

- Q.1 Which of the following is NOT a web service?
(A) Sending an email via a webmail client
(B) Making online transactions through a banking portal
(C) Sharing files through Bluetooth
(D) Conducting online classes for students.

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- Q. 2 What does TCP/IP stands for?
(A) Transmission Control Program/Internet Protocol
(B) Transfer Control Program/Internet Protocol
(C) Transfer Control Protocol/Internet Provider
(D) Transmission Control Protocol/Internet Protocols

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- Q. 3 Information retrieval refers to the process of:
(A) Locating and accessing information through search engines
(B) Sending and receiving emails using different email protocols
(C) Transferring files from one device to another using protocols
(D) Fetching web pages from a server.

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- Q. 4 Rahul wants to access another computer system remotely. Which protocol should he use?
(A) SMTP
(B) POP3
(C) HTTP
(D) TELNET.

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Q-5 and Q-6 are Assertion (A) and Reason (R) Type questions. Choose

The correct option as:

- (A) Both A and R are True, and R correctly explains A.
(B) Both A and R are True, but R does not correctly explain A.
(C) A is True, but R is False.
(D) A is False, but R is True

Q.5 Assertion (A):. FTP is used for transferring files over a network.

Reason (R): FTP encrypts all file transfers for secure communication.

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Q.6 Assertion (A): When we enter the URL of a website in the address bar, the

Web browser retrieves the web page from a web server.

Reason (R): The web browser uses the HTTP protocol to interact with web Servers and retrieve web pages.

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Q.7 ASanya, a Class X student, enjoys learning through online platforms. What is this approach of studying called? Mention any two advantages Of using this approach.

OR