

CBSE Class 10 Computer Applications and IT Most Expected Questions 2025

Multiple Choice Type Questions:

Q1. What is an example of an e-commerce website?

- (a) Gmail
- (b) Wikipedia
- (c) Amazon
- (d) Twitter

S1. Ans. (c)

Sol. Amazon

Amazon is an e-commerce website that allows users to buy and sell products online.

Q2. What does the acronym "FTP" stand for?

- (a) File Transfer Protocol
- (b) Fast Transmission Process
- (c) File Tracking Protocol
- (d) Fixed Text Processing

Ans. (a)

Sol. File Transfer Protocol

FTP is a communication protocol used to upload and download files over a network.

Q3. What is the function of a web browser?

- (a) Compiling code
- (b) Managing computer memory
- (c) Retrieving and displaying web pages
- (d) Creating animations

Ans. (c) Retrieving and displaying web pages

A web browser like **Google Chrome** or **Mozilla Firefox** helps users access and interact with web pages.

Very Short Answer Type Questions:

Q4. What is a domain name?

Ans. A domain name is a human-readable web address used to access websites, such as google.com or cbse.gov.in.

Q5. Name two examples of search engines.

Ans. Google, Bing

Q6. What is the difference between HTTP and HTTPS?

Ans. HTTPS (Hypertext Transfer Protocol Secure) is an encrypted and secure version of HTTP, ensuring safe data transmission over the internet.

Q7. What is the function of an email client?

Ans. An **email client** is a software that allows users to **send, receive, and manage emails** (e.g., Outlook, Thunderbird).

Short Answer Type Questions:

Q8. What are the key components of an email message?

Ans. The main components of an email message include:

Sender: The person who sends the email.

Recipient: The person receiving the email.

Subject Line: A short description of the email content.

Body: The main message.

Attachments (Optional): Files included in the email.

Q9. Explain the concept of cloud computing.

Ans. Cloud computing is an internet-based service that allows users to store, access, and manage data on remote servers instead of local computers.

Examples: Google Drive, Microsoft OneDrive, AWS (Amazon Web Services).

Q10. Explain any two types of blogs with examples.

Ans. (i) Personal Blog:

Used by individuals to share thoughts, experiences, or hobbies.

Example: Travel blogs, Food blogs.

(ii) Company Blog:

Created by businesses to share industry-related news, updates, and marketing content.

Example: **Google Blog, Amazon Web Services Blog.**

Q11. What is Cyberbullying? Mention two ways to prevent it.

Ans. Cyberbullying is harassment, threats, or intimidation done using digital platforms like social media, emails, or messaging apps.

Ways to prevent cyberbullying:

(i) Report & Block: Block the bully and report inappropriate behavior.

(ii) Privacy Settings: Keep personal information secure on social media.

Q12. What is the purpose of a Web Portal? Give an example.

Ans. A **web portal** is a website that collects **information from multiple sources** and presents it in a **single user interface**.

It provides **various online services**, such as email, news, and search functionalities.

Example: Yahoo! Portal, Microsoft MSN, IRCTC (Indian Railways).

