

Directions for Numbers 1-350 :Read each of the following multiple-choice items and the possible answers carefully. Mark the letter of the correct answer on your answer sheet or as instructed by your teacher. REMEMBER: MAKE NO MARKS ON THIS TEST.

- 1 Which coordinates are correct to define the shape below in an image map?



- A Coords= x_1, x_2 , where x_1, x_2 , represent the upper-left and lower right corners of the rectangle
- B Coords= x_1, y_1, x_2, y_2 , where x_1, y_1, x_2, y_2 represent the upper-left and lower right corners of the rectangle
- C Coords= x_1, y_1, x_2, y_2 , where x_1, y_1, x_2, y_2 represent the upper-right and lower left corners of the rectangle
- D Coords= x_1, y_2 , where x_1, y_2 represent the upper-left and lower right corners of the rectangle

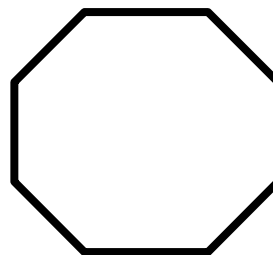
- 2 Which would result in the fastest loading page assuming that all graphics are the same size and type?

- A Basic text-based menus with minimal graphics
- B Basic text-based menus with maximum graphics
- C Graphics-based menus with minimal graphics
- D Graphics-based menus with maximum graphics

- 3 The speed and quality of transmission on the Internet is fairly constant throughout the world.

- A True
- B False

- 4 The figure below is used in a client side image map. How many coordinates will be used in defining the area of the shape?



- A 4
- B 6
- C 8
- D 10

- 5 Which coordinates are correct to define a rectangular shape in an image map?

- A Coords= x_1, x_2 , where x_1, x_2 , represent the upper-left and lower right corners of the rectangle
- B Coords= x_1, y_2 , where x_1, y_2 represent the upper-left and lower right corners of the rectangle
- C Coords= x_1, y_1, x_2, y_2 , where x_1, y_1, x_2, y_2 represent the upper-left and lower right corners of the rectangle
- D Coords= x_1, y_1, x_2, y_2 , where x_1, y_1, x_2, y_2 represent the upper-right and lower left corners of the rectangle

- 6 An increasingly popular e-Commerce business offers conversion of a website from one language to another.

- A True
- B False

7 Thomas is using a background image on his index page. He will set the background color of the web page to the main color in the background image. This will allow his viewers to begin reading his website while the background image loads. Why is it important to do this?

- A The background image may distract from the text.
- B The background image may not load.
- C Viewers do not like background images that contrast.
- D Viewers do not like to wait for websites to load.

8 What limitation of incorporating multimedia into a web page is **MOST** likely to be encountered?

- A Browsers require plug-ins for many multimedia types.
- B Multimedia distracts the user from the main theme of the page.
- C Multimedia requires a connection speed of 56K or higher.
- D The users' computers require special peripheral devices for most multimedia types.

9 What **BEST** describes e-Commerce?

- A Auctioning, buying and selling goods on the Internet
- B Exchanging goods and services on the World Wide Web
- C Shopping for goods and services on the part of the Internet known as the World Wide Web
- D The conduct of selling and buying or performing logistics activities via the World Wide Web

10 J.J. is creating a website about Richard M. Nixon for his history class. He has found a public archive of video footage of highlights of Mr. Nixon's presidency that are in Real Player format. What is the **BEST** way for J.J. to make these available from his website?

- A Create links to their present location in the archive on the remote server.
- B Download and link them on his web page from his server.
- C Embed them into his page.
- D Send them to the users as they request them.

11 Which **BEST** describes JavaScript?

- A Programming language that can be written directly into HTML pages to allow interaction between the page and the viewer
- B Programming language that uses applets and requires classes to provide interaction for the viewer
- C Programming language that uses Visual Basic as its platform to script events, objects and actions
- D Restrictive API that prohibits cross-platform scripting of events, objects and actions

12 Bob contacted a car dealership over the Internet. The dealer e-mailed Bob the car's price, mileage, and accessories. Bob decided to purchase the car. He made a \$100 deposit with his credit card. Then Bob found a better deal. Under which legislation could his contract with the dealership be binding?

- A Fair Trade Act
- B Internet Tax Freedom Act
- C Millennium Digital Commerce Act
- D The Telecommunications Act

- 13** You want to use an image that has a solid green background on your web page. How can you make the image blend into the background of your page?
- A Change the background of the page to solid black.
 - B Change the background of the page to solid blue.
 - C Change the background of the page to solid green.
 - D Use a wallpaper.
- 14** How would text be displayed in a browser using the following HTML syntax?
- ```

```
- A Text would wrap to the left of the image.
  - B Text would wrap to the right of the image.
  - C Text would wrap to the vertical center of the image.
  - D Text would wrap to the horizontal center of the image.
- 15** e-Commerce includes:
- A Buying and selling goods on the Internet.
  - B Buying and selling goods and services on the part of the Internet known as the World Wide Web.
  - C Organization-management activities as well as buying and selling goods and services via the Web.
  - D Selling and trading goods and services on the Web.
- 16** Frequent changes to a website tend to confuse viewers.
- A True
  - B False
- 17** Pablo's teacher suggested that he use an inline graphic of a baseball cap on his home page. What will Pablo need to do?
- A Add a pop-up ad that contains a baseball graphic on that page
  - B Add a thumbnail of a baseball graphic to access his catalog from the home page
  - C Insert a baseball graphic within one of the lines of text on his home page
  - D Insert a baseball graphic within the XHTML code for his home page
- 18** Which is a valid image tag?
- A `<IMG src="flower.gif" hspace="5" height="20" width="20" noresize>`
  - B `<IMG hspace="5" height="20" width="20" src="flower.gif">`
  - C `<IMG scr="flower.gif" vspace="5" height="20" border="0" size="5">`
  - D `<IMG src="flower.gif" border="2" clear="right" width="20" height="20">`
- 19** A **DISADVANTAGE** of the instantaneous nature of the stock market is:
- A Buyers can get profit information instantaneously.
  - B Buyers can easily view up-to-date information or prices.
  - C Companies can continually monitor stock prices and availability.
  - D Consumers can invest on a whim instead of on solid increases.

- 20** How much inventory should Jon keep in his warehouse for his new dotcom business?
- A** A small amount of inventory, just in case a customer orders that item
  - B** As many items as the warehouse will hold
  - C** Enough items to fill orders as they are received, based on rate of sale and season
  - D** None. He should purchase goods when customers order to eliminate cash flow problems.

- 21** What does the ADA require in terms of web accessibility for individuals with disabilities?
- A** All imports must be web accessible to all such individuals.
  - B** Local governments must provide access to computers for all such individuals.
  - C** The federal government must purchase computers for all such individuals.
  - D** United States programs and services must be web accessible to such individuals.

- 22** Mary sent a contract to Bill via e-mail. Bill returned the contract via e-mail and indicated his acceptance by keying his initials at the bottom of the contract. Which piece of legislation deals with these procedures?
- A** E-Privacy Act
  - B** Internet Tax Freedom Act
  - C** Millennium Digital Commerce Act
  - D** The Telecommunications Act

- 23** Increased stock on-hand allows companies to:
- A** Decrease customer service personnel.
  - B** Decrease time required for order fulfillment.
  - C** Increase product quality.
  - D** Increase product selection.

- 24** Which act serves to “preserve the vibrant and competitive free market that presently exists for the Internet and other interactive computer services unfettered by federal or state regulations?”
- A** E-Privacy Act
  - B** Internet Tax Freedom Act
  - C** Millennium Digital Commerce Act
  - D** The Telecommunications Act

- 25** Which act is designed to protect individual privacy, while at the same time addressing national security and law enforcement concerns and modernizing export controls on commercial encryption products?
- A** E-Privacy Act
  - B** Fair Trade Act
  - C** Interstate Commerce Act
  - D** The Telecommunications Act

- 26** The ingredients for an effective home page that works best in all environments would be:
- A** Basic text-based menus with minimal graphics
  - B** Basic text-based menus with maximum graphics
  - C** Graphics-based menus with minimal graphics
  - D** Graphics-based menus with maximum graphics

- 27** The domain name for Germany is:
- A** DE.
  - B** DEU.
  - C** GE.
  - D** GER.

**28** What HTML code would produce three data cells on a row?

- A `<TD><TR>Ice</TR><TD>Drinks</TD><TD>Cups</TD></TR>`
- B `<TR>Ice</TR><TR>Drinks</TR><TR>Cups</TR>`
- C `<TR><TD>Ice</TD><TD>Drinks</TD><TD>Cups</TD></TR>`
- D `<TD>Ice</TD><TD>Drinks</TD><TD>Cups</TD>`

**29** What limitation of incorporating multimedia into a web page is **MOST** likely to be encountered?

- A The users' computers require special peripheral devices for most multimedia types.
- B Multimedia requires a connection speed of 56K or higher.
- C Multimedia distracts the user from the main theme of the page.
- D Browsers require plug-ins for many multimedia types.

**30** What is one difference between radio buttons and checkboxes?

- A Radio buttons allow multiple answers and checkboxes allow single answers.
- B Radio buttons allow single answers, and checkboxes allow multiple answers.
- C Radio buttons and checkboxes use different *input type* tags.
- D Radio buttons use the same *name* for each option; checkboxes do not.

**31** The domain name for Spain is:

- A ES
- B ESP
- C SP
- D SPN

**32** Which **BEST** describes video conferencing between two or more people?

- A Line connection using a telephone or a modem
- B Live connection using video, audio, and data to communicate
- C Reducing a file by eliminating unnecessary information
- D Specifications for digitizing non-ASCII messages

**33** What is the **PROPER** syntax for Netscape Navigator to recognize sound on a web page?

- A `<BGSOUND src="CLEARTOME.GIF" loop=5>`
- B `<BGSOUND src="CLEARTOME.WAV" loop=5>`
- C `<EMBED src="CLEARTOME.WAV" loop=false>`
- D `<EMBED src="CLEARTOME. PNG" loop=true>`

**34** If a designer wants to avoid problems when blending an image background into the background of a web page, he would select a graphic image with:

- A A pattern in its background.
- B A solid background.
- C A transparent background.
- D Texture in its background.

**35** Which features are available on **MOST** e-Commerce sites?

- A Anti-static pages
- B Catalogs and shopping carts
- C Portals and catalogs
- D Scanners and cameras

- 36** Traditional commerce originated when:
- A Businesses sold goods and services to customers.
  - B Coins were exchanged for goods and services.
  - C Families traded goods and services with each other.
  - D The shipping and trucking industries provided delivery service for retailers.
- 37** Design strategies for home pages may vary for all reasons **EXCEPT**:
- A The nature and complexity of the organization of the web site as a whole.
  - B The function and needs of typical users of the site.
  - C The recommendations made by the US Justice Department.
  - D The aesthetic and design goals for the site.
- 38** Which business function is responsible for planning and executing the conception, pricing, promotion, and distribution of goods and services to create exchanges that satisfy individual and organizational objectives?
- A Management
  - B Marketing
  - C Operations
  - D Production
- 39** What **BEST** describes the process that occurs when one business transmits computer-readable data in an agreed-upon format to another business?
- A Electronic Data Interchange
  - B Electronic Data Interface
  - C Internet Data Transfer
  - D Internet Service Transfer
- 40** Jamie accessed her company's web site from a remote location. After keying her user name and password several times and checking all cables, she still received an error message. What is the **MOST** likely problem?
- A A browser problem has occurred.
  - B A bug has initiated a denial-of-service attack.
  - C Jamie has lost her Internet connection.
  - D The network connection has been lost.
- 41** Sarah wants to purchase a Dale E. commemorative T-shirt online. She contacts 12 of her friends to entice them to buy a T-shirt so that they can receive a discounted price. Which type of auction is she **MOST** likely to use?
- A Amazon
  - B eBay
  - C Priceline
  - D uBid
- 42** Simplicity on a web page:
- A Can enhance a home page's navigational abilities.
  - B Detracts from a home page's navigational abilities.
  - C Is extremely difficult when designing web pages.
  - D Should not be considered when designing a web page.
- 43** What is an independent firm that offers connections and Electronic Data Interchange (EDI) transaction forwarding services to buyers and sellers?
- A Company Management Network
  - B Independent Service Network
  - C Service Added Network
  - D Value Added Network

- 44 Tonya wants to change the color in her logo to magenta, but she does not have the exact color she desires. She knows she can place a blue pixel by a red pixel to obtain a magenta color. What technique is Tonya using?
- A Anti-aliasing
  - B Blending
  - C Compressing
  - D Dithering
- 45 What is the **BEST** definition of a browser “plug-in”?
- A A computer connection to the Internet
  - B A peripheral device connected to the computer
  - C A program that obtains user information when that user accesses the web site
  - D A program that extends the capabilities of a browser
- 46 When controlling image alignment, what is the effect of using the align=“middle” attribute?
- A Aligns the baseline of the current text line with the horizontal center of that image
  - B Aligns the baseline of the current text line with the vertical center of that image
  - C Aligns the image to the middle of the page
  - D Aligns the image to the vertical center of the page
- 47 Jerry is setting up a network so that his employees can view other employees’ data but cannot view anything outside the company network. Which type of network would this be?
- A Extranet
  - B Intranet
  - C LAN
  - D WAN
- 48 Which type of list is displayed below?
- Database
    - A collection of related files.
  - Spreadsheet
    - A grid or matrix used to organize data.
  - A Definition
  - B Nested
  - C Unordered
  - D Ordered
- 49 Links, hyperlinks or hotspots are HTML commands that allow the browser to:
- A Jump to a topic or address and display the new material.
  - B Show several topics or addresses at the same time.
  - C Display new topic or address in different font.
  - D Display multiple pages in same window.
- 50 When controlling image alignment, what is the effect of using the align="middle" attribute?
- A Aligns the baseline of the current text line with the horizontal center of that image
  - B Aligns the baseline of the current text line with the vertical center of that image
  - C Aligns the image to the middle of the page
  - D Aligns the image to the vertical center of the page
- 51 Jerome is planning a business trip to Japan. He has learned that he must bow when meeting his business associates. What term **BEST** describes this concept?
- A Customs issue
  - B Language issue
  - C Legal issue
  - D Trust issue

- 52 Tiffany wants to create a table for her web page. Her table consists of 4 columns and 14 rows. She wants to combine the first and second cells and the third and fourth cells on the first row. What should Tiffany use to accomplish this?
- A caption
  - B colspan
  - C rowspan
  - D thread
- 53 Rachel wants to make sure that the logo for her web page displays in an obscure font. What is the **BEST** way for her to ensure that her logo displays correctly regardless of the browser's limitation?
- A Create JavaScript to solve her problem
  - B Go to a free website that converts text to graphics
  - C Insert the tag `<font face="chiller">`
  - D Use a cascading style sheet
- 54 Casey has a new company with the name Casey's Bake Shop. Casey would like to register this company name for protection purposes. Where can he search for conflicting trademarks?
- A U.S. Copyright Office
  - B U.S. Library
  - C U.S. Patent and Trade Office
  - D U.S. Trade Office
- 55 What is meant by the term "download?"
- A To receive data from another user on the network
  - B To receive data (usually an entire file) from a remote computer
  - C To transmit data from a computer to a bulletin board service
  - D To transmit data from your computer to a network
- 56 Why is the CODE attribute required in an Applet?
- A Gives the alignment specifications for the Applet
  - B Gives the name and location of the JAVA Applet
  - C Specifies the initial height and width of the Applet display area
  - D Specifies the URL of the JAVA Applet for the viewer
- 57 Brittany has to explain what a WAV is in her research paper about multimedia and the Internet. She explains that a WAV is:
- A The format used for storing animated GIFs in files.
  - B The format used for storing sound in files.
  - C The format used for storing video in files.
  - D The motion of an animated graphic on a website.
- 58 Brandi is creating a web site for her Auto Parts business. She wants to include a user-friendly feature that allows users to add, delete, view, and update items for purchase. What feature would Brandi use for this?
- A Automated fulfillment
  - B Catalog keeper
  - C Shopping cart
  - D Transaction processing
- 59 When the *border* attribute is set to 30 within the `<frameset>` tag, what does the number 30 represent?
- A The color of the border noted in a hexadecimal chart
  - B The height of the frame
  - C The number of pixels to be displayed as a border
  - D Thirty is not a valid value to use in the `<frameset>` tag

- 60 Javiar wants to add background color to his external style sheet to add the background color of blue to his website. What is the correct XHTML tag to accomplish making the background blue throughout his website?
- A `body { background-color: blue }`
  - B `BODY {background color: blue}`
  - C `body { background color=blue}`
  - D `body {background-color=blue}`
- 61 Angela wants to have her copyright protected. To apply with the U.S. Copyright Office, she will need:
- A Application, fee, copies of the work
  - B Application, permission, fee
  - C Forms, copies of work, fee
  - D Forms, fee, original work
- 62 What is the **BEST** description of an animated GIF?
- A A movie-like image complete with sound
  - B A movie-like image comprised of a series of frames
  - C A photographic quality video
  - D An image with one frame
- 63 Hokomo purchases a watch from [www.watchtogo.com](http://www.watchtogo.com). He must determine how much this will cost in Japanese Yen. What must he use to calculate this cost?
- A Asynchronous rate
  - B Exchange rate
  - C Export rate
  - D Yen rate
- 64 Which results in the slowest loading page, assuming that all graphics are the same size and type?
- A One or no graphics
  - B Two graphics
  - C Three graphics
  - D Four or more graphics
- 65 Which would you view negatively when assessing other sites to get ideas for your own site?
- A Evidence of creativity
  - B Pages that are easy to navigate
  - C Pages that are visually attractive
  - D Pages that have long load times
- 66 An e-business is shipping products via surface transportation. Which piece of legislation may affect this activity?
- A E-Privacy Act
  - B Internet Tax Freedom Act
  - C Interstate Commerce Act
  - D The Telecommunications Act
- 67 Your web site is located in the United States, but you are conducting business in Japan. What term **BEST** describes the legal control of your business transactions?
- A Infrastructure
  - B International law
  - C Jurisdiction
  - D Local customs

- 68 Prior to the Internet Revolution, most businesses produced their product components in-house. Now they depend on many vendors to supply their component parts. Which term describes this?
- A Dependability
  - B Integration
  - C Intermediation
  - D Out-sourcing
- 69 Marketers are advertising the “Hummer” as a sports utility vehicle for those who crave fun and excitement. Which market segmentation is described?
- A Demographic
  - B Geographic
  - C Product based
  - D Psychographic
- 70 What is a distinctive word, phrase, logo, graphic symbol, slogan or anything used to identify goods or services and distinguish them in the marketplace?
- A Certification mark
  - B Collective mark
  - C Copymark
  - D Trademark
- 71 A company has a new slogan and does not want to register it. Which symbol would be used to show it is an unregistered mark?
- A ©
  - B ®
  - C ™
  - D R
- 72 A mark used with owner’s permission by someone else to certify geographic origin, mode of manufacture, quality or accuracy is which kind of mark?
- A Certification mark
  - B Collective mark
  - C Copymark
  - D Trademark
- 73 A jewelry store wants a banner advertisement to appear when a search for the word "love" has been executed on its website. Select the method the jewelry store should use.
- A Channel rotation
  - B Direct rotation
  - C General rotation
  - D Keyword rotation
- 74 Internet technology provides many opportunities to obtain information about customers and competitors. Which market strategy is **LEAST** appropriate for collecting customers’ information?
- A Announce an on-line contest
  - B Conduct a door-to-door survey
  - C Offer free on-line information or newsletter
  - D Require visitors’ email registration at site
- 75 Gems-R-Us sold Judy a “solid 14kt gold ring” from their web site. When Judy receives the ring, it is gold-plated instead of solid gold. Which legislation covers this misrepresentation?
- A Fair Trade Act
  - B Internet Tax Freedom Act
  - C Millennium Digital Commerce Act
  - D The Telecommunications Act

- 76 To protect against unlawful access to a user's credit card number, Jerri should always be sure a/an:
- A Combination encrypted server/browser is used.
  - B Encrypted browser is being used.
  - C Encrypted server is being provided.
  - D Password is requested.
- 77 A company whose products appeal primarily to those who like to camp would be segmenting based on which characteristic?
- A Buying behaviors
  - B Demographics
  - C Psychographics
  - D Wants and needs
- 78 Which business function is responsible for planning and managing financial resources and maintaining the records and information related to the business?
- A Accounting
  - B Management
  - C Operations
  - D Production
- 79 Assume that you are selecting an image of a cat for a web site that will be designed for adults. Which image is **MOST** appropriate for the audience?
- A A clipart image of a cat
  - B A photograph of a cat
  - C An animated GIF of a cat
  - D The Cat in the Hat
- 80 During the legislative session, a state legislator introduced a bill to limit the number of websites offering videos for rent. Which federal legislation would apply to this action?
- A Fair Trade Act
  - B Internet e-Commerce Act
  - C Millennium Digital Commerce Act
  - D Telecommunications Act
- 81 John designed a web page using a black background with red text. Which design principle did he violate?
- A Limit the number of colors being used
  - B Make the site operational
  - C Use colors that harmonize
  - D Use adequate contrast between background and text
- 82 A company whose products appeal primarily to women would be segmenting based on which characteristic?
- A Buying behaviors
  - B Demographics
  - C Psychographics
  - D Wants and needs
- 83 Which is an example of how color can be **MISUSED**?
- A Carefully considering the number of different colors being used in the design
  - B Harmonizing colors being used together
  - C High contrast between background and text forecolor
  - D Too many colors being used in the design

- 84 The type of background **BEST** suited for a web page would be one with:
- A An animated image.
  - B High contrast among the designs used in the background.
  - C A highly textured design.
  - D A uniform and consistent, textured background.
- 85 A local composer wishes to include an MP3 of his most recent piece, "Requiem for my Goldfish" on his web site. What is the **CORRECT** syntax?
- A `<a href="goldrec.mp3">`
  - B `<a src="goldrec.mp3">`
  - C `<BGSOUND src="goldrec.mp3">`
  - D `<EMBED src="goldrec.mp3">`
- 86 How can a table border's color be changed?
- A By using a *BORDER COLOR* attribute in the `<TABLE>` tag
  - B By using the *BG COLOR* attribute in the `<TABLE>` tag
  - C Only black borders appear in tables.
  - D The color of the contents determines the color of the border.
- 87 Which is **NOT** a factor in deciding if you want to host your own web site?
- A How much control you want to maintain
  - B How much control for which you want to be responsible
  - C How much capital is available
  - D What type of e-commerce company you want to operate
- 88 Dustin has found the perfect sound to add to his web page. It is not copyright protected, so it is legal for him to do so. What is the **PROPER** syntax to accomplish this in Internet Explorer?
- A `<BGSOUND src="CLEARTOME.GIF" >`
  - B `<BGSOUND src="CLEARTOME.WAV" >`
  - C `<EMBED src="CLEARTOME.WAV" >`
  - D `<EMBED src="CLEARTOME.PNG" >`
- 89 Taylor has a dog care business on the web. She makes a practice of putting links on pages to sites similar to her own. Which best describes this procedure?
- A Banner exchanges.
  - B Guest book exchanges.
  - C Link exchanges.
  - D Search exchanges.
- 90 The Critters.com web site is now ready to be published to the World Wide Web. Which action will give maximum exposure to the site?
- A Include META tags with keywords on all pages
  - B Publish a banner on other sites
  - C Register with pet related web rings
  - D Submit the site to design evaluation sites
- 91 Gabrielle wants text to appear for all her images when a visitor turns their graphics off. Which XHTML attribute would display text if the image isn't displayed?
- A alt
  - B font
  - C img
  - D text

- 92** Which **BEST** makes the distinction between radio buttons and checkbox buttons?
- A Multiple selections can be made from a set of radio buttons.
  - B Only one selection can be made from a set of radio buttons.
  - C Text can be entered into checkbox buttons.
  - D Text can be entered into radio buttons.
- 93** Which **BEST** describes video conferencing between two or more people?
- A Line connection using a telephone or a modem
  - B Live connection using video, audio, and data to communicate
  - C Reducing a file by eliminating unnecessary data
  - D Specifications for digitizing non-ASCII messages
- 94** John wants to have a page in which one vertical frame takes up one-fourth of the left side of the screen and the other frame, three-fourths. What will the XHTML tag look like?
- A `<frameset cols="25%,*">`
  - B `<frame cols="25%",*>`
  - C `<frameset rows="25%",*>`
  - D `<frame rows="25%,*">`
- 95** Jared created a PowerPoint presentation about his company and he wants to put a link to the presentation on his website. How will Jared need to save the slide show?
- A .ppt
  - B .htm
  - C .png
  - D .mov
- 96** What is the purpose of the `<frame name= "win-main">` tag?
- A It directs a page to a frame at the top of the document.
  - B It directs a page to open in a specific frame.
  - C It opens a new window and directs the page to overlay the original page.
  - D It moves the cursor to the top of the document.
- 97** Abby loves basketball and has a picture of herself defending an opposing team's best player. Which program should she use in order to animate the graphic on her website?
- A Dreamweaver
  - B Fireworks
  - C FrontPage
  - D PowerPoint
- 98** Gurkamal wants each page of his website about India's holidays to reflect the unique personality of the different holidays. Which type of cascading style sheet should he use?
- A alternate
  - B external
  - C internal
  - D linked
- 99** David is on his way to a concert at the Coliseum in Charlotte, North Carolina, when he makes a wrong turn. What access mechanism could help him find his way?
- A EDI
  - B GPS
  - C GUI
  - D ISP

- 100** Once a site has been produced and published to the Web, which element of the site must be constantly evaluated in order to maintain the site's **effectiveness**?
- A Content
  - B Design features
  - C Hyperlinks
  - D Navigation structure
- 101** Marlee is creating a web site that will be viewed exclusively by Macintosh viewers. Which file format would be **BEST** to use for showing video clips on this site?
- A AVI
  - B MOV
  - C MPG
  - D Real
- 102** Which symbol would a company use to register their logo?
- A ©
  - B ®
  - C ™
  - D R
- 103** What is a clearly identified segment of the market to which a company wants to appeal?
- A Portion
  - B Segment.
  - C Selection
  - D Target market
- 104** Nikki is trying to download a video in Quicktime format from a cheerleading website. The video will not play on her computer. The **MOST LIKELY** solution to her problem is to:
- A Download the plugin.
  - B Refresh the page.
  - C Restart the computer.
  - D Update the browser.
- 105** Chang is not going to make today's purchasing deadline because items on his supplier's web site are still loading. Which is **MOST LIKELY** causing the delay?
- A Digital video
  - B JavaScript
  - C Sound annotations
  - D Thumbnails
- 106** What is the function of the <TH> tag in an HTML table?
- A It defines a data cell.
  - B It defines a row.
  - C It defines a table heading.
  - D It defines the table height.
- 107** Which fragment contains **CORRECT** HTML?
- A <TABLE border=no>
  - B <TR><TD>Hi!</TD></TR>
  - C <TR><TD>79.8%</TH><TH>Agree</TH></TR>
  - D <CAPTION align="right">Figure 1.7</BODY>

- 108** Which network provides connections, ensures security for data, and usually charges a fixed monthly fee plus a fee for each transaction?
- A Local Area Network (LAN)
  - B Serviced Added Network (SAN)
  - C Value Added Network (VAN)
  - D Wide Area Network (WAN)
- 109** Which job area is likely to experience the **WORST** job outlook due to the growth of e-Commerce?
- A Customer service representatives
  - B Distributors
  - C Shipping clerks
  - D Store clerks
- 110** You have e-mail at work but decide that you need e-mail at home as well. What type of company should you contact?
- A GPS
  - B GUI
  - C ISP
  - D PDA
- 111** Which is the **MOST** productive method for employees in different cities to conduct a meeting?
- A Chat room
  - B E-mail
  - C Instant Messenger
  - D Video conferencing
- 112** After completing an online sale, what is one of the **MOST** important considerations for the seller?
- A Advertising the product
  - B Creating the product
  - C Demanding customer loyalty
  - D Providing quality customer service
- 113** Chu accesses the Internet from his computer in China. He realizes that his baud rate is running at 28.8 kbps. What is the **MOST** likely cause?
- A Exchange rate problems
  - B Infrastructure problems
  - C Language barriers
  - D Time zone differences
- 114** Lakitha places an online bid to purchase a last-minute airline ticket to Phoenix. Which type of auction is she **MOST** likely using?
- A e-Bay
  - B Expedia
  - C Priceline
  - D uBid
- 115** Now that many e-commerce companies are seeking international business, it is **MOST** critical for these companies to have:
- A Culturally appropriate graphics.
  - B Currency converting software.
  - C Language converting software.
  - D Multilingual web designers.

- 116** A web site is publishing an article that is criticizing a news report. What allows the web site to include a small excerpt from the report?
- A Consumer Protection Act
  - B Fair Trade Act
  - C Fair Use Rule
  - D Trademark law
- 117** A company whose products appeal primarily to women would be segmenting based on which characteristic?
- A Buying behaviors
  - B Demographics
  - C Psychographics
  - D Wants and needs
- 118** As a result of the Disney Corporation lawsuit, if an author of a work dies in 2000, until what year is the work protected?
- A 2025
  - B 2050
  - C 2100
  - D 2170
- 119** What can a site use to allow a visitor to retain the contents of a shopping cart when the visitor is accidentally disconnected?
- A Cache
  - B Cookie
  - C Counter
  - D Encryption
- 120** A mark used by members of a cooperative, an association, or organization is which kind of mark?
- A Certification mark
  - B Collective mark
  - C Copymark
  - D Trademark
- 121** Kendall is segmenting her customers by age, sex, income, and education. What type of market segmentation is she using?
- A Buying behaviors
  - B Demographics
  - C Psychographics
  - D Wants and needs
- 122** The marketing manager for YumYum.com asked Luis to help with on-line marketing issues. Initially, the marketing manager should consider:
- A Customer identification.
  - B Customer location.
  - C Product identification.
  - D Product location.
- 123** Many sites will allow users to determine the features that are viewed after entering the site. What is this process considered?
- A Page layout
  - B Personalization
  - C Site design
  - D User modifications

- 124** If a company is targeting a group of consumers who buy only after they are fully informed, the company is segmenting based on which characteristic?
- A Buying behaviors
  - B Demographics
  - C Psychographics
  - D Wants and needs
- 125** Which proposed legislation suggests that the federal government mandate a 5% Internet tax on Internet commerce?
- A E-Privacy Act
  - B Internet Tax Freedom Act
  - C Millennium Digital Commerce Act
  - D Telecommunications Act
- 126** Jordan is researching the need for a children's bookstore in the downtown Raleigh area. Where can Jordan gather free demographic information?
- A Census Bureau
  - B MediaMark Research, Inc.
  - C Office of Patents and Trademarks
  - D Copyright Office
- 127** A computer system or software that prevents unauthorized access to private data by outside computer users is called:
- A Firewall technology.
  - B Internet/intranet security.
  - C Security netware.
  - D Security barrier.
- 128** Val's Vacations is an e-business whose services appeal primarily to retirees. This market segmentation is based on which characteristic?
- A Buying behaviors
  - B Demographics
  - C Psychographics
  - D Wants and needs
- 129** A small piece of information collected and saved in the browser from a site and retrieved when the user returns to that site is called a/an:
- A Cookie.
  - B Encryptor.
  - C Interceptor.
  - D Gopher.
- 130** The part of the trademark application that contains a black and white drawing of the mark is called a/an:
- A Drawing page.
  - B Object page.
  - C Specimen.
  - D Trademark report.
- 131** When Janika accesses a company's web site using a browser, what type of risk is introduced to that company?
- A Data loss
  - B Liability
  - C Security
  - D Technical

- 132** Someone has logged into the FBI web site and stolen a confidential file. What **BEST** describes this?
- A Browser risk
  - B Firewall
  - C Security risk
  - D Server risk
- 133** Which would be the **MOST** secure password for Jamal to use?
- A J567AL
  - B His birthday
  - C His pet's name
  - D His phone number
- 134** The process of copying part or all of a site and setting it up on a server that uses pirated content is called:
- A Encrypting.
  - B Hacking.
  - C Hijacking.
  - D Pirating.
- 135** Which business function is responsible for ongoing activities that keep a business operating efficiently?
- A Accounting
  - B Management
  - C Marketing
  - D Operations
- 136** Which is the **BEST** protection against unauthorized access?
- A IP address, user name, and password restriction
  - B IP address and domain restriction
  - C Public key and cryptography restriction
  - D User name and password restriction
- 137** Which business function is responsible for implementing and evaluating the plans and activities of a business?
- A Accounting
  - B Management
  - C Marketing
  - D Production
- 138** Active content that breaches the user's privacy and creates annoyance is an example of a:
- A Browser risk.
  - B Bug.
  - C Security risk.
  - D Server risk.
- 139** When comparing online lawn care services, which legislation gives a consumer the right to purchase these services?
- A Fair Trade Act
  - B Internet Tax Freedom Act
  - C Millennium Digital Commerce Act
  - D Telecommunications Act

- 140** What is the fundamental difference (if any) between Section 508 and the ADA as they pertain to the World Wide Web?
- A Section 508 and ADA legislation are the same.
  - B Section 508 addresses web page design.
  - C ADA addresses web page design.
  - D ADA addresses American data on the web.
- 141** What is an efficient means of collecting personal information without the customer's approval or knowledge?
- A Cookie
  - B Opt-in newsletter
  - C Site registration
  - D Survey
- 142** Joan is creating a website. In designing the storyboard, what will the W3C's Web Content Accessibility Guidelines: Section 508 provide?
- A Guidelines for trademarks
  - B Proper forms for registering copyrights
  - C Rules for individual privacy protection
  - D Rules for website development
- 143** Which results in the quickest loading pages assuming that all graphics are the same size and type?
- A One or no graphics
  - B Two graphics
  - C Three graphics
  - D Four or more graphics
- 144** Which characteristic is used to segment a market based on age, sex, income, location or education?
- A Buying behaviors
  - B Demographics
  - C Psychographics
  - D Wants and needs
- 145** Graphics-based menus:
- A May appear to be text-based in appearance but not in function.
  - B May appear to be text-based in appearance as well as in function.
  - C Never appear to be text-based in appearance.
  - D Should not be used.
- 146** What is a small piece of information sent from a web server to an individual browser so it can be read back from the browser?
- A Cookie.
  - B Key.
  - C SSL.
  - D Tracker.
- 147** Which is an example of how color can be **MISUSED**?
- A Considering the palette of colors
  - B Limiting the number of colors
  - C Using colors that do not harmonize.
  - D Using proper contrast between text and background

- 148** Assume that you are selecting an image of a cat for a web site designed for teenagers. Which image is **MOST** appropriate for the audience?
- A A photograph of a cat on a skateboard
  - B A photograph of a sleeping cat
  - C An animated GIF of a kitten
  - D The Cat in the Hat
- 149** Which process involves observing trends on other web sites that can be helpful to you in enhancing your own site?
- A Site adjustment
  - B Site appearance
  - C Site assessment
  - D Site construction
- 150** In assessing your site, which would concern you **MOST**?
- A Graphics that are sized appropriately
  - B Graphics that load slowly into the browser
  - C Graphics that are not 3-D
  - D Graphics that seem to be appropriate for your site
- 151** Comparing the visual appearance of your web site to the visual appearance of other sites is known as:
- A Cyber squatting.
  - B Site assessment.
  - C Visual copying.
  - D Web peeking.
- 152** In assessing your site, which would worry you **MOST**?
- A Graphics that are sized appropriately
  - B Graphics that are very appealing to your site
  - C Graphics that seem to be very appropriate for your site
  - D Graphics that won't load into your browser
- 153** In assessing your site, which would concern you?
- A Finding it difficult to navigate your site
  - B Finding it extremely easy to navigate your site
  - C Finding your graphics to load quickly
  - D Finding your site to be visually attractive
- 154** When building a web site, many designers visit other sites to get new and refreshing ideas. This is called:
- A Cyber squatting.
  - B Cyber theft.
  - C Lurking.
  - D Site assessment.
- 155** The **BEST** way to indent the left and right margins of a long quote within an HTML document is to use:
- A <PRE>.
  - B <CITATION>.
  - C <CITE>.
  - D <BLOCKQUOTE>.

- 156** How does a browser handle the line breaks in HTML source code?
- A They are converted to hexadecimal code.
  - B They are displayed as they were typed.
  - C They will appear without change.
  - D Line breaks are not recognized nor displayed by browsers.
- 157** If an e-Commerce business were to use an external host, for which issues would it still be responsible?
- A Access
  - B Maintenance
  - C Promotion
  - D Security
- 158** What is the function of the `<TD> </TD>` tag in an HTML table?
- A It defines a data cell.
  - B It defines a row.
  - C It defines a table heading.
  - D It defines the table depth.
- 159** Which web promotion method would be **BEST** for informing customers about updates on a website?
- A Banner ad
  - B Classified ad
  - C Newsletter
  - D Search engine
- 160** If Jacey wants her sound file to play twice on her web page, which attribute would she use with the `<EMBED SRC>` tag?
- A Autostart = 2
  - B Height = 2
  - C Loop = 2
  - D Width = 2
- 161** When owners of similar sites agree to trade links to each other's site, what promotion method are they using?
- A META tags
  - B Link exchanges
  - C Signature files
  - D Web rings
- 162** An economical alternative in network access that allows your computer to communicate at 128 Kbps is:
- A ADSL.
  - B Cable modem.
  - C ISDN.
  - D T1
- 163** To how many search engines should you submit your site in order to get maximum coverage for your site?
- A 1
  - B 2-5
  - C 5-10
  - D 10 or more

- 164** These are responsible for directing traffic to various sites as a result of user searches. What are they called?
- A Banner ads
  - B Newsletters
  - C Search engines
  - D Web rings
- 165** Leslie has a section on her web-based form that only allows one option to be chosen—either Yes or No. Which input control is she using?
- A checkbox
  - B radio button
  - C text box
  - D textarea
- 166** As a strategy for making search engines list more alternatives for your site, you should regularly change your:
- A Company name.
  - B Domain name.
  - C Title tag.
  - D URL.
- 167** Danielle wanted her entire table to have a blue background. In which tag should she place her color code?
- A table
  - B td
  - C tr
  - D th
- 168** If Dario wants to resize a graphic used on his web page, he should change the numbers following the attributes for:
- A dimension and ratio.
  - B height and width.
  - C size and pixels.
  - D vspace and hspace.
- 169** Jessica prefers to print out the information that she finds on the Internet to read later. Which type of font would be best suited to print out and read?
- A serif
  - B sans serif
  - C script
  - D true type
- 170** Ted's page is not being displayed correctly in the browser. He checks the code and discovers errors. Which is correct XHTML syntax for Ted to use?
- A `<noframes>/noframes>`
  - B `<input type="text" size="25">`
  - C `<frameset rows="3"></frameset>`
  - D `<table>border="1"</table>`
- 171** What JavaScript event should Barney use to cause a message to display when a viewer clicks on a rollover on his website?
- A on blur
  - B on click
  - C on move
  - D on select

- 172** What was the purpose of the JAVA Virtual Machine?
- A Compiled the JavaScript syntax in HTML documents
  - B Ran applets
  - C Ran back-end products
  - D Ran CGI scripts
- 173** According to guidelines for good web page design, how many animated graphics should be on each page?
- A 1
  - B 2
  - C 3
  - D Varies according to the target audience
- 174** Approximately what percentage of all e-Commerce sales involve **AT LEAST** one party who is located outside the United States?
- A 10%
  - B 50%
  - C 60%
  - D 90%
- 175** Jeremy is the purchasing agent for ABC Company. Under which business function would he operate?
- A Accounting
  - B Management
  - C Marketing
  - D Production
- 176** Which URL represents an e-Commerce site?
- A [www.ncstateuniversity.edu](http://www.ncstateuniversity.edu)
  - B [www.ncwildlife.gov](http://www.ncwildlife.gov)
  - C [www.tomsterrifictrucks.com](http://www.tomsterrifictrucks.com)
  - D [www.veteransoldiers.org](http://www.veteransoldiers.org)
- 177** Typography consists of the arrangement and appearance of the characters that make up text. What are the components of typography?
- A Typeface, type style, type size, font
  - B Typeface, type style, type size, kerning
  - C Typeface, type style, type size, leading
  - D Typeface, type style, type size, type color
- 178** Shakirra knows that to create a block comment in JavaScript, she must begin with `/*`. How should the block comment end?
- A `/*`
  - B `*/`
  - C `**/`
  - D `*/*`
- 179** Frankie is the Advertising Manager of North Carolina Computing. Under which business function would she be employed?
- A Accounting
  - B Management
  - C Marketing
  - D Production
- 180** The web designer for Records.com wants to include keywords on the site's homepage. Which XHTML tag should he use to do this?
- A `<keyword>`
  - B `<meta>`
  - C `<search>`
  - D `<title>`
- 181** Which language is used on **MOST** web sites?
- A Chinese
  - B English
  - C German
  - D Spanish

- 182** Which escape sequence syntax would display the XHTML tag `<hr>` as text and not as a horizontal rule?
- A `<esc="&lt;">hr<esc="&gt;">`
  - B `<"&lt;">hr<"&gt;">`
  - C `&lt;hr&gt;`
  - D `<&lt;><hr><&gt;`
- 183** Web site users are **MOST** likely to be **frustrated** when web sites do not maintain or update:
- A Content.
  - B Links.
  - C New technologies.
  - D Design and layout.
- 184** Which feature of a published web site is **MOST** likely to cause a decrease in user traffic if it is not properly maintained?
- A Lack of aesthetic appeal
  - B Lack of technical support
  - C Outdated content
  - D Poor navigation structure
- 185** The person responsible for monitoring and recommending the addition and/or deletion of a website's content is the:
- A Designer.
  - B Information steward.
  - C Presenter.
  - D Programmer.
- 186** Where does a company apply for a trademark?
- A U.S. Copyright Office
  - B U.S. Library
  - C U.S. Patent and Trade Office
  - D U.S. Trade Office
- 187** Web designers should use new technologies in the website:
- A As soon as they become available.
  - B If they can afford them.
  - C To impress viewers.
  - D When it will increase the effectiveness of the site.
- 188** Which is the **BEST** source for determining whether the design and/or layout of a web site needs to be updated or changed?
- A Competitor's websites
  - B Online style guides
  - C Trade magazines
  - D User bulletin boards
- 189** Which would provide the **MOST** valid and useful assessment of the "user-friendliness" of a recently published web site?
- A Focus group discussions
  - B Hit counter statistics
  - C Partial user group statistics
  - D Questionnaire surveys
- 190** What does the `<noframes>` tag do when the viewer's browser supports frames?
- A It displays the control frame as a full web page.
  - B It displays the target frame as a full web page.
  - C It displays no frames.
  - D It ignores everything between the `<noframes>` begin and end markers.
- 191** All legislation affects e-business **EXCEPT** the:
- A E-Commerce Act.
  - B E-Privacy Act.
  - C Internet Tax Freedom Act.
  - D Millennium Digital Commerce Act.

- 192** Veronica is preparing to send a 50-megabyte video file to her employer via email. Which method will help her speed up the process?
- A File compression
  - B File conversion
  - C File extraction
  - D File transfer
- 193** Which fragment contains correct XHTML?
- A `<caption align="right">Figure 1.7</body>`
  - B `<table border="no">`
  - C `<tr><td>Hi!</td></tr>`
  - D `<tr><td>79.8%</th><th>Agree</th></tr>`
- 194** What allows e-Commerce customers to obtain their orders more quickly?
- A Increased stock on-hand
  - B Increased postage rates
  - C Increased response time
  - D Increased web advertising
- 195** Which technology is **LEAST** likely to be used on an e-Commerce web site?
- A DVD
  - B EDI
  - C Radio buttons
  - D Shopping carts
- 196** Increased demands due to e-Commerce cause distribution systems to increase:
- A Pricing.
  - B Profitability.
  - C Productivity.
  - D Promotions.
- 197** On his website, Mickey has a calculator that runs within the user's browser. This calculator program is most likely a/an:
- A Animation.
  - B Applet.
  - C Embedded file.
  - D XHTML file.
- 198** **MOST** e-commerce transactions primarily involve:
- A Cash.
  - B Checks.
  - C Credit cards.
  - D Smart cards.
- 199** Which job area is likely to experience the **BEST** job outlook due to the growth of e-Commerce?
- A Customer service representatives
  - B Stock persons
  - C Store clerks
  - D Store managers
- 200** What do many businesses use to authorize bank transfers rather than writing checks?
- A Electronic Data Interchange
  - B Electronic Data Interface
  - C Internet Data Transfer
  - D Internet Service Transfer
- 201** What is one of the services you would obtain from your ISP?
- A Internet Connection
  - B Online banking
  - C Online tracking
  - D Virtual memory

- 202** What is a **MAJOR** concern for e-Commerce customers?
- A Comparison shopping
  - B Product availability
  - C Product returns
  - D Response time
- 203** All are obstacles faced by most international e-Commerce businesses **EXCEPT**:
- A Import restrictions
  - B Internet access
  - C National laws
  - D Tariffs
- 204** Legal protection that gives the author of a work control over how that work is used is a:
- A Copymark.
  - B Copyright.
  - C Trademark.
  - D Traderight.
- 205** Which term describes the ability to communicate without respect to time?
- A Asynchronous
  - B Real time
  - C Synchronous
  - D Time-free
- 206** What type of software has advanced **MOST** as a result of the evolution of e-commerce?
- A Database
  - B Presentation
  - C Spreadsheet
  - D Word Processing
- 207** What is the **BEST** inventory control method for a dotcom business to use?
- A Continuous
  - B Manual
  - C Physical
  - D Virtual
- 208** The e-commerce explosion has heightened the need for improvement in which type of software?
- A Scheduling
  - B Security
  - C Spreadsheet
  - D Time management
- 209** Which business expense is reduced through the use of teleconferencing?
- A Advertising
  - B Delivery
  - C Salaries
  - D Travel
- 210** <http://www.dpi.state.nc.us> is located in which country?
- A Europe
  - B Ukraine
  - C United Kingdom
  - D United States
- 211** Where do authors submit applications when they wish to receive a registered copyright?
- A U.S. Copyright Office
  - B U.S. Library
  - C U.S. Patent and Trade Office
  - D U.S. Trade Office

- 212** Which illustrates the elements in a copyright notice?
- A <sup>TM</sup> 2004 John Doe
  - B ® 2004 John Doe
  - C © 2004 John Doe
  - D © 2004 John Doe P2
- 213** Which act states that electronic commerce contracts are valid when signed electronically?
- A E-Privacy Act
  - B Internet Tax Freedom Act
  - C Millennium Digital Commerce Act
  - D The Telecommunications Act
- 214** What term describes the procedure of verifying the identity of a remote user?
- A IP address authentication
  - B Subnet restriction
  - C User authentication
  - D User name and password restriction
- 215** Which legislation gives a consumer the right to purchase services on-line?
- A Fair Trade Act
  - B Internet Tax Freedom Act
  - C Millennium Digital Commerce Act
  - D The Telecommunications Act
- 216** Bugs that allow unauthorized users to access a system are a:
- A Browser risk.
  - B Computer risk.
  - C Security risk.
  - D Server risk.
- 217** Evidence that a trademark has been used in commerce is called a/an:
- A Drawing page.
  - B Object page.
  - C Specimen.
  - D Trademark report.
- 218** Eavesdroppers may obtain information from all computers **EXCEPT**:
- A Customer service.
  - B Networked.
  - C Server side.
  - D Stand alone.
- 219** Which would be a valid specimen to use in the application for a trademark?
- A A black and white photograph of the product
  - B A detailed written description of the product
  - C A photograph of the logo on a billboard
  - D A plain black and white drawing of the logo
- 220** Browser side errors can cause all these risks **EXCEPT**:
- A Browser software fails.
  - B Incorrect data is obtained.
  - C System software fails.
  - D User security is breached.
- 221** Which business function creates or obtains products for sale?
- A Accounting
  - B Management
  - C Marketing
  - D Production

- 222** A company's bookkeeper would be an example of which business function?
- A Accounting
  - B Management
  - C Marketing
  - D Production
- 223** Which characteristic is used to segment a market based on lifestyles?
- A Buying behaviors
  - B Demographics
  - C Psychographics
  - D Wants and needs
- 224** If a web site is trying to appeal to dog owners, the site is establishing a:
- A Portion.
  - B Segment.
  - C Selection.
  - D Target market.
- 225** Components of a market in which people have one or more similar characteristics are called:
- A Portions.
  - B Segments.
  - C Selections.
  - D Targets.
- 226** What is a file that is placed on a user's computer and stores the user's password and ID?
- A Cookie
  - B Counter
  - C Field
  - D Tag
- 227** Which website is required to be Section 508 compliant?
- A [www.redcross.org](http://www.redcross.org)
  - B [www.walmart.com](http://www.walmart.com)
  - C [www.fafsa.gov](http://www.fafsa.gov)
  - D [www.learnnc.org](http://www.learnnc.org)
- 228** The largest amount of free demographic information is available from which agency?
- A Bureau of Labor Statistics
  - B Census Bureau
  - C Copyright Office
  - D Office of Patents and Trademarks
- 229** A salesperson's job would be part of which business function?
- A Management
  - B Marketing
  - C Operations
  - D Production
- 230** A web site selling umbrellas would be using which type of segmentation?
- A Buying behaviors
  - B Demographics
  - C Psychographics
  - D Wants and needs
- 231** Which background would be **INAPPROPRIATE** for a web page?
- A Embossed design
  - B Photograph
  - C Textured design
  - D Watermark design

- 232** Which combinations are difficult for color blind people to distinguish?
- A Red/black
  - B Yellow/black
  - C Yellow/blue
  - D Yellow/red
- 233** Images that are stored in a compressed format, making them ideal for use on a web page are:
- A BMP.
  - B GIF.
  - C JPEG.
  - D TIFF.
- 234** In assessing sites for **function**, what would you view positively?
- A Pages that are easy to navigate
  - B Pages that are not visually attractive
  - C Pages that have improper color combinations
  - D Pages that load slowly
- 235** What would be the **BEST** background to use in a web page?
- A A picture
  - B Bright red
  - C Mosaic designs
  - D Subtle pastels
- 236** When creating a web site, what consideration needs to be made about graphics?
- A Be consistent in the style of graphics
  - B Do not use graphics in the website
  - C Use a variety of graphics
  - D Use only JPEGs and TIFFs
- 237** Which combinations are difficult for color blind people to distinguish?
- A Green/black
  - B Red/blue
  - C Yellow/black
  - D Yellow/blue
- 238** Small picture representations of larger images are called:
- A Icons
  - B JPEGs.
  - C Thumbnails.
  - D Thumbpics.
- 239** Which background would be **INAPPROPRIATE** for a web page?
- A A detailed graphic design
  - B An embossed design
  - C A slightly textured design
  - D A uniform, consistent textured design
- 240** When a specified font is not available on the computer viewing the HTML page:
- A A default font is displayed.
  - B A font close in style is displayed.
  - C The page will load without any fonts.
  - D The page will not load.
- 241** Evaluating the form and function of your web site design is called:
- A Cyber squatting.
  - B Site assessment.
  - C Site reflection.
  - D Site review.

- 242** In assessing sites to evaluate **function**, which would you view **MOST** positively?
- A Pages that are easy to navigate
  - B Pages that are visually attractive
  - C Pages that are refreshing
  - D Pages that load slowly
- 243** The HTML tags used to create numbered lists are:
- A `<ul>`, `</ul>`.
  - B `<ol>`, `</ol>`.
  - C `<ul type="ordered">`, `</ul>`
  - D `<ul type="number">`, `</ul>`
- 244** What does the *CELLPADDING* attribute do?
- A It defines the space between cells.
  - B It defines the dimensions of the cells.
  - C It specifies a width between cell border and cell contents.
  - D It resizes the width of a column.
- 245** Which HTML attribute would display text if the image isn't displayed?
- A ALT
  - B FONT
  - C IMG
  - D TEXT
- 246** Which tag is also associated with the `<SELECT>` tag used in forms?
- A `<ACTION>`
  - B `<METHOD>`
  - C `<OPTION>`
  - D `<TABLE>`
- 247** Comparing the functionality of your web site to the functionality of other sites is known as:
- A Assessment.
  - B Cyber squatting.
  - C Functionality review.
  - D Web peeking.
- 248** Which `<HR>` attribute is used to vary the thickness in a horizontal rule?
- A `Value="n"`
  - B `Size="n"`
  - C `Length="n"`, `width="n"`
  - D `Length="n"`, `height="n"`
- 249** What is the **BEST** and **FASTEST** way to acquire knowledge of good web design?
- A Examine a book.
  - B Examine a journal article.
  - C Examine a magazine.
  - D Visit high-quality web sites.
- 250** Text can be aligned to the right margin by using the attribute:
- A `<a="right">`
  - B `<align="right">`
  - C `<p="rightalign">`
  - D `<DIV align="right">`
- 251** The function of the *BORDER* attribute in an HTML table tag is to place a border around:
- A Cells.
  - B Columns.
  - C Graphics.
  - D Tables.

- 252** The function of the <TR> tag in an HTML table is to define:
- A A data cell.
  - B A row.
  - C A table heading.
  - D The table range.
- 253** The SIZE attribute used in forms:
- A Specifies the height of a scrollable list box.
  - B Specifies the maximum number of OPTIONS in a list.
  - C Specifies the width of a pop-up box.
  - D Specifies the width of a scrollable list box.
- 254** Preventing viruses from attacking data on your site would be a/an:
- A Budgeting issue.
  - B Maintenance issue.
  - C Promotions issue.
  - D Security issue.
- 255** The number of variations for data cells you can create is:
- A One.
  - B Two.
  - C Three.
  - D Four.
- 256** What is the typical modem speed in computers today?
- A 14.4 K
  - B 28.8 K
  - C 56 K
  - D 128 K
- 257** At a basic structural level, HTML tables are a series of:
- A Cells.
  - B Columns.
  - C Records.
  - D Rows.
- 258** What was the original Internet browser that allowed only text to be displayed?
- A Internet Explorer
  - B Mosaic
  - C Netscape Composer
  - D Netscape Navigator
- 259** An <OPTION> tag that is to be pre-chosen is coded as:
- A <option checked>yellow</option>.
  - B <option chosen>yellow</option>.
  - C <option select>yellow</option>.
  - D <option selected>yellow</option>.
- 260** Which sound attribute determines the number of times a sound will play on a web page?
- A AUTOPLAY
  - B LOOP
  - C PLAY
  - D TIMES
- 261** Providing users quick and easy entry to your site would be a/an:
- A Access issue.
  - B Maintenance issue.
  - C Promotions issue.
  - D Security issue.

- 262** The name of the server where your site resides is called the:
- A Access.
  - B Domain.
  - C Site.
  - D URL.
- 263** Which tag would allow Fred to increase exposure to his web site using keywords?
- A Header tag.
  - B META tag.
  - C Name tag.
  - D Title tag.
- 264** Which XHTML anchor tag is an example of a relative link?
- A `<a href="C:/school/mathdep/home.htm"></a>`
  - B `<a href="http://www.ibm.com"></a>`
  - C `<a href="home.htm"></a>`
  - D `<a href="http://ibm.com/home.htm"></a>`
- 265** Which method of exposing your site would be **MOST** expensive?
- A E-zine advertising
  - B Guest books
  - C META tags
  - D Page title
- 266** What are the XHTML tags that are used to create numbered lists?
- A `<ul> </ul>`
  - B `<ol> </ol>`
  - C `<ol type="number"> </ol>`
  - D `<ul type="ordered"> </ul>`
- 267** Which method of exposing your site would be **MOST** expensive?
- A Banner ads
  - B META tags
  - C Newsletters
  - D Page title
- 268** Which XHTML code is correct to change the font color to blue?
- A `<font = blue></font>`
  - B `<font color = "#000F"></font>`
  - C `<font color = "blue"></font>`
  - D `<font text = "#00000F"></font>`
- 269** When considering a Web hosting provider, which should be considered?
- A Price and speed only
  - B Price and uptime only
  - C Speed and uptime only
  - D Price, speed and uptime
- 270** Ads that are usually about  $\frac{3}{4}$  of an inch tall and approximately 6 inches wide are called:
- A Banner ads.
  - B Bandana ads.
  - C Classified ads.
  - D Coupon ads.
- 271** What is the correct XHTML tag to insert a horizontal line on a web page?
- A `<br />`
  - B `<hl />`
  - C `<hr />`
  - D `<p />`

- 272** What is the correct XHTML syntax for setting an entire unordered list to use squares?
- A `<ul="square"></ul>`
  - B `<ul type="square"></ul>`
  - C `<ul style="square"></ul>`
  - D `<ul bullet="square"></ul>`
- 273** If a student uses password inputs on a form, how does this differ from text inputs?
- A Allow only numbers to be entered into them
  - B Can be used only once per form
  - C Do not allow the maxlength attribute
  - D Do not display the entered text on screen
- 274** Which option is correct when defining a table's width?
- A `<table width="10 spaces">`
  - B `<table width="5 inches">`
  - C `<table width="50 centimeters">`
  - D `<table width="50%">`
- 275** Which is the correct XHTML syntax for a horizontal rule?
- A `<hr width="70%" height="4">`
  - B `<hr width="70%" size="4" />`
  - C `<hr width="70%" size=4>`
  - D `<hr width=70% height="4" />`
- 276** Which XHTML tag is also associated with the `<select>` tag used in forms?
- A `<action>`
  - B `<method>`
  - C `<option>`
  - D `<table>`
- 277** Which `<hr>` attribute is used to vary the thickness in a horizontal rule?
- A `value="n"`
  - B `size="n"`
  - C `length="n", width="n"`
  - D `length="n", height="n"`
- 278** Which XHTML attribute must be used to indicate the URL of a client-side image map?
- A `coords`
  - B `ismap`
  - C `name`
  - D `usemap`
- 279** What XHTML attribute is used to align text to the right margin?
- A `a="right"`
  - B `align="right"`
  - C `p="right align"`
  - D `div="right"`
- 280** Which XHTML tag defines the clickable areas in an image map?
- A `<alt>`
  - B `<area>`
  - C `<map>`
  - D `<shape>`
- 281** What has been the **MAJOR** impediment to multimedia use on the Web?
- A Need for plug-ins
  - B Refresh rates
  - C Required bandwidth
  - D Use of DVD

- 282** What characteristic makes MIDI files **BEST** suited for delivery on the Internet?
- A Clarity
  - B Ease of play
  - C File size
  - D Quality
- 283** In multimedia, what does the file extension "MP3" mean?
- A Motion picture, audio layer 3
  - B Movie picture, audio layer 3
  - C Multimedia production; audio layer 3
  - D Music profile, audio layer 3
- 284** What file extension does a graphic need to have in order to animate the graphic?
- A .jpeg
  - B .gif
  - C .mov
  - D .wav
- 285** Which sound attribute determines the number of times a sound will play on a web page?
- A AUTOPLAY
  - B LOOP
  - C PLAY
  - D TIMES
- 286** Which JavaScript method displays a simple message dialog box with an OK button?
- A alert()
  - B confirm()
  - C focus()
  - D prompt()
- 287** What method should Indira use to add new text on her web page using JavaScript?
- A output()
  - B print()
  - C println()
  - D writeln()
- 288** How do you indicate line comments in JavaScript code?
- A ||
  - B \*\*
  - C //
  - D \\
- 289** Which tag used to include video generally works best in all web browsers?
- A embed
  - B img
  - C object
  - D source
- 290** Which video format can be used for all platforms, including UNIX?
- A MP3
  - B MPEG
  - C MOV
  - D AVI
- 291** Which post-production role is involved in the day-to-day maintenance of a web site?
- A Designer
  - B Information steward
  - C Presenter
  - D Webmaster

- 292** To ensure the effectiveness of a website, continuously monitor and examine the site's:
- A Color scheme.
  - B Customer support.
  - C Layout and design.
  - D Number of hits.
- 293** Dark text on light backgrounds:
- A Is appropriate for web pages.
  - B Is difficult to read.
  - C Is not appropriate for web pages.
  - D Should not be used.
- 294** All are types of access restrictions **EXCEPT**:
- A Cryptography.
  - B IP address restrictions.
  - C Password restrictions.
  - D Plug-ins.
- 295** Which color choices would be **MOST** effective?
- A Light blue text on a black background
  - B Light blue text on a green background
  - C Light blue text on a violet background
  - D Light blue text on a white background
- 296** TrueType fonts are:
- A Built into the printer.
  - B Downloaded to the printer.
  - C Expensive to purchase.
  - D Similar to PostScript.
- 297** All are visual features of a web page **EXCEPT**:
- A Color consistency.
  - B Image relevance.
  - C Streaming audio.
  - D Visual balance.
- 298** Which color choices would be **MOST** effective?
- A Dark blue text on a black background
  - B Dark blue text on a green background
  - C Dark blue text on a red background
  - D Dark blue text on a white background
- 299** Printer fonts are:
- A Built into the printer.
  - B Downloaded to the printer.
  - C Expensive to purchase.
  - D Not easily available.
- 300** Effective web page design relies on:
- A Both form and function.
  - B Neither form nor function.
  - C Only form.
  - D Only function.
- 301** High contrast between text and backgrounds:
- A Is not appropriate for web pages.
  - B Makes a page difficult to read.
  - C Makes a page easier to read.
  - D Should rarely be used.

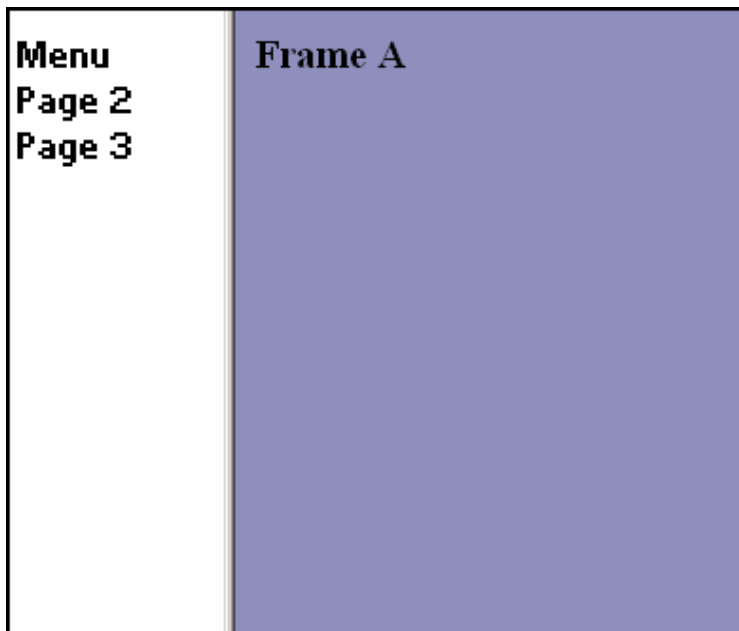
- 302** Anchors can be:
- A Graphic only.
  - B Graphic or text.
  - C Neither graphic nor text.
  - D Text only.
- 303** An HTML table width is defined:
- A By monitor size and resolution.
  - B By table content.
  - C In centimeters or inches.
  - D In pixel dimensions or percentages.
- 304** ADSL stands for:
- A Anonymous Digital Subscriber Line.
  - B Anonymous Direct Subscriber Line.
  - C Asymmetric Digital Subscriber Line.
  - D Asymmetric Direct Subscriber Line.
- 305** Which is a valid HTML <TABLE> tag?
- A <B>
  - B <BR>
  - C <HR>
  - D <TD>
- 306** Which type of transmission is fastest?
- A ADSL
  - B Cable modem
  - C ISDN
  - D 56 kb modem
- 307** The <HR> tag produces:
- A A horizontal line across page.
  - B A line break with extra “white” space.
  - C A horizontal return.
  - D A caption space at the top of a table.
- 308** ISP stands for:
- A Internal Service Provider.
  - B International Service Provider.
  - C Internet Security Provider.
  - D Internet Service Provider.
- 309** Which font is a monospaced font?
- A Arial
  - B Courier New
  - C Script
  - D Times New Roman
- 310** Define “baud rate.”
- A Processor speed per second
  - B Number of revolutions per second
  - C Number of signaling elements per second
  - D 128 megabytes of RAM
- 311** Keywords would be found in a:
- A Domain name.
  - B META tag.
  - C Title tag.
  - D URL.

- 312** Which way of exposing your site is free?  
A Banner ads  
B E-zine advertising  
C META tags  
D Search engines
- 313** Which is a sound file format?  
A GIF  
B JPG  
C MIDI  
D PNG
- 314** Which is characteristic of JavaApplets?  
A Client-side application  
B Requires a plug-in  
C Requires little knowledge of programming  
D Server-side application
- 315** Which is a valid XHTML <table> tag?  
A <b>  
B <br>  
C <hr>  
D <td>
- 316** Which plug-in is **NOT** used for video?  
A QuickTime  
B Real One  
C Win Amp  
D Windows Media Player
- 317** Banner ads are approximately how tall?  
A ¼ inch  
B ½ inch  
C ¾ inch  
D 1 inch
- 318** Which is characteristic of JavaScript?  
A Easily creates interactive web pages  
B Easily creates static web pages  
C Requires copyright protection  
D Requires the use of classes
- 319** Descriptions are included in a:  
A Domain name.  
B META tag.  
C Title tag.  
D URL.
- 320** Which is a video file format?  
A GIF  
B MPEG  
C PNG  
D WAV
- 321** The **GREATEST** challenge to a webmaster is:  
A Designing a web site.  
B Maintaining a web site.  
C Producing a web site.  
D Publishing a web site.

322 Where should the internal CSS tags be placed?

- A After the <body> tag
- B After the </title> tag
- C Before the <title> tag
- D Before the <head> tag

323 Which XHTML coding represents the framed page in the figure below?



- A 

```
<frameset cols="125,*">
<frame name="menu" src="menubar.htm"/>
<frame name="win-main" src="homepage.htm" />
</frameset>
```
- B 

```
<frameset cols="125,*">
<frame name="menu" src="menubar.htm"/>
<frame name="win-main" src="homepage.htm" />
</frameset>
```
- C 

```
<frameset rows="125,*">
<frame name="menu" src="menubar.htm"/>
<frame name="win-main" src="homepage.htm" />
</frameset>
```
- D 

```
<frameset cols="125,*">
<frame name="win-main" src="homepage.htm" />
<frame name="menu" src="menubar />
</frameset>
```

324 Which example shows proper coding for an XHTML page?

- A** `<!DOCTYPE HTML  
PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"  
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">  
<html>  
<head>  
<title>Changes In Web Page Development</title>  
</head>  
<p>Text in the paragraph<p>  
<body>  
</html>`
- B** `<!DOCTYPE HTML  
PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"  
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">  
<html>  
<title>Changes In Web Page Development</title>  
<head>  
</head>  
<body>  
<p>Text in the paragraph</p>  
</body>  
</html>`
- C** `<!DOCTYPE HTML  
PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"  
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">  
<html>  
<head>  
<title>Changes In Web Page Development</title>  
</head>  
<body>  
<p>Text in the paragraph</p>  
</body>  
</html>`
- D** `<!DOCTYPE HTML  
PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"  
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">  
<html>  
<head>  
<title>Changes In Web Page Development</title>  
</head>  
<p>Text in the paragraph</p>  
</html>`

325 Which lines of XHTML code would display the text listed below?

Please choose the sport that you are most interested in:

Basketball

Football

Soccer

- A** `<p>Please choose the sport that you are most interested in: </p>`  
`<p><input type="radio" id="sports" name="sports" value="basketball">Basketball</p>`  
`<p><input type="radio" id="sports" name="sports" value="football">Football</p>`  
`<input type="radio" id="sports" name="sports" value="soccer">Soccer`
- B** `<p>Please choose the sport that you are most interested in: </p>`  
`<p><input type="radio" id="sports" name="sports" value="basketball" checked="checked"`  
`/>Basketball</p>`  
`<p><input type="radio" id="sports" name="sports" value="football"/>Football</p>`  
`<input type="radio" id="sports" name="sports" value="soccer"/>Soccer`
- C** `<p>Please choose the sport that you are most interested in: </p>`  
`<p><input type="radio" id="sports" name="sports" value="basketball"`  
`checked="checked">Basketball</p>`  
`<p><input type="radio" id="sports" name="sports" value="football"`  
`checked="checked">Football</p>`  
`<input type="radio" id="sports" name="sports" value="soccer">Soccer`
- D** `<p>Please choose the sport that you are most interested in: </p>`  
`<p><input type="radio" id="sports" name="basketball" value="basketball"`  
`checked="checked">Basketball</p>`  
`<p><input type="radio" id="sports" ame="football" value="football">Football</p>`  
`<input type="radio" id="sports" name="soccer" value="soccer">Soccer`





326 Keith loves Veggie Tales and has created a PowerPoint slide show about Larry Boy, his favorite character. He wants his sister Ashley to be able to see his creation, so he decides to put it on his website. What is the correct XHTML tag for Keith to use so his slide show will play properly on his website?

- A** `larryboy.ppt, <a href="larryboy.ppt">Larry Boy</a>`
- B** `larryboy.htm, <a href="larryboy.htm">Larry Boy</a>`
- C** `larryboy.htm, <embed="larryboy.htm">Larry Boy</a>`
- D** `larryboy.ppt, <embed="larryboy.ppt">Larry Boy</a>`

327 Which illustration represents the line of XHTML code below?

```

```

- A  The computer is a very versatile piece of equipment.
- B The computer is a very versatile piece of equipment. 
- C The computer is a very versatile piece of equipment. 
- D  The computer is a very versatile piece of equipment.

328 Which DOCTYPE declaration will **NOT** allow the use of deprecated tags in an XHTML document?

- A `<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">`
- B `<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Frameset//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transposed.dtd">`
- C `<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Frameset//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-frameset.dtd">`
- D `<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">`

329 Vanessa wants to create a slide show of her artwork on her website. She would like each slide to advance every 10 seconds. Which line of XHTML code would accomplish this?

- A `<meta http-equiv=refresh content="10 url=page1.htm">`
- B `<meta http-equiv="refresh-10" url=page1.htm">`
- C `<meta http-equiv="refresh" content="10; url=page1.htm">`
- D `<meta http-equiv="refresh" content="10; jump to page1.htm">`

330 Which is **NOT** an acceptable DOCTYPE declaration for an XHTML document?

- A `<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">`
- B `<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transposed//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transposed.dtd">`
- C `<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Frameset//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-frameset.dtd">`
- D `<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">`

331 Which XHTML syntax should be used to display the text as it appears below?

We *love* our Business Teachers!

- A We `<b><i>`love our Business Teachers`</b></i>`!
- B We `<bold><emphasis>`love our Business Teachers!
- C We `<b><i>`love`</i></b>`our Business Teachers!
- D We `<b><i>`love our Business Teachers!`</b></i>`

332 Chelsea loves the website FunBrain and wants to put a link to it on her web page. What is the correct XHTML tag for Chelsea to use?

- A `<a="http://www.funbrain.com">FunBrain</a>`
- B `<a href="http://www.funbrain.com">FunBrain</a>`
- C `<href a="http://www.funbrain.com">FunBrain</href>`
- D `FunBrain</img src>`

333 Leo has a graphic design website. Which XHTML code must he use to receive the customer's request for a brochure?

- A `<input name="brochure" type="radio" value="yes">yes`
- B `<input name="brochure" type="radio" value="yes">`
- C `<input name="yes" type="radio" value="yes">`
- D `<input name="no" type="radio" value="no">`

**334** Mrs. Cavendish is creating a web site for her Foods II class. She wants students to be able to view video clips of her mixing ingredients. What is the correct code to do this?

- A `<a href="mixing.mp3">Here's my video!</a>`
- B `<a herf="mixing.avi">Here's my video!</a>`
- C `<embed src = "video.mp3" height=240 width=300>`
- D `<embed src = "video.avi" height=240 width=300>`

**335** Which is the correct syntax for using a textured image as the background of an XHTML document?

- A `<body background="sandstone.gif"></body>`
- B `<body bg="sandstone.gif"></body>`
- C `<body bgcolor="sandstone.gif"></body>`
- D `<body wallpaper="sandstone.gif"></body>`

**336** Which is correct XHTML code?

- A `<option>one</option>`
- B `<option value="shoe"select>Buckle my shoe`
- C `<option selected>This is <I>too</I> silly</body>`
- D `<option>_value=yes>Isn't it?`

**337** Which is correct XHTML code?

- A `<table border="10" cellpadding="5" cellspacing="4">`
- B `<table cellpadding="7" noresize>`
- C `<th border="5">`
- D `<tr align="right" cellspacing="4">`

**338** What tag should Janelle use to include video footage of her vacation on her web page?

- A `<a href="myvacation.midi"> To see footage of my vacation click here</a>`
- B `<a href="myvacation.avi"> To see footage of my vacation click here</href>`
- C `<a href="myvacation.avi">To see footage of my vacation click here</a>`
- D `<a href="myvacation.movie"> To see footage of my vacation click here</a>`

**Figure 1**

```
<!DOCTYPE html
PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html>
<head><title>CSS Sample</title>
<style type="text/css">
h3.lime { font-family:arial; color:#33FF00; font-style:italic }
h3.teal { font-family:arial; color:#66FFCC; font-style:italic }
h3.navy { font-family:arial; color:#330099; font-style:italic }
h3 { font-family:arial; font-style:italic }
</style>
</head>
<body>
```

**339** In Figure 1, what is the selector?

- A h3
- B lime
- C font-family
- D <style type="text/css">

**340** In Figure 1, what is the declaration?

- A h3.lime
- B { font-family:arial; color:#33FF00; font-style:italic }
- C <style type="text/css">
- D color:#33FF00

**Figure 2**

```

<!DOCTYPE html
PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html>
<head><title>CSS Sample</title>
<style type="text/css">
h3.lime { font-family:arial; color:#33FF00; font-style:italic }
h3.teal { font-family:arial; color:#66FFCC; font-style:italic }
h3.navy { font-family:arial; color:#330099; font-style:italic }
h3 { font-family:arial; font-style:italic }
</style>
</head>
<body>
<center>CSS Sample</center>
<h3 class="lime">Selectors</h3>
<h3 "teal">Properties</h3>
<h3>Ruleset</h3>
<h3 class="navy">Declaration</h3>
</body>
</html>

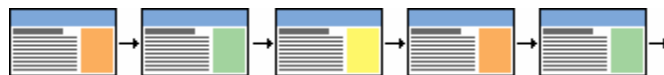
```

**341** In Figure 2, what color will the heading Ruleset be?

- A black
- B lime
- C navy
- D teal

**342** In Figure 2, what determines the color value?

- A #33FF00
- B arial
- C color:
- D h3.navy



**Figure 8.01 E**

**343** Which type of transmission is fastest?

- A ADSL
- B Cable modem
- C ISDN
- D T1

**Figure 3**

```

<!DOCTYPE html
PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html>
<head>
<title></title>
</head>

<body>

<SCRIPT LANGUAGE="javascript">
document.write
("I ")
document.write
("LOVE ")
document.write
("HELLO ")
document.write
("KITTY")
</SCRIPT>

</body>
</html>

```

**344**

Laura loves Hello Kitty and wants to put on her website "I LOVE HELLO KITTY" with the words underneath one another instead of as one line of text. Where should she insert the `<br>` tag in Figure 3 to cause the words to form a column instead of a single line of text?

- A ("<font color='pink'>I </font>"  
<br>document.write
- B ("<font color='black'>LOVE </font>"<br>)
- C document.write  
<br>
- D <br></script>

**345**

Kyla wants to display "I LOVE HELLO KITTY" on her web page with the words "I" and "HELLO" as pink text, but she received an error message on line 13. Which line of coding in Figure 3 contains the error?

- A (`<font color='pink'>I </font>`)
- B `<font color='pink'>HELLO </font`
- C `<script language="javascript">`
- D `document.write`

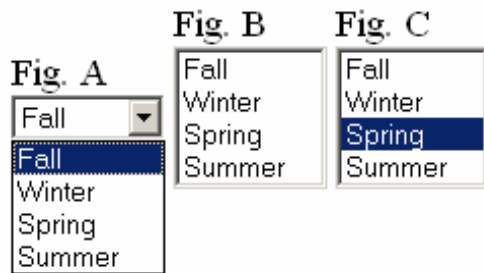


Figure 4

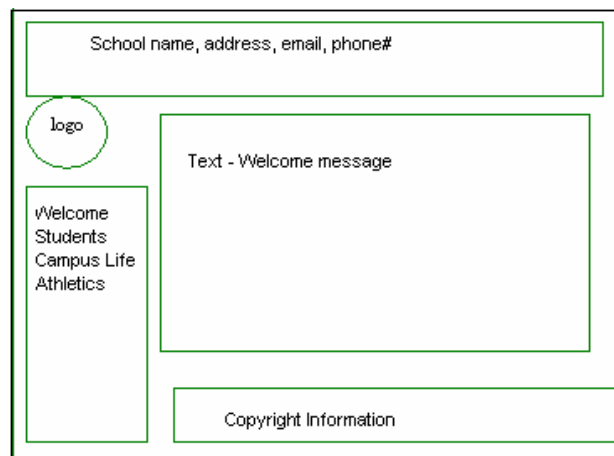


Figure 8.01 D

346 In Figure 4, which XHTML code represents Fig. B?

- A `<td>`  
`<select name="season" size="8"`  
`<option>Fall</option>`  
`<option>Winter</option>`  
`<option selected>Spring</option>`  
`<option>Summer</option>`  
`</select>`  
`</td>`
- B `<td>`  
`<select name="season">`  
`<option>Fall</option>`  
`<option>Winter</option>`  
`<option>Spring</option>`  
`<option>Summer</option>`  
`</select>`  
`</td>`
- C `<td>`  
`<select name="season" multiple>`  
`<option>Fall</option>`  
`<option>Winter</option>`  
`<option selected>Spring</option>`  
`<option>Summer</option>`  
`</select>`  
`</td>`
- D `<td>`  
`<select name="season" size="4">`  
`<option>Fall</option>`  
`<option>Winter</option>`  
`<option>Spring</option>`  
`<option>Summer</option>`  
`</select>`  
`</td>`

347 Specialized software that allows users to carry out threaded discussions is called:

- A Discussion group software.  
 B Form handling software.  
 C Server software.  
 D Utility software.

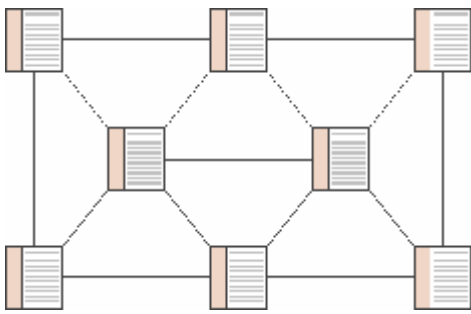


Figure 8.01 F



Figure 8.01 A

**348** Specialized software that allows users to provide responses and submit the data to a server is called:

- A Development software.
- B Form handling software.
- C Utility software.
- D Server software.

**350** Using an outside company to host your web site would be what type of web hosting?

- A External
- B Internal
- C Secondary
- D Shared

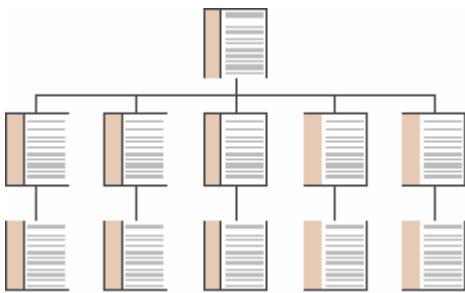


Figure 8.01 G

**349** Operating and maintaining your own server would be an example of what type of web hosting?

- A External
- B Internal
- C Secondary
- D Shared