Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_

DM1: Final exam review Test

1. Which is an example of a Microsoft proprietary video file type?

A. FLV

B. MOV

C. MPEG

D. WMV

2. Jared’s website includes a lot of information, so users are having trouble finding what they want to see. Which element of the site most likely needs improvement?

A. Key words

B. Image map

C. Navigation system

D. HTML code

3. How is the movement of text or graphics classified?

A. Animation

B. Audio

C. Video

D. Web design

4. A politician received information that his opponent had an affair. Without verifying the information, he published it in a local newspaper. Which legal issue does this situation describe?

A. Copyright

B. Plagiarism

C. Libel

D. Slander

5. Heather recently downloaded a program from the Internet and installed it on her computer. Now her computer runs slower and crashes more frequently. Most likely, what type of program has Heather downloaded and installed?

A. Executable file

B. Online hoax

C. Shareware

D. Virus

6. Unlike a Standard Definition DVD, Blu-Ray discs use this file type:

A. FLV

B. MPEG-2

C. MPEG-4

D. WMV

7. What type of animation is best for creating a flat appearance?

A. 2D animation

B. 3D animation

C. Frame-based animation

D. Vector animation

8. Kevin wants to use an image on his website that is very clear in appearance, but does not have too large of a

file size so that it downloads quickly. What is Kevin concerned with?

A. Color depth

B. Saturation

C. Resolution

D. Bitmap graphics

9. When a particular word on a website is clicked, it takes the user to a different page. What is this clickable connection called?

A. A search engine

B. A portal

C. A transition

D. A hyperlink

10.Which technique uses the camera lens to make a subject appear closer?

A. Panning

B. Streaming

C. Tilting

D. Zooming

11. Alex is creating a graphics project. Which of the following is an important step during the pre-production

phase of his project?

A. Customize the background

B. Define the target audience

C. Determine the distribution type

D. Import files

12. Bob is creating his website and wants to preview what it will look like to Internet users. Which software will help him accomplish this?

A. An Internet browser

B. A text editor

C. An Internet code writer

D. A search engine

13. Similar to the horizontal motion of a truck, which camera movement also moves horizontally?

A. Dolly

B. Pan

C. Tilt

D. Zoom

14. David has divided an image into three parts and linked each section to a different Webpage or location on the current Webpage. What type of Web element is he using?

A. CSS style

B. Image map

C. Navigation menu

D. Rollover

15. Buster is ready to produce his radio commercial. What is his first step in the production process?

A. Coordinating equipment needs

B. Editing audio

C. Making sure levels do not modulate

D. Recording audio

16.Which web design language uses “tags” that denote structure elements like headings, paragraphs, and lists?

A. PHP

B. JavaScript

C. HTML

D. Flash

17.Which term describes the center of interest in a design?

A. Eye level

B. Headline

C. Center point

D. Emphasis

18. Dave is animating a ball moving with slight changes on each frame. What type of animation is being used?

A. Frame-based animation

B. Path animation

C. Tween animation

D. Vector animation

19. There are a lot of online services that will allow users to listen to music as the remaining data is being downloaded to the computer. What type of technology do these websites use?

A. Looping

B. Streaming

C. Recording

D. Sampling

20. Madison wants to determine the exact point in the animation where a movement begins and ends. What does Madison need to adjust?

A. Alphas

B. Libraries

C. Keyframes

D. Anchor points

21.Which type of web design software will allow the user to manipulate the design components of a website without writing or editing code?

A. HTML

B. PHP

C. WYSIWYG

D. CSS

22. Bud has been hired to create a logo for a lawn care company. He wants to add blades of grass to the font.

What element of design should he use?

A. Color

B. Line

C. Shape

D. Texture

23.Vanessa opened an image in Adobe® Photoshop and noticed that it was in indexed color mode. Most likely,

what file type is Vanessa working with?

A. .JPEG

B. .PNG

C. .TGA

D. .GIF

24. Elizabeth bought a copy of a new music CD and made copies for her friends. With which type of intellectual

property issue should she be concerned?

A. Copyright

B. Patent

C. Plagiarism

D. Trademark

25. Dave needs to adjust the hue & saturation of his movie poster. Which element of design should he use?

A. Color

B. Line

C. Shape

D. Texture

26.When a sound has been created or captured electronically, it is known as:

A. Analog audio

B. High-quality audio

C. Digital audio

D. Electronic audio

27. Catherine is trying to promote her single serving apple pies. She uses a golden arch symbol as part of her logo in hope that children will associate the pie with McDonalds. With which type of intellectual property issue should she be concerned?

A. Copyright

B. Patent

C. Plagiarism

D. Trademark

28.What term describes the name given to a color?

A. Brightness

B. Hue

C. Saturation

D. Lightness

29. Bud has been hired to create a logo for a lawn care company. He wants to add blades of grass to the font.

What element of design should he use?

A. Color

B. Line

C. Shape

D. Texture

30.Which of the following software features would best help a graphic designer with the scaling, arranging, and

spacing of components in a design?

A. Opacity and layer masking

B. Layer styles and filters

C. Grids and rulers

D. Selecting and cropping

31.Which of the following animation types is also known as path animation?

A. 2D animation

B. 3D animation

C. JPG animation

D. Vector animation

32.Which term describes the speed at which video appears on the screen?

A. Aspect ratio

B. Frame rate

C. Scanning method

D. Streaming

33.Will exported his animation, but notices the audio he embedded is not playing. Most likely, what file type has Will chosen as his export settings?

A. .SWF

B. Animated GIF

C. .MOV

D. .FLV

34. A video production crew is setting up for a live concert that is expecting a lot of people in the crowd. Why must the crew make sure they properly tape down all of the cables?

A. To help protect against identify theft

B. To avoid creating a tripping hazard

C. To make sure the focus is correct

D. To address the issue of ergonomics

35. Sam wants to create a presentation on his computer to show his classmates. Sam is using:

A. Digital media

B. Mass media

C. News media

D. Traditional media

36. James is creating a poster that shows a rocket in flight. He wants to portray the rocket as being a fast moving object. What element of design should he use?

A. Color

B. Line

C. Shape

D. Texture

37.Which recording format would allow the user to record a signal as individual pieces of data?

A. Analog

B. Aspect ratio

C. Digital

D. Frame rate

38.Which is the television system used across most of Europe?

A. ASCAP

B. BMI

C. NTSC

D. PAL

39. Rachel is creating an animation that consists of movement defined by computer-generated formulas. What

type of animation is being used?

A. Flip book animation

B. Frame-based animation

C. Still animation

D. Vector animation

40. Jasper finds a piece of artwork online that he thinks would work well as part of his website. The artwork does NOT have a copyright symbol on it. With which type of intellectual property issue should he be concerned?

A. Copyright

B. Patent

C. Plagiarism

D. Trademark

41. Scott has just finished creating a graphic design using Adobe® Photoshop and his client is happy with the

way it looks. What is Scott’s logical next step in producing the graphic design?

A. Sketching the graphic to show what it looks like

B. Optimizing the graphic based on client needs

C. Layering the graphic to make the files smaller

D. Rearranging the components of the design

42. During a town hall meeting, Tom states that his opposing candidate has a criminal record, even though he

knows that is not true. What type of legal issue is this?

A. Identity theft

B. Invasion of privacy

C. Libel

D. Slander

43. In comparison to HDTV, Standard Definition's screen width and height have a different:

A. Aspect ratio

B. FPS

C. Stream

D. Pixelation

44.Which camera movement is performed when the entire camera is moved from side to side in a linear or arched motion?

A. Dolly

B. Tilt

C. Truck

D. Zoom

45. Zachary opens a video file on his computer and notices that it automatically opens using the Quicktime® video player. Most likely, what format is this video?

A. .AVI

B. .FLV

C. .MOV

D. .WMV

46.Websites like YouTube start playing videos almost instantaneously when the play button is clicked. What technology makes this possible?

A. Exporting

B. Scanning

C. Refreshing

D. Streaming

47.Which of the following is a common layer style that can be applied using graphic editing programs like Photoshop?

A. Bevel

B. Quick mask

C. Brightness

D. Clone stamp

48. David is creating an audio commercial for the local radio station. After recording and mixing the commercial, he needs to control the output signal level. Which of the following should he use?

A. Equalizer

B. Line level input

C. Master level

D. VU master

49. Jessica wants to create a logo for a business card without pixilation. What type of graphic should she use to ensure that the logo is readable?

A. Bitmap

B. .PNG

C. Raster

D. Vector

50. Mallory is viewing some footage she recently shot with her video camera and notices that it appears dark.

What did Mallory forget to adjust?

A. Scanning method

B. Focus

C. Iris

D. Aspect ratio

51.What would be the best video file format to use to create an animated commercial to air on television?

A. Animated GIF

B. FLV

C. MOV

D. SWF

52.While Alan is recording a concert, he uses a visual representation of the audio levels to make sure they are not too loud. What is Alan using?

A. V.U. meter

B. Master level

C. Voiceover

D. Over-modulation

53. Stuart is playing a video game that has a lot of depth and a very realistic appearance. What type of animation is Stuart enjoying?

A. 3D animation

B. Stop motion animation

C. 2D animation

D. Frame-based animation

54. Kelsey recently got an email advertisement requesting her credit card number and social security number.

What safety issue

does Kelsey need to be concerned with?

A. Cyberbullying

B. Ergonomics

C. Identity theft

D. Internet addiction

55. Sue needs to run cables throughout the auditorium to record a school concert. With which type of physical safety issue should she be concerned?

A. Electrical hazards

B. Ergonomics hazards

C. Lifting hazards

D. Trip hazards

56.Which web design language makes site-wide design changes like fonts and color scheme easy to achieve?

A. CSS

B. JavaScript

C. Flash

D. HTML

57. Bryan is purchasing a new TV and wants to make sure the picture quality is of high quality and does not

flicker. Which of the following scanning methods should Bryan choose?

A. 480i

B. 720p

C. 60 Hz

D. 720i

58. Kip has been hired to create a logo for a moving company. He has decided to use a box as part of his design.

Which element of design is being used?

A. Color

B. Line

C. Shape

D. Texture

59. Deborah is creating a graphic for the school’s annual Valentine’s Day dance. What color would help her

communicate a feeling of love and excitement?

A. Red

B. Blue

C. Black

D. Green

60. Mark posted a copy of a newly released book on his website. With which type of intellectual property issue

should he be concerned?

A. Copyright

B. Patent

C. Plagiarism

D. Trademark

61. Sam is putting a voiceover in his presentation for the class. What element of digital media is Sam using?

A. Animation

B. Audio

C. Graphics

D. Video

62. Eric is on a business trip and is able to log in to his

company’s server and access files through a secure connection. Eric is using digital media in which area of his life?

A. Business

B. Education

C. Socal

D. Leisure

63. John used an animation file format developed by Microsoft for Windows Media Player. This file type is an:

A. AIFF

B. AVI

C. Movie

D. PSD

64. Tom’s web page has a map of his state, divided by Congressional districts. The map includes links to each

representative’s website. What Web element did he use?

A. Graphical User Interface

B. Image map

C. Navigation system

D. Web forms

65. On her website, Mariah has a map of the United States that links each individual state to a different web page. What is this feature referred to as?

A. A wireframe

B. An image map

C. A template

D. A web form

66.Which graphics format works best for desktop publishing and print work?

A. .TGA

B. .TIFF

C. .JPEG

D. .GIF

67.Which term describes eliminating unwanted parts of a graphic?

A. Layering

B. Opactiy

C. Cropping

D. Scaling

68. Thomas is sketching an image of cars racing down a street. He wants them to appear as if they have

movement. This is a characteristic of what element of design?

A. Color

B. Line

C. Shape

D. Texture

69. Trina is listening to music and notices that different sounds are being played through her left speaker than

those that are being played from her right speaker. What is this technique called?

A. Over-modulation

B. Trimming

C. Audio panning

D. Background music

70. A blogger who blogs about recipes most specifically fits into which type of media career?

A. News media

B. Spam media

C. Social media

D. Traditional media

71.Which compositional technique calls on the operator to imagine a tic-tac-toe board on the viewfinder to help

in composing a shot?

A. Aspect ratio

B. Focusing

C. Rule of thirds

D. Zooming

72. How should power cables be managed to help prevent people from tripping?

A. Keep out of walkways

B. Link three surge protectors together

C. Plug in to the same outlet

D. Position where most convenient

73.Which server-side web development language connects an HTML file to a database of information?

A. PHP

B. CSS

C. Flash

D. JavaScript

74. During the pre-production phase for producing audio, which of the following is important?

A. Choose appropriate equipment

B. Edit the audio

C. Make sure levels do not modulate

D. Recording audio

75. Adding black or white to a particular hue changes its:

A. Color mode

B. Resolution

C. Color depth

D. Brightness

76. Brendan has achieved certification in Adobe Flash. How will knowledge of this software help him create

Web content?

A. It allows requests to be processed on the user's machine.

B. It enables greater interactivity for visitors to the site.

C. It streamlines the coding.

D. It makes site-wide font and other style changes easier to achieve.

77.Which of the following is the science of designing a work environment to maximize productivity while minimizing stress and strain on the human body?

A. Anatomy

B. Chiropractics

C. Ergonomics

D. Physiology

78.When audio is converted into digital format, a device records many fragments of it. Which of the following

terms describes this process?

A. Looping

B. Streaming

C. Broadcasting

D. Sampling

79. David has created an interactive game using Adobe® Flash. For what purpose has David used digital media?

A. Commercial

B. Educational

C. Entertainment

D. News/informational

80.What file format would you export for the web so most people can play it?

A. MP3

B. PC

C. PSD

D. SND

81. A person who wants to operate a printing press is interested in a career in which type of media?

A. Digital media

B. Spam media

C. Social media

D. Traditional media

82. Hue is a characteristic of which element of design?

A. Color

B. Line

C. Shape

D. Texture

83. Steven is finished working on his animation today, but wants to save it using a format that preserves the layers, scenes, and library so he can continue editing it tomorrow. Which of the following is a file type that

Steven could choose?

A. .FLA

B. .MOV

C. .SWF

D. .FLV

84. Tripp is now creating websites as an independent contractor. He uses one of the logos that he personally designed for another company when he was working for a major advertising firm. With what should he be concerned?

A. Copyright

B. Patent

C. Plagiarism

D. Trademark

85. Beth is designing a fire evacuation map for her school. She needs to include a directional route. What type of element of design is being used?

A. Color

B. Line

C. Shape

D. Texture

86. Emily wants the website she is building to be easy to maintain, with styles that can be revised quickly and

efficiently when a ‘fresh look’ is desired. Which tool will help her achieve this?

A. CSS

B. PHP

C. XHTML

D. XML

87.Which camera movement is created when the camera physically moves horizontally (left or right)?

A. Zoom

B. Truck

C. Dolly

D. Pan

88. Logan’s poster project appeared to be oversaturated. This is a characteristic of what element of design?

A. Color

B. Line

C. Shape

D. Texture

89. Because it can be interlaced, which graphic format works well for use on the Internet?

A. .TIFF

B. .TGA

C. .PNG

D. .PSD

90. Which audio format allows Elizabeth to play an electronic keyboard and record it into

her computer?

A. AAC

B. MIDI

C. WAV

D. M4V

91. Helena produces humorous video clips that she incorporates into her comedy routine. Helena’s career is in

what type of media?

A. Digital media

B. Spam media

C. Social media

D. Traditional media

92. Frank gets 20 email messages from the same company within a few hours. With which type of digital safety

issue should he be concerned?

A. Cyberbullying

B. Hoaxes and cons

C. Spamming

D. Viruses

93. Jesse is creating a poster for the school play using reds and oranges to evoke emotion. What element of design is he using?

A. Color

B. Line

C. Shape

D. Texture

94. Ana’s webpage contains connections to other related websites. These are examples of:

A. Forms

B. GUI

C. Hyperlinks

D. Image maps

95. Luisa has built a beautiful Web page, but has only viewed it in Internet Explorer. Why should she test it in other browsers?

A. Her Web hots may require that pages be certified by Mozilla.

B. HTML files can be currupted by different browsers.

C. Pages may not display the same way in different browsers.

D. Web standards demand fair treatment of all browsers.

96. Bradley is making an animation for a client that is using it for a website. Which format would work best for this situation?

A. .SWF

B. Animated .GIF

C. .FLA

D. .MOV

97. ABC Company’s website is complete and has been tested. Which action makes the pages available to web

visitors?

A. Copy files to DVD.

B. Publish the website.

C. Obtain a domain name.

D. Validate the source code.

98. Tom was able to place a graphic on a billboard without losing image clarity. This is a characteristic of what type of graphic?

A. Bitmap

B. Pixel

C. Raster

D. Vector

99. MPEG-2 is the standard file type for:

A. DVD

B. Flash

C. Quicktime

D. Streaming

100.What type of line is best used to provide interest in a design?

A. Diagonal lines

B. Horizontal lines

C. Curved lines

D. Vertical lines