



Student Engagement & Mentoring in Technology

Chapter 24 Questions

True or False (10 Questions)

1. **True or False:** A web browser is used to create websites from scratch.
 2. **True or False:** Cookies help websites remember your login and preferences.
 3. **True or False:** HTTPS is less secure than HTTP.
 4. **True or False:** Using private browsing mode will completely hide your identity from websites.
 5. **True or False:** You can install extensions to add features to your browser.
 6. **True or False:** The address bar is where you type website URLs.
 7. **True or False:** The browser history keeps a record of all sites visited.
 8. **True or False:** Bookmarks can be used to access frequently visited sites quickly.
 9. **True or False:** Updating your browser regularly can help protect against security threats.
 10. **True or False:** Cache files slow down your browser.
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Multiple Choice (15 Questions)

11. **Which of the following is NOT a web browser?**
 - A. Google Chrome
 - B. Safari
 - C. Microsoft Word
 - D. Mozilla Firefox
12. **What is the function of the address bar?**
 - A. Shows advertisements
 - B. Stores cache
 - C. Displays the browser version
 - D. Lets you enter a URL
13. **Which browser mode prevents saving history and cookies?**
 - A. Night mode
 - B. Incognito or Private mode
 - C. Safe mode
 - D. Compatibility mode
14. **Which of the following is a secure web protocol?**
 - A. FTP
 - B. HTTP



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- C. HTTPS
- D. TCP
- 15. **What is a browser extension?**
 - A. A new browser window
 - B. A theme
 - C. A mini-program that adds functionality
 - D. A shortcut to a website
- 16. **What does clearing the cache do?**
 - A. Speeds up the internet connection
 - B. Deletes saved bookmarks
 - C. Frees up space and may resolve loading issues
 - D. Installs updates
- 17. **Which component manages saved login credentials in most browsers?**
 - A. Cookie folder
 - B. Password manager
 - C. Cache
 - D. Pop-up blocker
- 18. **A warning about an invalid certificate usually means:**
 - A. The site is using too many pop-ups
 - B. The site may not be secure
 - C. The page is loading slowly
 - D. The image resolution is too high
- 19. **What is the main purpose of cookies in a web browser?**
 - A. Track mouse movement
 - B. Store temporary internet files
 - C. Store user preferences and login info
 - D. Speed up download speeds
- 20. **Which of these actions can help troubleshoot a browser that's running slowly?**
 - A. Add more tabs
 - B. Install more extensions
 - C. Clear cache and close unused tabs
 - D. Change screen resolution
- 21. **What does DNS stand for?**
 - A. Digital Network Services
 - B. Domain Name System
 - C. Dynamic Node Sync
 - D. Data Navigation Server
- 22. **The first page you see when you open your browser is called the:**
 - A. Start tab
 - B. Default screen



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- C. Launch page
 - D. Home page
 - 23. **Which is a common reason to use a pop-up blocker?**
 - A. Improve battery life
 - B. Block annoying or harmful ads
 - C. Allow video streaming
 - D. Increase cache speed
 - 24. **Which web browser is built into Windows operating systems by default?**
 - A. Safari
 - B. Chrome
 - C. Edge
 - D. Firefox
 - 25. **Why should you keep your browser updated?**
 - A. To add more RAM
 - B. To improve mouse accuracy
 - C. To fix bugs and improve security
 - D. To delete cookies automatically
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Short Answer (5 Questions)

- 26. Name two popular web browsers.
- 27. What does HTTPS stand for, and why is it important?
- 28. List one benefit of using Incognito or Private Browsing mode.
- 29. Why might you clear your browser's cache?
- 30. What is a bookmark, and why is it useful?