

Q1: What is the internet?

A1: The internet is a global network of interconnected computers and servers that communicate through standardized protocols.

Q2: Who invented the internet?

A2: The internet's development involved many individuals and organizations, but key figures include Vint Cerf and Bob Kahn (TCP/IP), Jon Postel (DNS), and Tim Berners-Lee (WWW).

Q3: What is broadband?

A3: Broadband refers to high-speed internet connections (typically above 25 Mbps) via technologies like fiber, cable, DSL, or wireless.

Q4: What is Wi-Fi?

A4: Wi-Fi is a wireless networking technology allowing devices to connect to the internet without physical cables.

Q5: What is the difference between HTTP and HTTPS?

A5: HTTPS (Hypertext Transfer Protocol Secure) adds encryption for secure data transmission, whereas HTTP does not.

Q6: What is a firewall?

A6: A firewall is software or hardware that monitors and controls incoming/outgoing network traffic for security.

Q7: What is cloud computing?

A7: Cloud computing provides on-demand access to computing resources and storage over the internet.

Q8: How do search engines work?

A8: Search engines crawl, index, and rank web pages based on algorithms, matching user queries with relevant results.

Q9: What is net neutrality?

A9: Net neutrality ensures internet service providers treat all online content equally, without favoring or discriminating.