單選題 (每題三分)

1. A browser is used to view: (A)program codes (B)storyboards (C)fonts (D)Web-based pages and documents (E)videodiscs

2. Which of the following is NOT a stage of a multimedia project? (A)Testing (B)Planning and costing (C)Designing and production (D)Marketing (E)Delivery

3. Which of these is NOT likely to be the responsibility of a multimedia designer? (A)Create interfaces. (B)Create budgets and timelines for the project. (C)Ensure the visual consistency of the project. (D)Structure content. (E)Select media types for content.

4. A family of graphic characters that usually includes many type sizes and styles is called a: (A)typeface (B)font (C)point (D)link (E)node

5. Which of the following is a character encoding system? (A)FontTab (B)HTML (C)CSS (D)WYSIWYG (E)ASCII

6. Which of these statements regarding the MIDI audio format is not true? (A)The sound can easily be changed by changing instruments. (B)Spoken audio can easily be included. (C)Sound tracks can be created using sequencing software. (D)Files are generally smaller than the same digital audio sound. (E)Sounds can be stretched and timing changed with no distortion of the quality.

7. The file size of a 5-second recording sampled at 22 kHz, 16-bit stereo (two tracks) would be about: (A)110,000 bytes (B)220,000 bytes (C)440,000 bytes (D)550,000 bytes (E)880,000 bytes

8. Which image file type is the best for photographs? (A)Vector (B)Encapsulated PostScript (C)Bitmap (D)Shockwave (E)Laser

9. Which of the following is NOT a vector-drawn object? (A)Lines (B)Circles (C)Polygons (D)Photographs (E)Boxes

10. The 3D process of extending a plane surface some distance, either perpendicular to the shape's outline or along a defined path, is called: (A)lathing (B)rendering (C)modeling (D)extruding (E)skinning

11. The term cel derives from: (A) the concept of each action in a sequence being a separate element or "cell." (B) the fact that the inks used in early animations were based on extracts from celery plants.(C) an abbreviation of the phrase "composite element." (D) the fact that the first animations were the work of communist dissidents who were organized into cells. (E) the clear celluloid sheets that were used for drawing each frame.

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12. To create a smooth transition between two images when morphing, it is important to set numerous: (A) layers (B) keyframes (C) key points (D) anchor tags (E) splines

13. Today, the most widely used tool for creating multimedia animations is: (A) Macromedia's Flash (B) Adobe GoLive (C) Corel CorelDraw (D) Microsoft KineMatix (E) Activa InterStudio

14. In a video camera, the sensor that picks up light is called a CCD. CCD stands for: (A) color-coding data (B) custom color descriptor (C) chroma-calculation daemon (D) charge-coupled device (E) carbon crystal digitizer

15. Generation loss occurs when: (A) an analog tape is copied to another analog tape. (B) a digital tape is copied to another digital tape. (C).a digital file is copied to another hard drive. (D) a digital file is compressed with a lossy codec. (E) your teenage son gets his tongue pierced.

16. Painting software is dedicated to producing: (A) vector images (B) animations (C) 3D images (D) crafted bitmap images (E) video clips

17. Image-editing applications often include many of the features and tools of: (A) animation programs (B) 3D programs (C) video editing programs (D) painting and drawing programs (E) authoring systems

18. Making your own MIDI files requires: (A) knowledge of tempos, clefs, notations, keys. (B) familiarity with musical instruments. (C) an understanding of how music is sequenced, scored, and published. (D) a MIDI synthesizer or device connected to your computer. (E) all of the above.

19. DVD stands for: (A) Dynamically-Variable Disc (B) Distributed Video Disc (C) Data-Vision™ Disc (D) Double-Volume Disc (E) Digital Versatile Disc

20. For a project whose content consists of elements that can be viewed individually, which type of authoring system is particularly useful during development? (A) Card- or page-based tool (B) Icon-based, event-driven tool (C) Time-based tool (D) Scripting language (E) All are equally useful

21. For a project with a beginning and an end, this type of authoring system is particularly useful. (A) card- or page-based tool (B) icon-based, event-driven tool (C) time-based tool (D) scripting language (E) all are equally useful

22. If you use text fields, your fonts must properly map across platforms unless you: (A) convert all text to bitmaps. (B) use the <FONT> tag to include your specific font. (C) include the font as a download on the server. (D) specify the font using Cascading Style Sheets. (E) embed the font into the HTML code itself.

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23. You make a graphic image "clickable" by including the image inside which tag in HTML? (A) <A> (B) <URL> (C) <LINK> (D) <CLICK> (E) <GOTO>

24. Which of these is NOT an image format supported by most browsers without a plug-in? (A) GIF (B) JPEG (C) PNG (D) CGM (E) All are supported by most browsers.

25. How many colors are in the Web safe color? (A) 40 (B) 128 (C) 216 (D) 256 (E) 512

填充題 (每題五分)

26. Unicode is a _____-bit architecture for multilingual text and character encoding.

27. <#FF0000> in HTML represents _____ color.

28. HTML stands for Hypertext _____ Language.

29. 44.1 kHz denotes _____ samples taken per second.

30. MPEG stands for _____ Picture Experts Group..