

The Internet and World Wide Web

Computer Science · Practice Test · 20 Questions

1. What was the predecessor to the Internet?

- A) Internet2
- B) ARPANET
- C) World Wide Web
- D) NSFNET

2. What is the Internet technically described as?

- A) A single network
- B) A collection of documents
- C) A network of networks
- D) A government-controlled system

3. What provides users with access to the Internet, usually for a fee?

- A) A regional network
- B) A backbone network
- C) An ISP
- D) A Web server

4. Who proposed the World Wide Web in 1989?

- A) Bill Gates
- B) Steve Jobs
- C) Tim Berners-Lee
- D) Vint Cerf

5. What refers to the physical structure of the network?

- A) World Wide Web
- B) Internet
- C) Web site
- D) Web page

6. What is a collection of Web pages belonging to one individual or company called?

- A) A Web server
- B) A URL
- C) A Web site
- D) A domain name

7. Which of the following is NOT a component of the Internet community today?

- A) Users
- B) Internet service providers (ISPs)
- C) Internet content providers
- D) Internet explorers

8. What is a common myth about the Internet?

- A) It is too fast
- B) It is controlled by one entity
- C) It is only for professionals
- D) It is always free

9. Which type of connection is always on and provides fast Internet access?

- A) Dial-Up
- B) Satellite
- C) Direct Connection
- D) Mobile wireless

10. What is the numeric address used by computers to refer to other computers on the Internet?

- A) Domain Name
- B) URL
- C) IP Address
- D) Email Address

11. What uniquely identifies a specific Web page?

- A) IP Address
- B) Domain Name
- C) URL
- D) Email Address

12. What symbol separates the username from the domain name in an email address?

- A) #
- B) @
- C) &
- D) *

13. What are Web pages designed to be selected as a browser's home page called?

- A) Search sites
- B) Portal pages
- C) Directory searches
- D) Keyword pages

14. What is the process of analyzing existing database information to discover previously unknown information called?

- A) OLAP
- B) Data mining
- C) Big data
- D) Database management

15. What is a malicious software program designed to change how a computer operates?

- A) Cookie
- B) Spyware
- C) Adware
- D) Computer virus

16. What are small text files stored on your hard drive by a Web server called?

- A) Malware
- B) Cookies
- C) Spyware
- D) Firewalls

17. What is software that is installed without the user's knowledge and secretly gathers information?

- A) Adware
- B) Cookies
- C) Spyware
- D) Firewall

18. What is a security system that creates a barrier between a computer or network and the Internet?

- A) Encryption
- B) Two-factor authentication
- C) Firewall
- D) Antiphishing tool

19. What system determines whether a person attempting access is who they claim to be?

- A) Identification System
- B) Biometric Access System
- C) Authentication System
- D) Smart Card

20. What is the process of temporarily converting data into a form that is unreadable until decrypted?

- A) Authentication
- B) Firewall
- C) Encryption
- D) Antiphishing