

cs3u \_\_\_\_\_

Name \_\_\_\_\_

Student ID \_\_\_\_\_

Signature \_\_\_\_\_

**CSE 3**  
**Midterm**  
**Summer 2006**

Page 1 \_\_\_\_\_ (11 points)

Page 2 \_\_\_\_\_ (15 points)

Page 3 \_\_\_\_\_ (10 points)

Page 4 \_\_\_\_\_ (30 points)

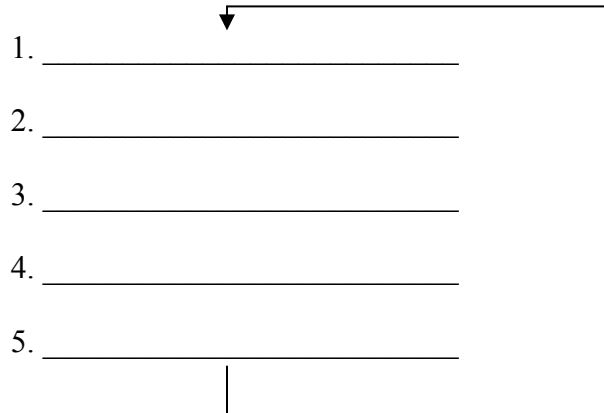
Page 5 \_\_\_\_\_ (12 points)

**Total** \_\_\_\_\_ (78 points)

1. What key sequence will take a screen shot of the currently selected window (make a bit-map copy into the clipboard) so you can paste a copy of that window image into a document or application like paint?
  
2. List the three anti-spyware programs discussed in class.
  - a)
  - b)
  - c)
  
3. What is the short-cut for Undo?
  
4. What is the trick to get a filmstrip option in the View menu when browsing a folder?
  
5. What is the name of the program discussed and downloaded in class and used in the lab to create/edit HTML files that provides color syntax highlights?
  
6. What is the two menu option sequence to view and possibly edit the HTML source code of a web page?  
  
Choose \_\_\_\_\_ menu then choose \_\_\_\_\_ in the browser.
  
7. What is sent by a web server and stored in a web browser to help the server personalize the user's experience each time the user returns to the server using the same browser? The user can delete them through Tools > Internet options. Some anti-spyware software considers some of these to be mildly suspicious.
  - A. socket
  - B. firewall
  - C. cookie
  - D. variable
  
8. You visit a web page at <http://www.xyz.com/boogie/kewl.html> and see a cool picture. Hoping to find more pictures like that one on this site, you look at the HTML source for that page and see the picture specified in an image tag ``. What URL would be a good guess at finding more pictures at this site?

9. What does WWW stand for?

10. List the 5 steps of a typical instruction cycle in the correct order:



11. The \_\_\_\_\_ is the part of the CPU that gets instructions from memory and tells the rest of the CPU to carry them out.

12. The \_\_\_\_\_ is the part of the CPU that performs most of the actual operations (like ADD).

13. The \_\_\_\_\_ is the part of the CPU that stores the instructions and data while a program is executing.

14. What does ISP stand for?

15. What is the name of the scripting language we used in lab to create dynamic web pages?

16. From largest to smallest, the correct order is

- A. giga, kilo, mega, tera
- B. kilo, mega, giga, tera
- C. tera, giga, mega, kilo
- D. kilo, mega, tera, giga

17. The three types of lists that can be rendered in HTML are (specify the HTML tags):

- 1) \_\_\_\_\_
- 2) \_\_\_\_\_
- 3) \_\_\_\_\_

18. In Google, the best search to find Big or Little and Endian and not Gulliver would be
- A. Big Little Endian NOT Gulliver
  - B. little endian OR big endian EXCEPT gulliver
  - C. "big OR little" AND "endian" "- gulliver"
  - D. big OR little endian -gulliver
19. The number of results from a search using AND will usually be \_\_\_\_\_ a search using OR
- A. the same as
  - B. unrelated to
  - C. fewer than
  - D. no more than
20. Bit is short for \_\_\_\_\_.
21. An 8-bit sequence on the computer is called a(n) \_\_\_\_\_.
22. The 7-bit character code is called \_\_\_\_\_.
23. Four bits is called a(n) \_\_\_\_\_.
24. One byte of memory can store:
- A. any number
  - B. any word
  - C. one character
  - D. one block
25. If a word or phrase is enclosed in quotes in a search, the search engine will search for a(n) \_\_\_\_\_.
26. To get the keywords of a Google search highlighted in different colors to make the found document easy to visually scan, click on the \_\_\_\_\_ version of the page.
27. Briefly describe the difference between Shift – Select and Control – Select.

28. Use the letters in front of the HTML parts to order the parts correctly to form a proper HTML page.

- A) `</body>` \_\_\_\_\_
- B) `</head>` \_\_\_\_\_
- C) This is what gets displayed in the top area of the browser frame. \_\_\_\_\_
- D) `<body>` \_\_\_\_\_
- E) `<html>` \_\_\_\_\_
- F) `<title>` \_\_\_\_\_
- G) This is where all the text to be displayed on the web page goes. \_\_\_\_\_
- H) `</html>` \_\_\_\_\_
- I) `<head>` \_\_\_\_\_
- J) `</title>` \_\_\_\_\_

29. To access the UCSD article database and electronic reserves from off campus, you must use a

\_\_\_\_\_ that accesses these resources for you from a UCSD address and passes the pages on to you.

30. Use the letters in front of the HTML table parts to order the parts correctly to form a proper 2x3 table with headings that would look like the following. You will probably need to use some letters more than one time.

FOO	BAR	PUB
1,1	1,2	1,3
2,1	2,2	2,3

- A) `<td>1,3</td>` \_\_\_\_\_
- B) `<tr>` \_\_\_\_\_
- C) `<td>2,1</td>` \_\_\_\_\_
- D) `<td>1,1</td>` \_\_\_\_\_
- E) `<th>BAR</th>` \_\_\_\_\_
- F) `<td>2,2</td>` \_\_\_\_\_
- G) `<td>1,2</td>` \_\_\_\_\_
- H) `</tr>` \_\_\_\_\_
- I) `<table>` \_\_\_\_\_
- J) `<td>2,3</td>` \_\_\_\_\_
- K) `<th>FOO</th>` \_\_\_\_\_
- L) `</table>` \_\_\_\_\_
- M) `<th>PUB</th>` \_\_\_\_\_

31. What is the short-cut for Save?

32. Href stands for \_\_\_\_\_.

33. To display a greater-than character in HTML:
- A. '>'
  - B. &>;
  - C. <gt>
  - D. &gt;
34. A company that supplies connections to the Internet is called a(n) \_\_\_\_\_.
35. A personal log posted on the web for public viewing is called a \_\_\_\_\_.
36. Which of the following represents the correct order, from smallest to largest?
- A. LAN, WWW, Internet
  - B. WWW, Internet, LAN
  - C. Internet, WWW, LAN
  - D. Internet, LAN, WWW
37. The '+' operator in JavaScript can mean either arithmetic addition or \_\_\_\_\_ depending on the operands used with it.
38. The HTML comment tags are \_\_\_\_\_ and \_\_\_\_\_.
39. The <hr> HTML tag stand for \_\_\_\_\_.
40. If I wanted the word "Go!" in green on my Web page, I would specify:
- A. <green>Go!</green>
  - B. <g>Go!</g>
  - C. <font color="#00FF00">Go!</font>
  - D. Go!</img>
41. Which of the following is not a JavaScript function:
- A. prompt
  - B. script
  - C. alert
  - D. document.write
42. When a URL ends in a folder name instead of a file name, the web server usually looks for a file called:
- A. dir.html
  - B. home
  - C. index.html
  - D. public\_html
43. If the web server does not find the above file, what does the server do?

## Scratch Paper