

CHAPTER-6 (MORE ON INTERNET)

EVALUATE

A Tick (✓) the correct answer.

- Which of the following was the first ever network?
a. USENET b. DOTNET c. ARPANET
- Internet services were first started in India on :
a. 15th August, 1995
b. 15th September, 1995
c. 15th August, 1998



Computer-4



- A _____ refers to an individual digital document available on WWW.
a. web page b. home page c. website
- Which of the following is an ISP?
a. BSNL b. MTNL c. Both of these
- Google Chrome was first released in _____ 2008.
a. September b. August c. October

B Fill in the blanks.

- A computer network is a set of computers connected together.
- A collection of related web pages is called a website.
- A Search Engine is a software system that is designed to search for information on the World Wide Web.
- An Internal modem comes pre-installed in the computer.
- The Address Bar is a graphical control element which displays the URL of the current website.

C Write 'T' for true and 'F' for false statements.

- Internet is a network of networks. *True*
- The concept of wide area networking originated in India first. *false*
- Computer network involves the connection to a printer. *True*
- A modem converts the analog signals generated from the computer to digital signals. *false*
- Google Chrome is not available for iOS. *false*

Define the following:

1. URL:

Answer:

It is known as uniform resource locator. It is a unique address by which it can be located on the internet.

2. Search Engine:

Answer:

It is a software that is designed to search for information on the world wide web.

3. Modem:

Answer:

It stands for modulator-demodulator. It converts the digital signals generated from the computer to analog signals.

4. Web browser:

Answer:

It is a software application for accessing information on the world wide web.

5. Computer Network:

Answer:

It is an interconnection of computers allowing to sharing resources between various computer systems.

Answer the following questions:

1. What do you understand about the history of the internet?

Answer:

The **Internet** started in the 1960s as a way for government researchers to share information. This eventually led to the formation of the ARPANET (Advanced Research Projects Agency Network), the network that ultimately evolved into what we now know as the **Internet**.

2. What is the difference between a web page and a website?

Answer:

A webpage is an internet page that is designed by HTML. A website is a collection of web pages.

3. What do you understand by the term hyperlinks?

Answer:

A hyperlink connects different web pages on the internet.

4. What are the requirements for an internet connection?

Answer:

Requirements for an internet connection:

- Internet connection.
- Modem.
- Web browser.

5. Write down the types of computer network connections?

Answer:

Types of computer network connections:

- Local Area Network (LAN)
- Metropolitan Area Network (WAN)
- Wide Area Network (WAN)
- Personal Area Network (PAN)
- Campus Area Network (CAN)

6. What is the address bar of the google chrome window?

Answer:

The address bar is a GUI widget that shows the current URL.