Score

Regional Quarterly Unified Assessment
Grade 11-First Semester
Empowerment Technologies

Name			Date	
Section		Division		
School				

Directions: Read and understand the questions. Choose the letter of the correct answer.

1. An online creation platform that have features such as customizable templates for various types of visual content, including presentations, posters, social media graphics, and more. User-friendly drag-and-drop interface with a wide range of design elements, such as images, icons, fonts, and backgrounds. Collaboration features, allowing multiple users to work on the same project simultaneously and share designs with team members.
A. Canva   B. Google Docs   C. Googe Sheets   D. Adobe Spark

2. A cloud-based word processing tool that enables users to create, edit, and collaborate on documents in real-time, with features such as commenting, revision history, and simultaneous editing by multiple users.
A. Canva   B. Google Docs   C. Googe Sheets   D. Adobe Spark

3. An online suite of creative tools for producing visual content, including graphics, web pages, and videos, with easy-to-use templates and customizable design options.
A. Canva   B. Google Docs   C. Googe Sheets   D. Adobe Spark

Pls refer to this box.

I - Mail merge is primarily used for creating animated presentations.
II - In mail merge, the main document contains static content, while the data source contains variable information for personalized documents.
III - Mail merge can only be performed in spreadsheet software.
IV - Mail merge allows users to send personalized letters to multiple recipients without typing each one individually.
V - In mail merge, the salutation and address of each recipient are automatically inserted into the document using merge fields

4. Which of the following is true about Mail merge?
A. II only   B. I only   C. II, IV, V   D. I, II, V

5. Mail merge is a software feature that automates the process of sending bulk mail to customers or subscribers. It allows the sender to create one document and personalize it to each recipient. What is the primary purpose of mail merge in word processing software?

A. Creating tables and charts

B. Formatting text documents

C. Generating personalized documents

D. Adding hyperlinks to documents

6. Which of the following is a common use of mail merge?

A. Creating animations in presentations

B. Sending bulk emails with personalized content

C. Designing web pages with interactive elements

D. Editing photos in image editing software

7. Which step is typically involved in the mail merge process?

A. Inserting clip art into the document

B. Formatting the font style and size

C. Creating a data source with recipient information

D. Adding footnotes to the document

8. In mail merge, what is a merge field used for?

A. Inserting images into the document

B. Customizing content for each recipient

C. Changing the page layout of the document

D. Adding page numbers to the document

9. Which software feature allows users to preview the merged documents before printing or sending?

A. Spell check   B. Grammar check   C. Mail merge preview   D. Thesaurus

10. A software tool that guides users through the steps of the mail merge process.

A. Main Document

B. Output

C. Merge Field

D. Mail Merge Wizard

11. Original ICT content refers to material that is created from scratch and does not derive from existing works. Which is an example of Original ICT content?

A. remixes of music tracks

B. adaptations of literary works

C. original artwork

D. adaptations of literary works,

12. Derivative ICT content is based on or derived from existing works, with some modifications or adaptations. Which is an example of Derived ICT content?

    A. original artwork

    B. software code

    C. written content.

    D. modifications of software applications

13. Imagine you and your classmates have been appointed by your school's administrator to collaborate on an exciting project, creating a multimedia presentation. This presentation will be showcased during a special school event, and it's up to your team to ensure that it is engaging and informative. Below are steps involved in planning, developing, and producing the presentation. Arrange these steps in the correct order to guarantee a seamless and successful implementation of the project. Write down your response, detailing the sequence you would follow to bring this multimedia presentation to life.

    A.   Planning

    B   Design elements

    C   Content creation

    D   Multimedia integration

    E   Delivery

    F   Review and revision

    A. A, C, B, D, F, E   B. A, B, C, D, E, F   C. A, D, F, E, B, C   D. F, E, D, C, B, A

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    a) A, C, B, D, F, E   b) A, B, C, D, E, F   c)A, D, F, E, B, C   d)F, E, D, C, B, A

15. Compare and contrast two online resources that provide information on a common topic. Analyze the strengths and weaknesses of each resource in terms of content accuracy, depth of information, usability, and credibility. Which resource would you recommend?

Comparison: Website A (Wikipedia):

- Strengths: Wide range of topics covered, easy accessibility, frequently updated.
- Weaknesses: Lack of formal peer review, potential for inaccuracies due to user-generated content.

Website B (Encyclopedia Britannica):
- Strengths: Rigorous editorial process, authoritative content written by experts, high credibility.
- Weaknesses: Limited range of topics compared to Wikipedia, may require subscription for full access.

A. I would recommend Website B (Encyclopedia Britannica) for its credibility and reliability, especially when seeking information on academic or scholarly topics where accuracy is crucial.
B. Website A (Wikipedia) can still be a valuable starting point for general information and overview of topics, but users should verify information from other authoritative sources before citing it in academic or professional contexts.

C. Website A & B
D. None of the two

16. Image manipulation techniques refer to the process of altering or enhancing digital images using software tools. The following are the commonly methods used except.
  A. Cropping   B. Resizing   C. Retouching   D. Analyzing

In digital media, various picture formats serve distinct purposes, catering to different needs and scenarios. Each format, whether it's JPEG, PNG, TIFF, GIF, BMP, PDF, DICOM, ICNS, AI, PSD, or SVG, offers unique features and advantages suited for specific applications. From high-quality photographs to professional graphic design, web graphics, icons, and medical imaging, these formats provide flexibility and efficiency in storing and presenting visual content across different platforms and devices.

17. What type of picture format is commonly used for high-quality photographs?
    A. JPEG (Joint Photographic Experts Group)
    B. PNG (Portable Network Graphics)
    C. TIFF (Tagged Image File Format)
    D. GIF (Graphics Interchange Format)

18. Which picture format is lossless and commonly used for professional graphic design?
    A. JPEG (Joint Photographic Experts Group)
    B. PNG (Portable Network Graphics)
    C. TIFF (Tagged Image File Format)
    D. GIF (Graphics Interchange Format)

19. What type of picture format is commonly used for simple graphics and icons on the web?
    A. JPEG (Joint Photographic Experts Group)
    B. PNG (Portable Network Graphics)
    C. TIFF (Tagged Image File Format)
    D. GIF (Graphics Interchange Format)

20.Which picture format is known for its ability to compress images without losing quality?
    A. JPEG (Joint Photographic Experts Group)
    B. PNG (Portable Network Graphics)

C. TIFF (Tagged Image File Format)
D. GIF (Graphics Interchange Format)

21. What picture format is commonly used for logos and line art?
  A. (Scalable Vector Graphics)
  B. PDF (Portable Document Format)
  C. BMP (Bitmap)
  D. DICOM (Digital Imaging and Communications in Medicine)

22. What type of picture format is commonly used for storing scanned documents?
  A. (Scalable Vector Graphics)
  B. PDF (Portable Document Format)
  C. BMP (Bitmap)
  D. DICOM (Digital Imaging and Communications in Medicine)

23.What picture format is commonly used for saving screenshots on Windows computers?
  A. Scalable Vector Graphics)
  B. PDF (Portable Document Format)
  C. BMP (Bitmap)
  D. DICOM (Digital Imaging and Communications in Medicine)

24. Which picture format supports lossless compression and is commonly used for medical imaging?
  A. (Scalable Vector Graphics)
  B. PDF (Portable Document Format)
  C. BMP (Bitmap)
  D. DICOM (Digital Imaging and Communications in Medicine)

25. What picture format is commonly used for icons on macOS?
  A. ICNS (Icon Resource)
  B. AI (Adobe Illustrator Artwork)
  C. PSD (Photoshop Document)
  D. (Animated Portable Network Graphics)

26. What type of picture format is commonly used for saving vector graphics in Adobe Illustrator?
  A. ICNS (Icon Resource)
  B. AI (Adobe Illustrator Artwork)
  C. PSD (Photoshop Document)
  D. (Animated Portable Network Graphics)

27. When creating ICT content to effectively communicate a visual message in an online environment related to a specific professional track, what is a primary advantage of original content over derivative content?

  A. Original content is usually quicker to produce.
  B. Derivative content often requires less creativity.

C. Original content allows for customization and innovation.
D. Derivative content typically attracts a larger audience.

28. Which of the following best describes derivative ICT content in the context of effectively communicating a visual message in an online environment related to a specific professional track?

A. Content that incorporates diverse multimedia elements.
B. Content that directly replicates existing visuals without modification.
C. Content that is tailored to suit the audience's preferences.
D. Content that encourages active participation from the audience.

29. When aiming to effectively communicate a visual message in an online environment related to a specific professional track, what is a key consideration in choosing between original and derivative ICT content?

A. The complexity of technical terminology used in the content.
B. The availability of resources such as time and budget.
C. The length of the content in relation to audience attention span.
D. The frequency of updates required to keep the content relevant.

When designing websites across various industries and purposes, prioritizing specific design principles can significantly impact the user experience. For instance, when creating a website for a local bakery aiming to showcase products and facilitate online orders, prioritizing accessibility ensures that all customers, regardless of abilities or devices used, can easily navigate and interact with the site. This fosters inclusivity and enhances user satisfaction, ultimately driving more conversions and sales. Similarly, focusing on consistency ensures that users have a cohesive and seamless experience across different pages and interactions, reinforcing the bakery's brand identity and trustworthiness. In the context of a travel agency specializing in adventure tours, captivating visitors and conveying excitement can be achieved through elements like animated videos, which offer immersive experiences and highlight the thrill of the tours. Redesigning a website for a local museum requires a focus on usability to enable visitors to navigate exhibits and find relevant information effortlessly. In the realm of e-commerce, interactive product galleries play a crucial role in showcasing products effectively and encouraging users to make purchases. For tech startups looking to communicate brand identity and values, prioritizing consistency in design ensures a cohesive and memorable user experience that reflects professionalism and credibility. Each design principle, whether it be accessibility, consistency, interactivity, or usability, serves a specific purpose in creating engaging and effective websites tailored to their respective goals and audiences.

In this test, you will encounter scenarios representing the principles of web design. Choose the best answer.
30. You are designing a website for a local bakery that wants to showcase its products and allow customers to place orders online. Which of the following design principles should you prioritize to ensure a positive user experience?
A. Complexity
B. Accessibility

C. Inclusivity

D. Consistency

31.You are designing a website for a travel agency that specializes in adventure tours. Which of the following elements would be most effective in capturing the attention of visitors and conveying the excitement of the tours?

A. Static images

B. Plain text

C. Animated videos

D. Bullet points

32. You are tasked with redesigning a website for a local museum. Which of the following design principles should you focus on to ensure visitors can easily navigate through the museum's exhibits and find relevant information?

A. Responsiveness

B. Interactivity

C. Usability

D. Immersion

33. You are designing an e-commerce website for a fashion retailer. Which of the following elements would be most important for showcasing the retailer's products and encouraging users to make purchases?

A. Plain text descriptions

B. Static images

C. Interactive product galleries

D. Long paragraphs of product details

34.You are creating a website for a tech startup that wants to attract investors and showcase its innovative products. Which of the following design principles should you prioritize to communicate the startup's brand identity and values effectively?

A. Consistency

B. Complexity

C. Usability

D. Accessibility

35. When collaboratively designing a newsletter or blog site to share and showcase existing or previously developed material for a specific audience, what is a key consideration?

A. Including complex technical jargon to demonstrate expertise.

B. Limiting the use of visual elements to maintain a professional appearance.

C. Tailoring the content to address the interests and needs of the audience.

D. Focusing solely on promoting the achievements of the content creators.

36. In the context of creating a newsletter or blog site to share and showcase material, which feature is most likely to enhance audience engagement?

A. Providing links to external sources without any additional commentary.

B. Incorporating interactive elements such as polls or quizzes.

C. Restricting access to the content to a select group of individuals.

D. Including lengthy paragraphs of text without any breaks or visuals.

37. When selecting material to share and showcase on a collaborative newsletter or blog site, which factor should be prioritized?

A. The length of time since the material was originally developed.

B. The level of complexity of the technical concepts presented.

C. The relevance of the material to the interests of the target audience.

D. The quantity of material available, regardless of quality.

When it comes to web design and development, interactive content is essential for drawing people in and making their browsing experience better. Instead of just passively absorbing static content, visitors can actively interact with website content by using interactive components like animated movies, quizzes, forms, and sliders. Whereas interactive maps provide location-based information and improve user discovery, animations enhance user experience by offering visual interest and directing user involvement. Rich multimedia content, such as audio, video, and infographics, helps to make difficult information more readable and understandable for users while also improving user retention. The experience of using a website is further enhanced with user-generated content (UGC), which offers community-driven and personalized content that encourages user engagement.

In this test, you'll encounter statements covering various aspects of interactive content and multimedia in web design and development. Choose the best answer for each question:

38. Which of the following is an example of interactive content on a website?

A. Static text

B. Fixed images

C. Animated videos

D. Plain background

39. What is the purpose of using animations in web design?
A. To make the website load slower

B. To make the website less engaging

C. To provide visual interest and enhance user experience

D. To reduce user interaction

40. Which term refers to the process of users interacting with website elements and receiving immediate feedback?
A. Responsiveness

B. Interactivity

C. Animation

D. Immersion

41. Which of the following is NOT a common form of interactive content on a website?
    A. Forms
    B. Quizzes
    C. Static images
    D. Sliders

42. What is the purpose of using rich media content in web design?
    A. To make the website load slower
    B. To provide a bland user experience
    C. To engage users with dynamic and visually appealing content
    D. To discourage user interaction

43. Which of the following is an example of rich media content?
    A. Plain text
    B. Still images
    C. Audio and video
    D. Bullet points

44. What is the purpose of using user-generated content (UGC) on a website?
    A. To reduce user engagement
    B. To provide a personalized experience
    C. To limit user interaction
    D. To discourage user participation

45. Which term refers to the process of users exploring and interacting with virtual environments?
    A. Navigation
    B. Immersion
    C. Interactivity
    D. Animation

46. What is the primary benefit of using interactive maps on a website?
    A. To confuse users
    B. To enhance user experience and provide location-based information
    C. To limit user exploration
    D. To discourage user interaction

47. You are researching a topic for a school project and come across a website with information relevant to your topic. These are the criteria you would use to evaluate the credibility of the website and determine whether the information provided is reliable except.
    A. Authoritative sources:
    B. Author expertise
    C. Currency and accuracy
    D. Authoritative sources

48. Spreadsheet software that allows users to organize data into rows and columns, create formulas for calculations, and generate charts and graphs for data visualization.

    A. Microsoft Excel or Google Sheets

    B. Microsoft Word

    C. Microsoft PowerPoint

    D. None of the above

49. Effective email communication skills are essential for conveying information, building professional relationships, and facilitating collaboration in the workplace or academic settings. Which is one of the best practices for composing professional emails?

    A. Using clear and concise language to convey the intended message.

    B. Including a descriptive subject line that does not summarize the purpose of the email.

    C. Addressing the recipient by others name and maintaining a impolite and disrespectful tone.

    D. Keeping emails focused on many topics and using bullet points or numbered lists for clarity.

50. Word processing software, such as Microsoft Word or Google Docs, enables users to create, edit, and format documents with text, images, and other multimedia elements. Examples of word processing features include.

    A. Text formatting

    B. Document templates

    C. Collaboration tools

    D. All of the above