

1. **Which software is widely used for photo editing?**

- a. Photoshop
- b. Visual Studio
- c. Notepad++
- d. Eclipse

(Answer: a)

2. **Which of the following refers to the combination of text, images, audio, and video?**

- a. Programming
- b. Multimedia
- c. Debugging
- d. Coding

(Answer: b)

3. **Which file format is commonly used for images?**

- a. .jpg
- b. .exe
- c. .mp3
- d. .txt

(Answer: a)

4. **What does DPI stand for in graphics?**

- a. Digital Program Instruction
- b. Dots Per Inch
- c. Design Processing Input
- d. Data Print Image

(Answer: b)

5. **Which of the following is an example of vector graphics software?**

- a. Microsoft Word
- b. Adobe Illustrator
- c. VLC Media Player
- d. Audacity

(Answer: b)

6. **Which color model is used for digital screens?**

- a. CMYK
- b. RGB
- c. RBGY
- d. HEX

(Answer: b)

7. **Which multimedia career focuses on creating animated characters?**

- a. Programmer
- b. Animator
- c. Database Admin
- d. Engineer

(Answer: b)

8. **What is the main purpose of a storyboard in multimedia projects?**

- a. To write code
- b. To plan the sequence of visuals
- c. To edit sound
- d. To test software

(Answer: b)

9. **Which file format is commonly used for video files?**

- a. .mp4
- b. .docx
- c. .pptx
- d. .xls

(Answer: a)

10. **Which of the following jobs belongs to the Graphics and Multimedia pathway?**

- a. Game Designer
- b. Software Engineer
- c. Surgeon
- d. Accountant

(Answer: a)

11. **Which of the following is a raster-based graphic software?**

- a. Adobe Photoshop
- b. Adobe Illustrator
- c. CorelDRAW
- d. SketchUp

(Answer: a)

12. **Which file format is commonly used for audio in multimedia?**

- a. .png
- b. .mp3
- c. .gif
- d. .exe

(Answer: b)

13. Which principle of design refers to the arrangement of elements to create stability?

- a. Balance
- b. Contrast
- c. Rhythm
- d. Emphasis

(Answer: a)

14. Which software is commonly used for 3D animation?

- a. Blender
- b. Notepad
- c. Microsoft Word
- d. MySQL

(Answer: a)

15. Which of the following refers to the smallest unit of a digital image?

- a. Pixel
- b. Byte
- c. Dot
- d. Node

(Answer: a)

16. What does CMYK stand for in printing?

- a. Color Mode for Yellow and Keys
- b. Cyan, Magenta, Yellow, Black
- c. Clear, Mix, Yellow, Kinetic
- d. Computer Mixed Yield Keys

(Answer: b)

17. Which principle of design highlights the difference between elements?

- a. Unity
- b. Contrast
- c. Alignment
- d. Proportion

(Answer: b)

18. Which of the following software is mainly used for video editing?

- a. Adobe Premiere Pro
- b. AutoCAD
- c. NetBeans
- d. Eclipse

(Answer: a)

19. Which multimedia element gives movement to objects or characters?

- a. Animation
- b. Typography
- c. Layout
- d. Storyboard

(Answer: a)

20. Which of the following careers works mostly with visual communication and branding?

- a. Graphic Designer
- b. Database Manager
- c. Civil Engineer
- d. Programmer

(Answer: a)