Question 11 (1 mark)

How could a .wav file be optimised for use on the web?   1

.... fragmented ....

....

Question 12 (2 marks)

Compare downloading and streaming video.   2

.... When streaming video, the data is ......
.... temperately safted in buffer (RAM). You
.... can watch the video while it's streaming
.... but you ~~can only watch the vid~~ want to
download the video. You can only watch it
after the whole video safed in the hand drive.

Question 13 (2 marks)

What are the advantages of using cascading style sheets when developing websites?   **2**

It will be quicker and it's very managable, easy to use.

Question 14 (3 marks)

Identify TWO types of video compression and describe an advantage of each.   **3**

MP4 lossy compression, It is good for portable devices and consummer use (ipod) because the file size is low.

FLV good for recording and play back

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Question 15 (3 marks)

Discuss the suitability of using vector and bitmapped images in a multimedia presentation.   3

Vector images are suitable for Cartoon drawings and geometric ~~figures~~ shapes (lines, curves, Polygons..). It avoids being pixelated when display.

Bitmapped images are more suitable for photographs. Because this type of images display photographs ~~be~~ more visually than vector images.

Question 16 (4 marks)

Describe the procedures that need to be followed by a web designer when constructing a website.

4

1. Having an initial idea.
   The idea can be drawn as mindmap or being discussed by people.
2. Storyboarding
   the Designers should decide the kind of structure he would apply to the website (linear, non-linear, hierarchical)
3. Testing, negociating with client.
   Before final press, the designer should test it and see if there any improvement he can make.