

Sheikh Kamal Graphic Design 100MCQ

1. What is the purpose of the RGB color model in graphic design?

- A) To define colors for printing
- B) To represent colors on electronic displays
- C) To create black and white images
- D) To organize layers in Photoshop

Answer: B) To represent colors on electronic displays

2. Which file format is best suited for preserving transparent backgrounds in images?

- A) JPEG
- B) PNG
- C) GIF
- D) TIFF

Answer: B) PNG

3. What does the term "typography" refer to in graphic design?

- A) Arrangement of visual elements on a page
- B) Study of color theory
- C) Art of selecting and arranging typefaces
- D) Technique for creating 3D effects

Answer: C) Art of selecting and arranging typefaces

4. Which software is commonly used for vector-based graphic design?

- A) Adobe Photoshop
- B) Adobe Illustrator
- C) Adobe InDesign
- D) CorelDRAW

Answer: B) Adobe Illustrator

5. What does the acronym "CMYK" stand for in the context of graphic design?

- A) Cyan, Magenta, Yellow, Key (Black)
- B) Color, Mode, Yield, Kilobyte
- C) Curve, Mode, Yellow, Kind
- D) Creative, Masterpiece, Yield, Kilometer

Answer: A) Cyan, Magenta, Yellow, Key (Black)

6. Which Illustrator tool is used to create custom shapes and paths?

- A) Pen Tool
- B) Type Tool
- C) Eyedropper Tool
- D) Shape Builder Tool

Answer: A) Pen Tool

7. What is the purpose of a grid system in graphic design?

- A) To create abstract art
- B) To assist with aligning and arranging elements on a page
- C) To add texture to designs
- D) To blend colors seamlessly

Answer: B) To assist with aligning and arranging elements on a page

8. Which of the following is NOT a type of graphic design?

- A) Web design
- B) Industrial design
- C) Motion graphics
- D) Package design

Answer: B) Industrial design

9. Which tool in Illustrator allows you to distort and transform objects non-destructively?

- A) Selection Tool
- B) Direct Selection Tool
- C) Free Transform Tool
- D) Warp Tool

Answer: C) Free Transform Tool

10. Which tool is used for blending objects and colors smoothly in Illustrator?

- A) Gradient Tool
- B) Blend Tool
- C) Rotate Tool
- D) Scale Tool

Answer: B) Blend Tool

11. Which design element should be prioritized to ensure legibility on a business card?

- A) Complex patterns
- B) Small font size
- C) Minimal contrast between text and background

D) Clear typography

Answer: D) Clear typography

12. Which aspect ratio is commonly recommended for designing standard business cards?

A) 1:1

B) 3:2

C) 4:3

D) 9:16

Answer: B) 3:2

13. What is the purpose of incorporating bleed in a business card design?

A) To add decorative elements

B) To extend the design to the edge of the printed area

C) To reduce printing costs

D) To decrease the size of the card

14. Which file format is typically preferred for submitting business card designs to a professional printing service?

A) JPEG

B) PNG

C) PDF

D) GIF

Answer: C) PDF

15. What is the purpose of a flyer in marketing?

A) To communicate detailed information about a product or service

B) To provide a platform for online sales

C) To establish long-term customer relationships

D) To promote events, products, or services

Answer: D) To promote events, products, or services

16. Which software is commonly used for designing flyers?

A) Adobe Photoshop

B) Adobe Illustrator

C) Microsoft Word

D) Adobe Premiere Pro

Answer: A) Adobe Photoshop

17. What is the recommended resolution for images in a flyer design?

- A) 72 dpi (dots per inch)
- B) 300 dpi (dots per inch)
- C) 600 dpi (dots per inch)
- D) 1000 dpi (dots per inch)

Answer: B) 300 dpi (dots per inch)

18. Which design element is crucial for grabbing attention on a flyer?

- A) Fine print
- B) Cluttered layout
- C) Bold headline
- D) Monochromatic color scheme

Answer: C) Bold headline

19. What is the purpose of incorporating white space in flyer design?

- A) To reduce printing costs
- B) To make the flyer appear more colorful
- C) To provide visual breathing room and improve readability
- D) To fill up empty areas with additional content

Answer: C) To provide visual breathing room and improve readability

20. Which file format is suitable for distributing flyers electronically while preserving the layout and design?

- A) JPEG
- B) PNG
- C) PDF
- D) GIF

Answer: C) PDF

21. Which printing finish adds a shiny coating to a flyer for a more professional look?

- A) Matte finish
- B) Gloss finish
- C) Velvet finish
- D) Satin finish

Answer: B) Gloss finish

22. What is the primary purpose of a brochure in marketing?

- A) To promote a single product
- B) To provide detailed information about a company or organization

- C) To solicit donations for a cause
- D) To showcase employee achievements

Answer: B) To provide detailed information about a company or organization

23. Which fold type divides a brochure into three panels of equal size, with the outer panels folding inward to meet at the center?

- A) Accordion fold
- B) Gate fold
- C) Tri-fold
- D) Z-fold

Answer: C) Tri-fold

24. Which software is commonly used for designing brochures?

- A) Adobe Photoshop
- B) Adobe Illustrator
- C) Microsoft Word
- D) Adobe InDesign

Answer: D) Adobe InDesign

25. What is the purpose of a bleed in brochure design?

- A) To add decorative elements
- B) To extend the design to the edge of the printed area
- C) To reduce printing costs
- D) To decrease the size of the brochure

Answer: B) To extend the design to the edge of the printed area

26. Which paper finish is often chosen for brochures to convey a luxurious and elegant feel?

- A) Matte finish
- B) Gloss finish
- C) Satin finish
- D) Velvet finish

Answer: D) Velvet finish

27. Which design element should be prioritized to ensure readability in a brochure?

- A) Small font size
- B) Dense text blocks
- C) Limited contrast between text and background
- D) Clear typography

Answer: D) Clear typography

28. What is the purpose of using high-quality images in brochure design?

- A) To increase printing costs
- B) To reduce the visual appeal
- C) To improve readability
- D) To enhance the overall design and attract attention

Answer: D) To enhance the overall design and attract attention

29. What is the primary purpose of a logo?

- A) To provide detailed information about a company
- B) To showcase employee achievements
- C) To establish brand identity and recognition
- D) To promote a single product

Answer: C) To establish brand identity and recognition

30. Which design principle emphasizes simplicity and clarity in logo design?

- A) Complexity
- B) Contrast
- C) Unity
- D) Simplicity

Answer: D) Simplicity

31. Which file format is typically used for delivering a logo design to clients for various applications?

- A) JPEG
- B) PNG
- C) TIFF
- D) AI (Adobe Illustrator)

Answer: B) PNG

32. What is the term for a logo design that consists of text only, without any accompanying symbols or graphics?

- A) Emblem logo
- B) Mascot logo
- C) Wordmark logo
- D) Abstract logo

Answer: C) Wordmark logo

33. Which design element should be carefully considered to ensure scalability and versatility of a logo?

- A) Color palette
- B) Typography
- C) Symbolism
- D) Shape and form

Answer: D) Shape and form

34. Which type of logo design incorporates an abstract symbol that represents the brand identity?

- A) Wordmark logo
- B) Lettermark logo
- C) Abstract logo
- D) Mascot logo

Answer: C) Abstract logo

35. What does the term "negative space" refer to in logo design?

- A) The space between letters in typography
- B) The background space around a logo symbol
- C) The absence of color in a design
- D) The area where the logo is not visible

Answer: B) The background space around a logo symbol

36. Which software is commonly used for creating vector-based logo designs?

- A) Adobe Photoshop
- B) Adobe Illustrator
- C) CorelDRAW
- D) Adobe InDesign

Answer: B) Adobe Illustrator

37. What is the purpose of conducting market research before designing a logo?

- A) To increase the complexity of the design
- B) To understand the target audience and competition
- C) To limit creativity in the design process
- D) To focus solely on personal preferences

Answer: B) To understand the target audience and competition

38. Which aspect of a logo design should remain consistent across different applications and sizes?

- A) Color scheme
- B) Font style
- C) Symbol or icon
- D) All of the above

Answer: D) All of the above

39. Which term refers to the process of adjusting the spacing between characters in typography to improve legibility and aesthetics?

- A) Kerning
- B) Tracking
- C) Leading
- D) Alignment

Answer: A) Kerning

40. Which logo design style emphasizes a connection to heritage, tradition, or history?

- A) Modern
- B) Vintage
- C) Minimalist
- D) Abstract

Answer: B) Vintage

41. What is the purpose of creating a style guide for a logo design?

- A) To limit the usage of the logo
- B) To maintain consistency in branding across different mediums
- C) To restrict creativity in future designs
- D) To encourage experimentation with the logo

Answer: B) To maintain consistency in branding across different mediums

42. What is the primary purpose of stationery design for a business?

- A) To create decorative elements for office spaces
- B) To promote products or services
- C) To establish brand identity and professionalism
- D) To reduce costs of printing and paper usage

Answer: C) To establish brand identity and professionalism

43. Which element is commonly included in stationary design to ensure consistency across different materials?

- A) Different color schemes
- B) Various font styles

- C) Unified logo and branding elements
 - D) Random graphics and illustrations
- Answer: C) Unified logo and branding elements

44. What type of information is typically displayed on business stationery?

- A) Personal hobbies and interests
- B) Detailed product specifications
- C) Contact details and company logo
- D) Quotes from famous personalities

Answer: C) Contact details and company logo

45. Which file format is commonly used for submitting T-shirt designs to printing companies?

- A) JPEG
- B) PNG
- C) TIFF
- D) SVG

Answer: B) PNG

46. What is the purpose of a mockup in T-shirt design?

- A) To simulate the final appearance of the design on a T-shirt
- B) To create a physical prototype of the T-shirt
- C) To generate color palettes for the design
- D) To edit the design elements

Answer: A) To simulate the final appearance of the design on a T-shirt

47. Which printing technique is suitable for T-shirt designs with intricate details and vibrant colors?

- A) Screen printing
- B) Heat transfer printing
- C) Direct-to-garment (DTG) printing
- D) Sublimation printing

Answer: C) Direct-to-garment (DTG) printing

48. What is the purpose of considering fabric composition in T-shirt design?

- A) To increase the production cost
- B) To reduce the durability of the design
- C) To ensure compatibility with printing techniques
- D) To limit the design options

Answer: C) To ensure compatibility with printing techniques

49. Which design element should be carefully considered to ensure the comfort of the wearer in a T-shirt design?

- A) Complex patterns
- B) Large graphic elements
- C) Texture
- D) Placement and size of the design

Answer: D) Placement and size of the design

50. What is the primary purpose of a book cover design?

- A) To provide a summary of the book's content
- B) To attract potential readers and convey the essence of the book
- C) To display the author's biography
- D) To promote other books by the same author

Answer: B) To attract potential readers and convey the essence of the book

51. Which design element plays a crucial role in grabbing the attention of potential readers on a book cover?

- A) Overly complex illustrations
- B) Dense text blocks
- C) Bold typography and imagery
- D) Minimalist design

Answer: C) Bold typography and imagery

52. Which software is commonly used for creating book cover designs?

- A) Adobe Photoshop
- B) Adobe Illustrator
- C) Canva
- D) Adobe InDesign

Answer: A) Adobe Photoshop

53. Which Photoshop tool is used to make precise selections based on shapes or paths?

- A) Brush Tool
- B) Magic Wand Tool
- C) Pen Tool
- D) Clone Stamp Tool

Answer: C) Pen Tool

54. What does the Smudge Tool in Photoshop do?

- A) Applies color to an image
- B) Blurs or softens areas of an image
- C) Adds noise to an image
- D) Creates custom shapes

Answer: B) Blurs or softens areas of an image

55. Which tool in Photoshop allows you to adjust the exposure, contrast, and color balance of an image?

- A) Crop Tool
- B) Paint Bucket Tool
- C) Dodge Tool
- D) Adjustment Brush Tool

Answer: D) Adjustment Brush Tool

56. What is the purpose of the Healing Brush Tool in Photoshop?

- A) To paint with sampled pixels from an image
- B) To clone one area of an image onto another area
- C) To create straight lines or shapes
- D) To remove imperfections from an image

Answer: D) To remove imperfections from an image

57. Which Photoshop tool is used to create and edit vector shapes?

- A) Brush Tool
- B) Pen Tool
- C) Eraser Tool
- D) Crop Tool

Answer: B) Pen Tool

58. What is the purpose of the Clone Stamp Tool in Photoshop?

- A) To apply colors to an image
- B) To blur or smudge areas of an image
- C) To duplicate one part of an image onto another part
- D) To crop or resize an image

Answer: C) To duplicate one part of an image onto another part

59. Which Photoshop tool is used to make precise adjustments to specific areas of an image by painting over them?

- A) Brush Tool
- B) Magic Wand Tool
- C) Clone Stamp Tool
- D) Dodge Tool

Answer: A) Brush Tool

60. What does the Marquee Tool in Photoshop allow you to do?

- A) Select areas of an image using geometric shapes
- B) Edit text layers in an image
- C) Blur or sharpen areas of an image
- D) Transform and distort selected areas of an image

Answer: A) Select areas of an image using geometric shapes

61. Which Photoshop tool is commonly used for precise background removal?

- A) Brush Tool
- B) Magic Wand Tool
- C) Pen Tool
- D) Eraser Tool

Answer: C) Pen Tool

62. What is the purpose of the "Refine Edge" feature in Photoshop?

- A) To adjust the brightness and contrast of the image
- B) To smooth the edges of a selection for better blending
- C) To rotate and flip the image
- D) To add text and shapes to the image

Answer: B) To smooth the edges of a selection for better blending

63. Which Photoshop technique involves creating a selection around the subject using automated algorithms?

- A) Pen Tool selection
- B) Quick Selection Tool
- C) Magic Wand Tool
- D) Lasso Tool

Answer: B) Quick Selection Tool

64. What does the "Background Eraser Tool" in Photoshop do?

- A) Erases the entire background of an image
- B) Removes portions of the background while preserving the subject
- C) Replaces the background with a different image

D) Adds a new background to the image

Answer: B) Removes portions of the background while preserving the subject

65. Which file format supports transparent backgrounds in Photoshop?

A) JPEG

B) PNG

C) GIF

D) TIFF

Answer: B) PNG

66. What is the purpose of the "Layer Mask" feature in Photoshop?

A) To permanently delete parts of an image

B) To hide parts of a layer without deleting them

C) To add special effects to an image

D) To merge multiple layers into one

Answer: B) To hide parts of a layer without deleting them

67. Which Photoshop tool allows you to manually remove the background by painting over it?

A) Brush Tool

B) Magic Wand Tool

C) Pen Tool

D) Eraser Tool

Answer: A) Brush Tool

68. In Photoshop, what is the primary purpose of using layers?

A) To adjust the brightness and contrast of an image

B) To merge multiple images into one

C) To organize and edit different parts of an image separately

D) To resize and crop an image

Answer: C) To organize and edit different parts of an image separately

69. Which option in Photoshop allows you to create a new layer?

A) Layer > Merge Down

B) Layer > Flatten Image

C) Layer > New > Layer

D) Layer > Group Layers

Answer: C) Layer > New > Layer

70. What is the purpose of the "Opacity" setting for a layer in Photoshop?

- A) To change the layer's color
- B) To adjust the layer's size
- C) To control the transparency of the layer
- D) To add special effects to the layer

Answer: C) To control the transparency of the layer

71. Which Photoshop feature allows you to group multiple layers together for better organization?

- A) Layer Styles
- B) Layer Masks
- C) Layer Blending Modes
- D) Layer Groups

Answer: D) Layer Groups

72. What does the "Merge Down" command do in Photoshop?

- A) Merges all visible layers into one
- B) Merges the selected layer with the layer directly below it
- C) Merges all layers in the document
- D) Deletes the selected layer

Answer: B) Merges the selected layer with the layer directly below it

73. Which blending mode in Photoshop makes the pixels in the top layer lighter or darker based on the pixels in the underlying layers?

- A) Overlay
- B) Screen
- C) Multiply
- D) Color Dodge

Answer: C) Multiply

74. What is the purpose of a Layer Mask in Photoshop?

- A) To permanently delete parts of a layer
- B) To adjust the opacity of a layer
- C) To hide or reveal portions of a layer non-destructively
- D) To resize and transform a layer

Answer: C) To hide or reveal portions of a layer non-destructively

75. Which keyboard shortcut is used to duplicate a layer in Photoshop?

- A) Ctrl + D (Windows) or Command + D (Mac)

- B) Ctrl + C (Windows) or Command + C (Mac)
 - C) Ctrl + V (Windows) or Command + V (Mac)
 - D) Ctrl + J (Windows) or Command + J (Mac)
- Answer: D) Ctrl + J (Windows) or Command + J (Mac)

76. What is the purpose of masking in Photoshop?

- A) To resize and crop images
- B) To adjust the brightness and contrast of an image
- C) To hide or reveal portions of a layer non-destructively
- D) To merge multiple layers into one

Answer: C) To hide or reveal portions of a layer non-destructively

77. Which tool in Photoshop is commonly used to create layer masks?

- A) Brush Tool
- B) Pen Tool
- C) Eraser Tool
- D) Magic Wand Tool

Answer: A) Brush Tool

78. What does a white area in a layer mask indicate in Photoshop?

- A) Revealed areas of the layer
- B) Hidden areas of the layer
- C) Semi-transparent areas of the layer
- D) Selected areas of the layer

Answer: A) Revealed areas of the layer

79. Which option in Photoshop allows you to apply a layer mask?

- A) Layer > Mask > Apply
- B) Layer > Layer Mask > Reveal All
- C) Layer > Layer Mask > Hide All
- D) Layer > Layer Mask > Apply Mask

Answer: B) Layer > Layer Mask > Reveal All

80. What is the purpose of the "Refine Mask" feature in Photoshop?

- A) To apply a blur effect to the mask edges
- B) To adjust the color balance of the masked areas
- C) To refine the edges of a mask for better blending
- D) To rotate and flip the masked areas

Answer: C) To refine the edges of a mask for better blending

81. Which blending mode is commonly used when painting on a layer mask to blend layers seamlessly?

- A) Overlay
- B) Screen
- C) Multiply
- D) Normal

Answer: D) Normal

82. What is the keyboard shortcut for toggling the visibility of a layer mask in Photoshop?

- A) Ctrl + M (Windows) or Command + M (Mac)
- B) Ctrl + L (Windows) or Command + L (Mac)
- C) Ctrl + I (Windows) or Command + I (Mac)
- D) Ctrl + H (Windows) or Command + H (Mac)

Answer: C) Ctrl + I (Windows) or Command + I (Mac)

83. Which type of mask allows you to make non-destructive adjustments to an image in Photoshop?

- A) Vector Mask
- B) Clipping Mask
- C) Quick Mask
- D) Layer Mask

Answer: D) Layer Mask

84. Which Photoshop tool is commonly used for removing blemishes and imperfections in portrait retouching?

- A) Clone Stamp Tool
- B) Healing Brush Tool
- C) Dodge Tool
- D) Burn Tool

Answer: B) Healing Brush Tool

85. What is the purpose of the "Clone Stamp Tool" in Photoshop?

- A) To adjust the brightness and contrast of an image
- B) To create a mirror image of the selected area
- C) To duplicate one part of an image onto another part
- D) To add text to an image

Answer: C) To duplicate one part of an image onto another part

86. Which Photoshop adjustment layer is commonly used to correct the overall exposure and tonal range of an image?

- A) Hue/Saturation
- B) Curves
- C) Vibrance
- D) Selective Color

Answer: B) Curves

87. What does the "Spot Healing Brush Tool" in Photoshop do?

- A) Removes small imperfections such as blemishes and spots
- B) Adds special effects to an image
- C) Adjusts the hue and saturation of a selected area
- D) Removes a selected color from an image

Answer: A) Removes small imperfections such as blemishes and spots

88. Which Photoshop tool allows you to adjust the size and hardness of the brush for more precise retouching?

- A) Eyedropper Tool
- B) Brush Tool
- C) Clone Stamp Tool
- D) Pen Tool

Answer: B) Brush Tool

89. What is the purpose of the "Frequency Separation" technique in Photoshop retouching?

- A) To separate an image into different frequency ranges for targeted adjustments
- B) To merge multiple layers into one for smoother blending
- C) To create a high-pass filter effect for sharpening
- D) To apply color grading effects to an image

Answer: A) To separate an image into different frequency ranges for targeted adjustments

90. Which Photoshop feature is commonly used for removing red-eye effects in portraits?

- A) Crop Tool
- B) Spot Healing Brush Tool
- C) Lens Correction Filter
- D) Red Eye Tool

Answer: D) Red Eye Tool

91. What does the "Content-Aware Fill" feature in Photoshop allow you to do?

- A) Fill selected areas with solid colors or gradients
- B) Remove unwanted objects or distractions from an image
- C) Apply artistic filters to an image
- D) Change the overall color balance of an image

Answer: B) Remove unwanted objects or distractions from an image

92. Which Photoshop tool is commonly used to combine multiple images seamlessly in a photo manipulation?

- A) Brush Tool
- B) Clone Stamp Tool
- C) Pen Tool
- D) Layer Mask

Answer: B) Clone Stamp Tool

93. What is the purpose of using adjustment layers in photo manipulation?

- A) To permanently alter the original image pixels
- B) To apply special effects to the image
- C) To make non-destructive adjustments to the image
- D) To resize and crop the image

Answer: C) To make non-destructive adjustments to the image

94. Which Photoshop feature allows you to warp and distort selected areas of an image in photo manipulation?

- A) Liquify Filter
- B) Blur Filter
- C) Sharpen Filter
- D) Noise Filter

Answer: A) Liquify Filter

95. Which aspect ratio is commonly recommended for creating thumbnails for online platforms?

- A) 1:1
- B) 4:3
- C) 16:9
- D) 9:16

Answer: C) 16:9

96. What is the purpose of a thumbnail in online content?

- A) To provide a summary of the content
- B) To showcase the author's biography
- C) To establish brand identity
- D) To attract viewers and encourage clicks

Answer: D) To attract viewers and encourage clicks

97. Which design element is crucial for making a poster visually appealing and attention-grabbing?

- A) Large blocks of text
- B) Complex patterns and textures
- C) High-resolution images
- D) Clear hierarchy and layout

Answer: D) Clear hierarchy and layout

98. Which software is commonly used for designing posters and thumbnails?

- A) Adobe Photoshop
- B) Adobe Illustrator
- C) Microsoft Word
- D) Adobe Premiere Pro

Answer: A) Adobe Photoshop

99. What is the recommended resolution for designing high-quality posters and thumbnails for digital platforms?

- A) 72 dpi (dots per inch)
- B) 150 dpi (dots per inch)
- C) 300 dpi (dots per inch)
- D) 600 dpi (dots per inch)

Answer: C) 300 dpi (dots per inch)

100. Which design principle is essential for creating effective thumbnails that convey the content of a video or article?

- A) Symmetry
- B) Balance
- C) Proportion
- D) Contrast

Answer: D) Contrast