

The Internet and World Wide Web

Computer Science · Answer Key · 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