

COMPUTER GRAPHICS (DCA-105)
NOVEMBER 2021 QUESTION (ONLINE THEORY EXAM)
EXAM CONDUCTED BY MIZORAM STATE COUNCIL FOR TECHNICAL EDUCATION
(Prepared by Jojo Computer Institute)

1. Computer graphics was first used by

- a) William fetter in 1960
- b) James fetter in 1969
- c) James gosling in 1991
- d) John Taylor in 1980

2. The default extension of Photoshop file is

- a) .jpg
- b) .psop
- c) .psd
- d) .gif

3. How many types of images supported by Photoshop?

- a) Four
- b) Two
- c) Three
- d) One

4. The image supported by photoshop are

- a) Raster & JPEG
- b) Vector & Scalar
- c) TIFF & JPEG
- d) Vector & Raster

5. Creating and exact copy of a layer is

- a) Cloning
- b) Merging
- c) Masking
- d) Duplicating

6. Tile filter breaks up an image into

- a) Cube
- b) Circle
- c) Triangle
- d) Squares

7. Full form of DPI

- a) Dots per inch
- b) Dots per ink
- c) Disk Point Inch
- d) Display per inch

8. RGB is the color combination of

- a) Red Green Black
- b) Red Green Brown
- c) Red Green Blue
- d) None of these

9. What types of graphics are made of Pixels?

- a) Raster Image
- b) Vector Graphics
- c) A and B Both
- d) None of these

10. Dodge is used to

- a) Fill area of image
- b) Lighten or Darken
- c) Shade an image
- d) Clone image

11. Which one of the following contains visible and hidden tools?

- a) Image window
- c) Toolbox
- b) Menu Bar
- d) Option bar

12. Which one enables you to view the tonal and color information about image?

- a) Histogram
- b) Hue

- c) Saturation
- d) Layer

13. The short cut key for curve tool is _____

- a) Ctrl+C
- c) **Ctrl+M**
- b) Ctrl+R
- d) Ctrl+U

14. CMYK stands for

- a) **Cyan Magenta Yellow Black**
- b) Cyan Magnets Yell Black
- c) Crates Magenta Yellow Blue
- d) None of these

15. Which of the following device has a relative origin?

- a) **Mouse**
- b) Joystick
- c) Track ball
- d) None of these

16. Area selected in an image refers to

- a) **Selection**
- b) Merging
- c) Feathering
- d) None of these

17. Eliminating layers from the layer palette is?

- a) Rubbing
- b) Removing
- c) Erasing
- d) **Deleting**

18. We can create a new file in Photoshop by pressing...

- a) Ctrl + O
- b) Ctrl + P
- c) Ctrl + V
- d) **Ctrl + N**

19. An image can consist of up to _____ channels

- a) 25
- b) **24**
- c) 40
- d) 8

20. How many Color Modes are there in Photoshop?

- a) **Five**
- b) One
- c) Three
- d) None of these

21. Photoshop keeps track of all our edits in the _____

- a) Control Palette
- b) **History Palette**
- c) Pinch and zoom
- d) Constructive filter

22. Computer graphics was first used by:

- a) **William Fetter in 1960**
- b) James Fetter in 1969
- c) James Gosling in 1991
- d) John Taylor in 1980.

23. Which of these formats supports Transparency?

- a) Jpeg
- b) **Png**
- c) Gif
- d) Jpg

24. Which one of the following is NOT include in artistic filter

- a) Neon glow
- b) **Brush stroke**
- c) Plastic wrap
- d) Film gray

25. The _____ contain free transform tool.

- a) Layers menu
- b) **Edit Menu**
- c) Menu Bar
- d) Image menu

26. PPI means

- a) Parts per inches
- b) Photoshop pixel image
- c) **Pixels per inches**
- d) Photo printing image

27. Which color mode is used for printing?

- a) RGB
- b) **CMYK**
- c) Gray Scale
- d) BMP

28. The full form of GIF

- a) **Graphics Interchange Format**
- b) Graphics inter file
- c) Gray-scale Interchange file
- d) Graphics Interchange file

29. Eliminating layers from the layer pallet is?

- a) Rubbing
- b) Erasing
- c) Removing
- d) **Deleting**

30. In a Photoshop which one is used to change the foreground and background of a simple of an image?

- a) Color sampler
- b) Gradient
- c) **Eyedropper**
- d) Dodge

31. The refresh rate below which a picture flickers is?

- a) 5
- b) 10
- c) 20
- d) **25**

32. _____ is software that comes with Adobe Photoshop.

- a) Adobe Indesign
- b) Adobe Scanner
- c) **Adobe Image Ready**
- d) Adobe Animator

33. Which one of the following is not a selection tool?

- a) **Smudge**
- b) Lasso
- c) Path Selection
- d) Magic Wand

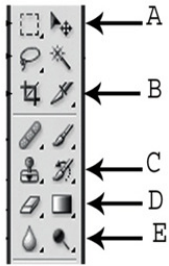
34. TIFF image is saved with

- a) .iff
- b) .tff
- c) **.tif**
- d) tff.

35. Which one of the following enables you to focus soft edges to increase clarity?

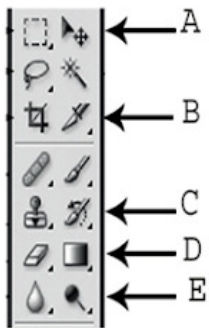
- a) Lasso
- b) Gradient
- c) Dodge
- d) **Sharpen**

36. Label A is.....



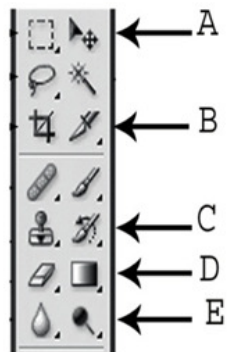
- a) Move
- b) Slice
- c) Zoom
- d) Magic Wand

37. Label B is.....



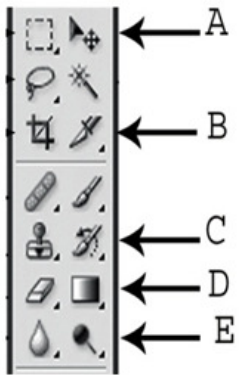
- a) Crop
- b) Marque Tool
- c) Zoom
- d) Slice

38. Label C is.....



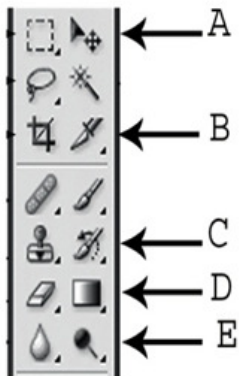
- a) Crop Tool
- b) Healing Brush
- c) Zoom
- d) History Brush

39. Label D is.....



- a) Paint Bucket
- b) Slice
- c) Blur
- d) Healing Brush

40. Label E is.....



- a) Move
- b) Dodge Tool
- c) Pencil
- d) Magic Wand

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