

Instructions for Section A

[EXIT](#)

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SECTION A – Multiple-choice questions

Answer **all** questions.

Choose the response that is correct or best answers the question.

Click the button next to the correct answer. Your answer is confirmed in the box at the base of the question.

Each question is worth one mark. Marks will not be deducted for incorrect answers.

Answers will be automatically saved.

You can review and change your answers at any stage.

Reading time skipped.

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Section A, Question 1

EXIT



You need to save the logo above to display in your client's web page.

Which one of the following formats is most appropriate?

- A JPG, as it will allow each colour to be exactly as in the original
- B BMP, as it makes it easy for the viewer to copy into image editing software
- C GIF, as it is a line drawing and can be reduced to a few colours
- D EPS, as the viewer can resize without losing quality

Click on an answer button (A,B,C or D) or use the keyboard to select your answer.

Selected response:

Reading time skipped.

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Section A, Question 2

EXIT

Which one of the following is **not** a component of colour?

- A hue
- B saturation
- C value
- D texture

Click on an answer button (A,B,C or D) or use the keyboard to select your answer.

Selected response:

Reading time skipped.

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Section A, Question 3

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A proportional font is one where

- A** the width of a character depends on its shape.
- B** each character has the same width.
- C** the height of each line is the same.
- D** the height of each line varies.

Click on an answer button (A,B,C or D) or use the keyboard to select your answer.

Selected response:

Reading time skipped.

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Section A, Question 4

EXIT

A programmer is required to improve the speed at which a script executes calculations on a web page. Which one of the following should the programmer look at first to determine the logic used by the script to perform the calculations?

- A data dictionary
- B comments in the code
- C an algorithm for the program
- D a program run time

Click on an answer button (A,B,C or D) or use the keyboard to select your answer.

Selected response:

Reading time skipped.

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Section A, Question 5

EXIT

A screen message occurs during the execution of a script.
Move the mouse over your preferred scripting language button to view the related message:

JavaScript

ActionScript

Lingo

What is the cause of this message?

- A The programmer has made an error in the code.
- B The user has inserted the wrong data type.
- C The program is not compatible with this computer.
- D The program has been installed incorrectly on the computer.

Click on an answer button (A,B,C or D) or use the keyboard to select your answer.

Selected response:

Reading time skipped.

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Section A, Question 6

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Select your preferred
scripting language:

- JavaScript
 ActionScript
 Lingo

You can change your
selection at any time.

In the script shown the purpose of line 3 is to

- A** appear as an explanation at the bottom of the browser page.
B explain the code to programmers.
C pop-up on the screen if the browser is not script enabled.
D display if the user enters incorrect data.

Click on an answer button (A,B,C or D) or use the keyboard to select your answer.

Selected response:

Reading time skipped.

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Section A, Question 7

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Select your preferred
scripting language:

- JavaScript
 ActionScript
 Lingo

You can change your
selection at any time.

In the code shown above, which one of the following is a variable?

- A** for
B length
C count
D charAt

Click on an answer button (A,B,C or D) or use the keyboard to select your answer.

Selected response:

Reading time skipped.

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Section A, Question 8

EXIT

1. `<BODY>`
2. `<!-- Hello Jane! -->`
3. `<P>So glad you could make it!</P>`
4. `<P>Isn't it a great day!</P>`
5. `</BODY>`

Which of the lines of code above display on the user's browser?

- A** 1, 5
- B** 3, 4
- C** 2, 3, 4
- D** 1, 2, 3, 5

Click on an answer button (A,B,C or D) or use the keyboard to select your answer.

Selected response:

Reading time skipped.

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Section A, Question 9

EXIT



Which one of the following tags is used to display the above GIF image file in a web page?

- A** <GIF>
- B** <ANIM>
- C** <APPLET>
- D**

Click on an answer button (A,B,C or D) or use the keyboard to select your answer.

Selected response:

Reading time skipped.

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Section A, Question 10

EXIT

In the html code `<body bgcolor="#ffffff">`, which of the following types of values can you use in the six places after the # in the background colour attribute?

- A numbers only
- B letters only
- C any hexadecimal value
- D any numbers and letters

Click on an answer button (A,B,C or D) or use the keyboard to select your answer.

Selected response:

Reading time skipped.

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