

DO NOT WRITE ON TEST



**DIGITAL
COMMUNICATION &
DESIGN CONCEPTS
~ OPEN EVENT~
(490)
REGIONAL 2024**

TOTAL POINTS _____ **100 Points**

Test Time: 60 minutes

MULTIPLE CHOICE

Identify the choice that *best* completes the statement or answers the question.

1. HTML stands for:
 - a. Hyper Text Markup Language
 - b. Hypo Text Markup Language
 - c. Hyper Text Marks Language
 - d. Hypo Text Marks Language
2. A HTML, A CSS rule consists of a selector and a _____
 - a. value
 - b. declaration block
 - c. semicolon
 - d. property
3. _____ changes the contents of the Stage in every frame.
 - a. Frame-By-Frame Animation
 - b. Persistence of Vision
 - c. Morphing Animation
 - d. 3D Graphics
4. _____ is one of the earliest examples of traditional (hand-drawn) animation and considered by film historians to be the first animated cartoon.
 - a. Gertie the Dinosaur
 - b. Steamboat Willie
 - c. Fantasmagorie
 - d. Feline Follies
5. What is the correct HTML element for the smallest heading?
 - a. h1
 - b. h3
 - c. h6
 - d. h9
6. When coding in html, what does the tag <a> mean?
 - a. bold
 - b. Part of style text
 - c. hyperlink
 - d. apostrophe

7. What is the hex code for black?
 - a. #a8a8a8
 - b. #000000
 - c. #FFFFFF
 - d. #d3d3d3
8. What color model uses subtractive color model?
 - a. CMYK
 - b. RGB
 - c. Pantone
 - d. HSI
9. _____ file types support basic animation and are a popular file format online because of this.
 - a. GIF
 - b. FLV
 - c. SWC
 - d. SWF
10. _____ is the process of creating that illusion of movement for characters and objects within a two-dimensional space.
 - a. Stop Motion Animation
 - b. 3D Animation
 - c. 2D Animation
 - d. Frame By Frame Animation
11. _____ is a raster type image format.
 - a. PNG
 - b. PDF
 - c. SVG
 - d. AI
12. _____ is a visual representation of the shots in your animation.
 - a. Model Sheet
 - b. Story
 - c. Storyboard
 - d. Character Reference Sheet
13. An F-stop on a camera is used to denote the _____ measurements on your camera.
 - a. Subject distance
 - b. Flash Distance
 - c. Aperture
 - d. Shutter speed

14. In what year was the first color photograph taken?
- 1811
 - 1861
 - 1901
 - 1961
15. _____ is generally the best file format for portraits.
- PNG
 - GIF
 - RAW
 - None of the above
16. The _____ refers to the sensitivity of the camera's sensor.
- Shutter speed
 - ISO
 - Aperture
 - White Balance
17. _____ is an effect which sees one shape or object transform into another in a seamless transition.
- Morphing Animation
 - Stop Motion Animation
 - Frame By Frame Animation
 - Scripting Based Animation
18. The following are different 3D Graphics and Animation Software except:
- ZBrush
 - Maya
 - Toon Boom
 - Blender
19. The _____ gives the user a broad overview of a scene's animation, by showing the current frame, the keyframes of the active object, the start and end frames of your animation sequence, as well as markers set by the user.
- Timeline
 - Story
 - Storyboard
 - Staging
20. Which is NOT one of the three stages of animation?
- Pre-Production
 - Production
 - Post-Production
 - None of the above

21. _____ is a design of letters, numbers and other symbols, to be used in printing or for electronic display.
- Typesize
 - Kerning
 - Typography
 - Typeface
22. The spacing between letters in a piece of text to be printed is called _____.
- Tracking
 - Kerning
 - Leading
 - Font Size
23. Tim Berner-Lee invented the World Wide Web (WWW) in _____.
- 1980
 - 1989
 - 1990
 - 1998
24. _____ is a font that is an example of a Sans-Serif font.
- Georgia
 - Calibri
 - Times New Roman
 - Garamond
25. A _____ has series of pictures placed around the inner surface of a spinning drum that's reflected in mirrors fixed around a central column to create an animation for the viewer.
- Praxinoscope
 - Magic Lantern
 - Kineograph
 - Thaumatrope
26. _____ is a doctrine in the law of the United States that permits limited use of copyrighted material without having to first acquire permission from the copyright holder.
- Public Domain
 - Fair Use
 - Copyright
 - Citing Sources

27. When a Cascading Style Sheets (CSS) document is _____, it confirms that all of the code is correct and follows the established rules for CSS.
- authenticated
 - compiled
 - pipelined
 - validated
28. If the main element is displaced to the banner image area, the issue can be corrected by applying an overflow property with a value of _____ to the main style rule contained within the tablet media query.
- auto
 - zero
 - empty
 - none of the above
29. To get a copyright you don't have to do anything. Copyrights are automatic when you make something creative and tangible.
- True
 - False
30. Which of the following is considered the most important Animation Principle?
- Exaggeration
 - Timing
 - Secondary Action
 - Squash and Stretch
31. How many Principles of Animation are there?
- 10
 - 11
 - 12
 - 13
32. Which of the following is not a basic part of a website?
- Header
 - Footer
 - Images
 - None of the Above
33. _____ is the arrangement in a straight line, or in correct or appropriate relative positions.
- Contrast
 - Balance
 - Repetition
 - Alignment

34. Which section contains information such as the document title and search engine keywords?
- Head
 - Body
 - Table
 - Footer
35. CM Fixed Position describes positioning relative to the browser window itself.
- True
 - False
36. If a photo is underexposed, it has too much light.
- True
 - False
37. The direction your most intense light, commonly called the _____, comes from determines where your primary shadows will fall.
- Fill light
 - Natural light
 - Key
 - Backlight
38. Which of the following is NOT a standard <div> attributes used in CSS?
- Class
 - ID
 - Style
 - Custom
39. _____ define(s) the outline or the boundary of an object.
- Texture
 - Color
 - Shapes
 - Light
40. Which composition technique divides an image into equal thirds, both horizontally and vertically, to create a visually pleasing and balanced composition in photography?
- Rule of Thirds
 - Leading Lines
 - Framing
 - Depth of Field

41. A _____ is intended to change the public interest by raising awareness about an issue, changing public attitudes and stimulating action.
- News Story
 - Editorial Opinion
 - Commentary
 - Public Service Announcement
42. The _____ was the earliest form of slide projector that was lit by candles.
- Thaumatrope
 - Magic Lantern
 - Zoetrope
 - Praxinoscope
43. Journalism is the activity of gathering, assessing, creating, and presenting news and information.
- True
 - False
44. A _____ is where the camera moves towards, away from, or alongside your subject, which can be an actor, location setting, product, etc.
- Dolly Shot
 - Stationary Shot
 - Pan Shot
 - Tilting Shot
45. _____ photography is close-up photography of small subjects, including things like bugs and flowers.
- Macro
 - Micro
 - Pocket-Size
 - Micro-Miniature
46. _____ is when you move the camera vertically, up to down or down to up, while its base is fixated to a certain point.
- Dollying
 - Tracking
 - Panning
 - Tilting
47. What are repeating lines, shapes, or other elements that create a pattern?
- Shape
 - Unity
 - Repetition
 - Balance

48. _____ refers to the way our eyes retain images for a split second longer than they appear, making a series of quick flashes appear as one continuous picture.
- a. Animation
 - b. Persistence of Vision
 - c. Lock at Point
 - d. None of the Above
49. Animation workflow or pipeline is a system consisting of people, hardware, and software aligned to work in a specific sequential order to do pre-determined tasks in a pre-determined time frame.
- a. True
 - b. False
50. A(n) _____ is an audiovisual piece which mixes the storyboard with the audio track synchronously.
- a. Storyboard
 - b. Script
 - c. Animatic
 - d. Simulation