

## CS1033 Practice/Sample Exam Questions

1. c) png
2.
  - a. red
  - b. purple
  - c. white
  - d. dark gray
  - e. N/A (numbers can only go to 255)
3. Adding different colour pixels in a checkerboard pattern so they blend together to create the illusion of a new colour. An important feature in GIFs that only support 256 colours.
4. jpg
5. gif
6. 1080 horizontal lines, progressively displayed
7. e) a and b only
8. b) differences in brightness than differences in colour
9. b) False
10. b) False
11. b) False
12. e) b and c
13. b), c), d), and e) are valid Top Level Domain Names
14. a) <b>
15. In the browser header bar and tab
16. a) text consisting of content and html tags
17. CRAP (Contrast, Repetition, Alignment, and Proximity)
18. b) pitch
19. b) The computer generated frames between two positions in an animation
20. b) The space between two characters
21. d) 300 ppi
22. b) False
23. c) Google looks in their pre-existing database to find which websites are listed under your search terms in there
24. b) False
25. Popularity is the most important
26. 4 bits
27. b) False
28. FTP (FileZilla, WinSCP, etc.)
29. panther.uwo.ca
30.
  - a. #5
  - b. #1
  - c. #6
  - d. #4
  - e. #2
  - f. #3
31. b) Bitmapped (Raster)

32. b) 10
33. c) bit-mapped graphics
34. a) Background changes from one scene to another, and object changes from one frame to another
35. b) Padding
- 36.
- a. #1
  - b. #3
  - c. #2
  - d. #4
  - e. #6
  - f. #5
- 37.
- a. #2
  - b. #1
  - c. #6
  - d. #3
  - e. #4
  - f. #5
  - g. #7
- 38.
- a. #2
  - b. #3
  - c. #1
  - d. #7
  - e. #5
  - f. #4
  - g. #6
39. b) The integration of text, graphics, animation, sound, and video in an application for the purpose of communicating
40. e) Both a and b
41. b) Frame
42. b) File Transfer Protocol
43. a) The graphic may be used for non-commercial works
44. a) True
45. a) True
46. a) Web site building software
47. d) HTML
48. a) Ultra high resolution in TVs
49. d) All of the above
50. c) <video>
51. c) False – They offer the exact same amount
52. 4 by 3 inches
53. Image C
54. All the same filesize
55. kilobytes =  $800 * 600 * 3 \text{ bytes} / 1024$

56. MIDI
57. False
58. MP4
59. 16 lines
60. Larry Page and Sergey Brin
61. Around 1990 by Tim Berners-Lee
62. True
63. index.html
64. Anticipation, Squash and Stretch, Follow Through, Ease, Timing and Spacing
65. True
66. True
67. False
68. False