

Signature _____

Name _____

Student ID _____

cs3f _____

Score:

Quiz 5
CSE 3
Fall 2007

Circle the correct answer.

1. Converting sound from continuous to discrete format is done with a(n):
 - A. digital-to-analog converter
 - B. MP3-to-WAV converter
 - C. analog-to-digital converter
 - D. CD-to-DVD converter
2. The index of the last element in an array that has n elements is:
 - A. $(n + 1)$
 - B. $(n - 1)$
 - C. n
 - D. $(n \% 1)$
3. In the if statement – `if (exp)` – the `exp` part must be:
 - A. a boolean statement
 - B. a string
 - C. an arithmetic expression (an expression using arithmetic operators like +, -, *, /)
 - D. an assignment statement
4. In Microsoft Excel, which of the following is a valid cell range:
 - A. B5-D9
 - B. 5B-9D
 - C. B5:D9
 - D. 5B:9D
5. Which of the following correctly checks if `image1`, `image2`, and `image3` are all the same image:
 - A. `if ((image1.src == image2.src) && (image2.src == image3.src))`
 - B. `if ((image1.src == image2.src == image3.src))`
 - C. `if ((image1.src = image2.src) || (image2.src = image3.src))`
 - D. `if ((image1.src = image2.src) && (image2.src = image3.src))`
6. In a `setTimeout("spinWheel1()", duration);` call, the duration units is:
 - A. seconds
 - B. minutes
 - C. hours
 - D. milliseconds

(Over)

7. Which of the following iterates 10 times?
- A. `for (i = 10; i > 0; i = i - 1)`
 - B. `for (i = 1; i <= 11; i = i + 1)`
 - C. `for (i = 0; i <= 10; i = i + 1)`
 - D. all of the above

Fill in the blanks.

8. Of the six procedures outlined in the paper I handed out about safeguarding your wireless home network, which one did I recommend not doing?
9. Humans hear at roughly 20 KHz, so CD-quality sound is digitized at about _____ KHz.
10. The color represented by #828282 is _____ .
11. Output directly onto a Web page from JavaScript (as if it was HTML code typed in directly onto a Web page) is done with `document._____` .
12. The index of the first element in an array is always _____ .
13. Rick's favorite Rap artist is _____ .
14. Another name for the Physical Address of a network device is its _____ address. You can get this address on your PC by running the command _____ .
15. The question(s) you would most like to see on the Final Exam is: