to create an active document is to use _____.

- A) CGI
- B) Java stand-alone programs
- C) Java applets
- D) none of the above

5. A cookie is made by the _____ and eaten by the _____.

- A) client; client
- B) client; server
- C) server; server
- D) none of the above

6. A _____ document is a fixed-content document that is created and stored in a server. The client can get a copy of the document only.

- A) static

- B) dynamic
- C) active
- D) none of the above

7. The _____ is a standard for specifying any kind of information on the Internet.

- A) URL
- B) ULR
- C) RLU
- D) none of the above

8. _____ is a repository of information linked together from points all over the world.

- A) The WWW
- B) HTTP
- C) HTML
- D) none of the above

9. Which of the following is present in both an HTTP request line and a status line?

- A) HTTP version number
- B) URL
- C) status code
- D) none of the above

10. Active documents are sometimes referred to as _____ dynamic documents.

- A) client-site
- B) server-site
- C) both a and b
- D) none of the above

11. HTTP uses the services of _____ on well-known port 80.

- A) UDP
- B) IP
- C) TCP
- D) none of the above

12. Dynamic documents are sometimes referred to as _____ dynamic documents.

- A) client-site
- B) server-site**
- C) both a and b
- D) none of the above

13. For many applications, we need a program or a script to be run at the client site. These are called _____ documents.

- A) static
- B) dynamic
- C) active**
- D) none of the above

14. In HTTP, a _____ server is a computer that keeps copies of responses to recent requests.

- A) regular
- B) proxy**
- C) both a and b
- D) none of the above

15. The HTTP request line contains a _____ method to get information about a document without retrieving the document itself.

- A) HEAD**
- B) POST
- C) COPY
- D) none of the above

16. A response message always contains _____.

- A) a header and a body
- B) a request line and a header
- C) a status line and a header**
- D) none of the above

17. In a URL, an optional _____ can be inserted between the host and the

path, and it is separated from the host by a colon.

- A) path
- B) protocol
- C) host
- D) none of the above**

18. An applet is _____ document application program.

- A) a static
- B) an active**
- C) a passive
- D) a dynamic

19. The documents in the WWW can be grouped into _____ broad categories.

- A) two
- B) three**
- C) four
- D) none of the above

20. _____ is a language for creating Web pages.

- A) HTTP
- B) HTML**
- C) FTTP
- D) none of the above

21. _____ is a technology that creates and handles dynamic documents.

- A) GIC
- B) CGI**
- C) GCI
- D) none of the above

22. The HTTP request line contains a _____ method to request a document from the server.

- A) GET**
- B) POST
- C) COPY
- D) none of the above

23. In a _____ connection, the server leaves the connection open for more requests after sending a response.

- A) **persistent**
- B) nonpersistent
- C) both a and b
- D) none of the above

24. An HTTP request message always contains _____.

- A) a header and a body
- B) **a request line and a header**
- C) a status line, a header, and a body
- D) none of the above

25. In a _____ connection, one TCP connection is made for each request/response.

- A) persistent
- B) **nonpersistent**
- C) both a and b
- D) none of the above

26. In a URL, the _____ is the full name of the file where the information is located.

- A) **path**
- B) protocol
- C) host
- D) none of the above

27. In a URL, the _____ is the computer on which the information is located.

- A) path
- B) protocol
- C) **host**
- D) none of the above

28. HTTP version 1.1 specifies a _____ connection by default.

- A) **persistent**
- B) nonpersistent

- C) both a and b
- D) none of the above

29. In HTTP, the first line in a request message is called a _____ line; the first line in the response message is called the _____ line.

- A) request; response
- B) response; request
- C) response; status
- D) **none of the above**

30. The WWW today is a _____ client-server service, in which a client using a browser can access a service using a server.

- A) limited
- B) vast
- C) **distributed**
- D) none of the above