Adobe Photoshop Questions 1-8

1. Photoshop is a(n) ______________ program which means it is a graphics editing program and it is resolution dependent. The images are created by a dot matrix data structure which means the picture is made up of a rectangular grid of pixels.

   A. vector graphics
   B. video based
   C. raster graphics (bitmap)
   D. image based

2. In Computer Graphics I you learned and used the basic selection tools to select and capture a part of a picture. In this course which tool did you learn that will select out the entire background with just a few clicks, which speeds up the selection process?

   A. Magic Wand Tool
   B. Magic Eraser Tool
   C. Magic Lasso Tool
   D. Magic Background Tool

3. What menu path would you open to check a documents size and/or resolution?

   A. Edit>Transform
   B. Layer>New
   C. Image>Mode
   D. Image> Image Size

4. When drawing shapes in Photoshop with the Pen Tool they are called ______________. In the MC Escher design you converted these into a more accurate selection to create the ribbon like effect.

   A. Instances
   B. Conversions
   C. Paths
   D. Shapes
5. When using your selection tools in Photoshop which key do you press to ADD to a selection?

A. Ctrl  
B. Space bar  
C. Shift  
D. Alt

6. Gradients are used when you want to fill in a specific area with a single solid color

A. True  
B. False

7. The Move Tool, Elliptical Marquee Tool and Magnetic Lasso tool are all considered to be Selection Tools.

A. True  
B. False

8. Effects like drop shadow and Bevel and Emboss added to text in Photoshop are called filters.

A. True  
B. False

Adobe Illustrator Questions 9-

9. Illustrator is a(n) ____________ program which means it uses geometrical primitives such as points, lines, curves, shape to represent images in computer graphics.

A. vector graphics  
B. video based  
C. raster graphics (bitmap)  
D. image based
Questions 10 and 11 refer to the following illustration:

10. There are two basic parts of a shape drawn in Illustrator. Identify part number 1 as seen above.
   A. Fill 
   B. Outline 
   C. Color 
   D. Stroke 

11. There are two basic parts of a shape drawn in Illustrator. Identify part number 2 as seen above.
   A. Fill 
   B. Stroke 
   C. Outline 
   D. Color
Question 12 refers to the following Illustration:

12. What is Illustrator’s smooth modeling function called as seen above?
   A. 3D Mesh
   B. Gradient Mesh
   C. Value Modeling
   D. Smooth Modeling

13. When using the above function you can create which of the following Principles of Design as pertaining to light and its effects on an object?
   A. Color Unity
   B. Gradients
   C. Value
   D. Lighting

14. When trying to pick exact colors from an image that you are tracing or drawing which tool would you use?
   A. Pen Tool
   B. Width Tool
   C. Eye Dropper Tool
   D. Gradient Tool
15. When trying to select a single anchor point the best tool to use would be the Selection Tool.

   A. True
   B. False

16. Illustrator uses Bezier curves (mathematically plotting points) to draw shapes and lines.

   A. True
   B. False

**Graphic Design and Art Elements 17-25**

17. Graphic Designers often use color to influence and impact consumers when creating advertisements and logos. The use of color to manipulate consumers and create specific moods or feelings is called

   A. Color Theory (Psychology)
   B. Color Harmony
   C. Color Impact
   D. Color Manipulation
18. Which of the following Color Harmonies uses colors next to each other (adjacent) on the color wheel? They occur in nature and usually match well in a design and are often found in nature. Many of you choose this Color harmony for you landscape drawings.

A. Analogous Color Harmony  
B. Complementary Color Harmony  
C. Natural Color Harmony  
D. Media Color Harmony

19. Which of the following Color Harmonies uses colors opposite to each other on the color wheel? They are often used to create contrast in a drawing. It is best to use one of the colors to create a strong dynamic focal point.

A. Analogous Color Harmony  
B. Complementary Color Harmony  
C. Natural Color Harmony  
D. Media Color Harmony

20. The art of working with text, text design and text placement is called

A. Font Style  
B. Textography  
C. Fontology  
D. Typography
21. The technique of drawing shapes of shadows, tones and highlights as seen above is often called

A. Value Mapping
B. Realistic Drawing
C. Highlights and Shadows
D. Gradient Meshing

22. The technique of drawing this way over a still frame is called interpolated rotoscoping and first originated in the

A. Illustration Industry
B. Comic Book Industry
C. Film Industry
D. Graphic Arts Industry
23. This illustration is an excellent example of positive and negative space

A. True
B. False

24. There are three styles of logo design categories. Which style is used when trying to capture the essence of the company through abstraction?

A. Text Based
B. Graphic
C. Illustrative
D. Digital Based

25. There are three styles of logo design categories. Which style is used when trying to capture the literal representation of what the company makes or does?

A. Text Based
B. Graphic
C. Illustrative
D. Digital Based