

Internet N Data Communication Questions for IBPS Clerk, SBI Clerk and IBPS RRB

Internet N Data Communication Quiz 1

Direction: Study the following questions carefully and choose the right answer.

1. Users use often for access to mainframe or supercomputer.

A. terminal B. node C. desktop D. `hand held E. None of these

2. To create a Personal computers can connect together.

A. server B. super computer C. enterprise D. network E. None of these

3. A device that connects to a network without the use of cables is said to be

A. distributed B. wireless C. centralized D. open source E. None of these

4. Computers connected to a LAN (local area network) can

A. run faster B. go on line

C. share information and/or share peripheral equipment D. e-mail

E. None of these

5. Several computers linked to a server to share programs and storage space—

A. Network B. Grouping C. Library D. Integrated system E. None of these

6. The enables your computer to connect to other computers.

A. Video card B. Sound card C. Network interface card (NIC)

D. Controller card E. None of these

7. A word in a web page that, when clicked, opens another document.

A. Anchor B. Hyperlink C. Reference D. URL E. None of these

8. Dumb terminals have terminals and

A. mouse B. speakers C. keyboard D. mouse of speakers E. None of these

9. A typically connects personal computers within a very limited geographical area, usually within a single building.

A. LAN B. BAN C. TAN D. NAN E. None of these

10. The most important or powerful computer in a typical network.

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A. desktop B. network station C. network client D. network server

E. None of these

Correct Answers:

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|----|
| А | D | В | С | А | С | В | А | А | D |

Explanations:

1.

A device that enables you to communicate with a computer. Generally, a terminal is a combination of keyboard and display screen. Terminals are sometimes divided into three classes based on how much processing power they contain:

Intelligent terminal: a stand-alone device that contains main memory and a CPU. Smart terminal: contains some processing power, but not as much as an intelligent terminal.

Dumb terminal: has no processing capabilities. It relies entirely on the computer's processor.

In networking, a terminal is a personal computer or workstation connected to a mainframe. The personal computer usually runs terminal emulation software that makes the mainframe think it is like any other mainframe terminal. Hence, the option A is correct.

2.

To create a netwrok Personal computers can connect together.

Network: When you have two or more computers connected to each other, you have a network. The purpose of a network is to enable the sharing of files and information between multiple systems.

Hence, the option D is correct.

3.

A wireless network is any type of computer network that uses wireless data connections for connecting network nodes.

Hence, the option B is correct.

4.

LAN: Stands for "Local Area Network". A LAN is a computer network limited to a small area such as an office building, university, or even a residential home. Most mid to large-sized businesses today use LANs, which makes it easy for employees to share information. Typically, LANs use wired connections to link the computers to each other and to a variety of peripheral devices such as printers. Devices connected to a LAN are able to access data from any machine that's connected to the network. LAN users can communicate with each other by chat or email. Hence, the option C is correct.

5.

A computer network or data network is a telecommunications network which allows computers to exchange data. In computer networks, networked computing devices exchange data with each other using a data link. The connections between nodes are established using either cable media or wireless media. Hence, the option A is correct.

6.

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The NIC enables your computer to connect to other computers. NIC: Stands for "Network Interface Card." this is the card that physically makes the connection between the computer and the network cable. These cards typically use an Ethernet connection and are available in 10, 100, and 1000 Base-T configurations. A 100 Base-T card can transfer data at 100 Mbps.

Hence, the optino C is correct.

7.

A hyperlink is a word, phrase, or image that you can click on to jump to a new document or a new section within the current document. Hyperlinks are found in nearly all Web pages, allowing users to click their way from page to page. Text hyperlinks are often blue and underlined, but don't have to be. When you move the cursor over a hyperlink, whether it is text or an image, the arrow should change to a

small hand pointing at the link. When you click it, a new page or place in the current page will open.

Hyperlinks, often referred to as just "links," are common in Web pages, but can be found in other hypertext documents. These include certain encyclopedias, glossaries, dictionaries, and other references that use hyperlinks. The links act the same way as they do on the Web, allowing the user to jump from page to page. Basically, hyperlinks allow people to browse information at hyper speed.

Hence, the option B is correct.

8.

Device which consists of a keyboard and a monitor, and a connection to a fullfledged (intelligent) computer usually a server PC, minicomputer, or a mainframe computer. Dumb terminals have no 'intelligence' (data processing or number crunching power) and depend entirely on the computer (to which they are connected) for computations, data storage, and retrieval. Dumb terminals are used by airlines, banks, and other such firms for inputting data to, and recalling it from, the connected computer.



Hence, the option A is correct.

9.

LAN: Stands for "Local Area Network". A LAN is a computer network limited to a small area such as an office building, university, or even a residential home. Most mid to large-sized businesses today use LANs, which makes it easy for employees to share information. Typically, LANs use wired connections to link the computers to each other and to a variety of peripheral devices such as printers. Devices connected

to a LAN are able to access data from any machine that's connected to the network. LAN users can communicate with each other by chat or email. Hence, the optiion A is correct.

10.

Network Server: In computer networking, a server is a computer designed to process requests and deliver data to other (client) computers over a local network or the Internet.

Network servers typically are configured with additional processing, memory and storage capacity to handle the load of servicing clients. Common types of network servers include:

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- 1. Web servers
- 2. proxy servers
- 3. FTP servers
- 4. online game servers
- Hence, the option D is correct.



