**Exam Review Photoshop CS6**

1. **Which two must be identified when developing a Photoshop Project plan?**
	1. **Resource Allocation**
	2. **Task owners**
2. **Which two tools are important for effective project management for a freelance artist?**
	1. **Records of expenses and time**
	2. **Accurate notes of requirements and discussions**
3. **Match the file types with their definition:**
	1. **Photoshop Document: PSD**
	2. **Large format Photoshop document: PSB**
	3. **Image file that contains three dimensional information: TGA**
	4. **Image file used for web and print: JPG**
	5. **Image file used for simple images with large areas of solid color: GIF**
4. **Match the graphic design principle with the example or use of principle:**
	1. **Focal point: Emphasis**
	2. **Consistent color palette: Unity**
	3. **Curved or spiral lines: Movement**
	4. **Asymmetrical composition: Balance**
5. **What is one way to import images into Photoshop from a scanner?**
	1. **File>Import>WIA Support**
6. **Which unit of measurement should be used when choosing a document setting?**
	1. **CMYK at 300 dpi (at least)**
7. **Open the camera RAW file named *truck.net* and then save it as a Digital Negative (DNG format) with maximum Camera RAW compatibility.**

**-Click File>Open**

**-Click *truck.net* and click Open**

**-Click Save Image**

**-Click the drop-down arrow for Format and select Digital Negative**

**-Click the drop-down arrow for Compatibility and select Camera Raw 2.4 and Later**

**-Click OK**

**-Click Save**

**-Click Done**

1. **Create and save a custom proof preset named Proofs to simulate a U.S. Sheetfed Coated v2 press specification, setting the display option to Simulate Black Ink. (Note: Accept all other default settings.)**

**-Click View>Proof Setup>Custom**

**-Select U.S. Sheetfed Coated v2 under Device to Simulate**

**-Click the Simulate Black Ink Checkbox under Display Options (On-Screen)**

**-Click Save**

**-Type Proofs**

**-Click Save**

1. **Match the color management terms with their definitions:**
	1. **Certain complete subset of colors: Soft proof**
	2. **Particular instance of a color model: Color gamut**
	3. **Produces a preview on screen that shows what the printed file will look like: Color space**
	4. **Methods for converting colors from one color space to another: Rendering Intent**
2. **Enhance the tonal quality of an overexposed photo by editing the image nondestructively using Photoshop auto image correction tools:**

**-Click the Levels button in the adjustments panel**

**-Click Auto**

1. **Using the current foreground color, create a new Solid Fill Layer with a 45% Opacity and a 75% Fill:**

**-Click Layer>New Fill Layer> Solid Color**

**-Click in the text field for Opacity and type 45.**

**-Click OK**

**-Click OK**

**-Click in the text field for Fill in the Layers Panel and type ­75.**

1. **Expand only the left edge of the canvas by 50 pixels.**

**-Click Image>Canvas Size**

**-Click in the text field for Width and type 550.**

**-Click one of the right anchor points**

**-Click OK**

1. **Apply the Mosaic Tiles filter using the Photoshop feature that allows you use filters non-destructively.**

**-Right-click the Background later in the Layers panel and select Convert to Smart Object.**

**-Click Filter>Texture>Mosaic Tiles**

**-Click OK**

1. **Create a vector shape that is a perfect circle, assigning it the color value of #0600ff and giving it a black (#000000) stroke of 10 pixels.**

**-Click the foreground color selector**

**-Click in the text field for # and type 0600ff**

**-Click OK**

**-Click and hold the Rectangle Shape Tool until the pop out menu appears**

**-Click the Ellipse tool**

**-While pressing the Shift, clock and drag to draw a circle**

**-Click on the fx button at the bottom of the Layers panel and select Stroke**

**-Click in the text field for Size and type 10**

**-Click OK**

1. **Match the copyright term to its definition.**
	1. **Refers to works where copyright is expired or abandoned: Public Domain**
	2. **Works based on another copyrighted work, where only the changes are protected: Derivative Works**
	3. **Use of copyrighted material for education, research criticism, or news reporting: Fair use**
2. **Change the image to the proper color mode for print:**

**-Click Image>Mode>CMYK Color**

**-Click OK**

1. **Save the file *dancers.jpg* for the Web using the PNG-8 128 Dithered preset.**

**-Click File>Save for the Web and Devices. This will bring up a dialog box**

**-On the right hand side, choose PNG-8 128 Dithered from the preset drop-down menu**

**-Click Save**

1. **Shrink the image proportionally to a thumbnail size with a maximum of 400 pixels in the longest dimension, using the correct resampling method.**

**-Click Image>Image Size**

**-Click the constrain proportions check box to select**

**-Click in the width text field under Pixel Dimensions and type 400**

**-Click the Resample Image drop-down arrow and select Bicubic Sharper.**

**-Click OK**

1. **Where can copyright information for a Photoshop file be viewed, added, or edited?**
	1. **File>File info**
2. **Save the file for the Web as a Very High Quality (80), Optimized JPEG scaled to 25%. (Note:Accept other defaults.)**

**-Click File> Save for Web & Devices**

**-Click the drop-down arrow for Optimized File Format and select JPEG**

**-Click the drop-down menu arrow for Compression Quality and select Very High (Quality: 80)**

**-Click the checkbox for Optimized**

**-Click in the text field for Percent under Image Size and type 25**

**Click Save and then click Save again**

1. **Which two pieces for information are the most critical when creating images for video?**
	1. **Video use: television, the Web, or CD distribution**
	2. **Video standard of the system the graphic is to be used on**

**CS5 Photoshop Test**

1. When is a document copyrighted?
2. When it is created in fixed form.
3. When it is published in a publication.
4. When it is registered with the copyright office.
5. When the copyright owner writes the copyright symbol on the item.
6. Where can copyright information for a Photoshop file be viewed, added, or edited?
7. View > Metatags
8. Window > Metadata
9. File > File Info
10. Edit > Assign Profile…
11. Which type of font face is the most appropriate when designing a logo for a day spa?
12. Script fonts
13. Grunge fonts
14. Novelty fonts
15. Monospaced fonts
16. Which two tools are important for effective project management for a freelance artist? (Choose two.)
17. Cost-benefit analysis
18. Records of expenses and time
19. Accurate notes of requirements and discussions
20. Completed tax and hiring forms for each contract
21. Formal expense reports in standard
22. Which two are uses of color as a graphic design element? (Choose two.)
23. To control white space
24. To create a design grid
25. To label or show hierarchy
26. To unify or tie a layout together
27. Match the graphic design principle with the example or use of the principle…
28. Focal point > Emphasis
29. Consistent color palette>Unity
30. Curved or spiral lines> Movement
31. Asymmetrical composition> Balance
32. Match the file types with their definition.
33. Photoshop document> PSD
34. Large format Photoshop document> PSB
35. Image file that contains three dimensional information> TGA
36. Image file used for web and print>GIF
37. Image file used for simple images with large areas of solid color> JPG
38. What is the most effective format to use when designing a logo?
39. Path
40. Vector
41. Bitmap
42. Rasterize
43. Which two pieces of information are the most critical when creating images for video? (Choose two.)
44. Color mode
45. Color palette
46. Video use: television, the Web, or CD distribution
47. Video standard of the system the graphic is to be used on
48. Which two statements are true about digital zoom and optical zoom on digital cameras? (Choose two.)
49. Digital zoom uses the lens of the camera to bring the subject closer
50. Optical zoom uses the lens of the camera to bring the subject closer
51. Optical zoom enlarges a portion of the image, simulating digital zoom
52. Digital zoom enlarges a portion of the image, simulating optical zoom
53. What is one way to import images into Photoshop from a scanner?
54. Layer> New> From Device
55. File > Import > WIA Support
56. Layer > Import > From Device
57. File > Import > From Scanner
58. Which camera feature is crucial to taking an image of an eagle from 150 yards away?
59. DPI
60. Megapixels
61. Digital zoom
62. Optical zoom
63. Which type of media requires the use of pixels rather than inches? (Choose two.)
64. Website
65. Billboard
66. Flash banner
67. Business card
68. Magazine cover
69. Which two tools are allowing local color corrections to be made to specific areas of an image? (Choose two.)
70. Dodge tool
71. Smudge tool
72. Sponge tool
73. Clone stamp tool
74. Change the image to the proper color mode for print.

To complete this task you should set the mode to CMYK. This is the industry standard mode for print.

 -Click image> Mode> CMYK Color

 - Click OK

1. Which four are the options for a working space in color setting dialog box? (Choose four.)
2. Apple RGB
3. Dot Grain 20%
4. ColorMatch RGB
5. sRGB IEC61966-2.1
6. Adobe CMYK Gain 20%
7. Change the blending mode of the layer named Upper Text to overlay and fill the Opacity to 50% (Note: Leave the layer opacity at 100%)

-Click the Upper Text in the layers panel

-Click the blending mode drop-down arrow and select overlay

-Click the Fill text box, type 50% and press enter.

1. Which two would a team deliver in the first stages of developing a Photoshop project? (Choose 2.)
2. Costs
3. Sketches
4. Project review
5. Audience feedback
6. Specifications and scope
7. Save the file dancers.jpg for the Web using the PNG-8 Dithered preset. (Note: Accept all other default settings.)

-Click File>Save for Web and Devices. This will bring up a dialog box

-On the right hand side, choose PNG-8 128 Dithered from the preset drop-down

-Click Save

1. Which three are considered standard procedures when globally adjusting color and balance and tonal range using the levels adjustments? (Choose 3.)
2. Apply the Unsharp Mask filter after adjusting or retouching an image
3. Before making global adjustments, be sure that nothing is selected in the image
4. Move the Shadows amount slider right to increase the percentage value and lighten the shadows more
5. On the RGB Levels histogram, drag the right (white) triangle left to the point where the lightest colors in the image begin
6. With the On-image adjustments tool, click the spot on the image to adjust, then drag the pointer up or down to lighten or darken the values for similar tomes in the image
7. Which two are related to the design to the principle of balance? (Choose 2.)
8. Shape
9. Unity
10. Symmetry
11. Horizontal
12. When reusing an image for a project, what is the most effective way to have multiple sizes and effects for the image without damaging the original or creating additional documents?
13. Use bridge
14. Use a template
15. Use Smart Object
16. Use multiple copies
17. Open the camera RAW file names truck.nef and then save it as a Digital Negative (DNG format) with maximum Camera RAW compatibility.

-Click open File > Open

-Click truck.nef and click open

-Click Save image

-Click the drop down arrow format and select digital negative

-Click the drop down arrow for compatibility and select Camera RAW 2.4 and later

-Click OK

-Click save

-Click done

1. What are three ways to convert a selected layer to a Smart Object? (Choose 3.)
2. Filter> Convert for Smart Filters
3. Layer > Smart Objects > Converts to Smart Object
4. Right click on the canvas and choose “Convert to Smart Object”
5. In the layer panel, right click on the layer and choose “Convert to Smart Object”
6. Which four are options when saving a new preset for creating a new document? (Choose 4.)
7. Mode
8. File type
9. Bit depth
10. File size
11. Resolution
12. Pixel aspect ratio
13. Using the current color, apply a radial gradient that is transparent at the edge to the current selection.

-Click the gradient Tool in the Tools panel

-Click the Radial Gradient button on the options bar

-Click the drop-down arrow in the options bar for the Gradient Presets and select the Foreground to the Transparent Gradient

-Click and drag on the image to the image to apply the gradient

1. What is the main purpose of working spaces when implementing a color management workflow?
2. View images only in CMYK
3. Easily define a neutral color
4. Easy orienting of images the way they are intended to be viewed
5. Viewing of images the way they are intended across multiple devices or screens
6. Expand only the left side of the canvas by 50 pixels.

-Click image > canvas size

-Click the drop down arrow for height and select pixels

-Click un the text field for Width and type 550

-Click one of the right anchor points

-Click OK

1. Shrink the image proportionally to a thumbnail size with a maximum of 400 pixels in the longest dimension, using the correct method.

-Click image > image size

-Click the Constrain Proportions check box to select (if necessary)

-Click in the width text field under Pixel Dimensions and type 400

-Click the resampling image drop-down arrow and select Bicubic Sharper

-Click OK

1. What is the demographic data used to identify in the design process?
2. The file type
3. Design trends
4. The client’s goals
5. The target audience
6. Match the copyright term to its definition.
7. Refers to works where copyright is expired or abandoned – Fair use
8. Works based on another copyrighted work, where only the changes are protected- Derivative Works
9. Use of copyrighted material for education, research, criticism, or news reporting- Public domain
10. What is the most effective format to use when designing a logo?
11. Path
12. Vector
13. Bitmap
14. Rasterize
15. Which tern indicates the process of assigning pixels to a vector ot path image?
16. Render
17. Rasterize
18. Vectorize
19. Resolution
20. What is the most effective file format to use when saving a graphic with a feathered transparent background for the web?
21. PNG – 8
22. PNG – 24
23. GIF with 64 colors
24. GIF with 256 colors
25. Match the color management terms with their definitions.
26. certain complete subset of colors- Color gamut
27. Particular instance of a color model- Color Space
28. Produces a preview on screen that shows what the printed file will look like- Soft proof
29. Methods for converting colors from on color space to another-Rendering Intent
30. Enhance the tonal quality of an overexposed photo by editing the image nondestructively using Photoshop auto image correction tools.

-Click the levels button in to adjustments panel

-Click Auto

1. Apply the Mosaic Tiles filter using the Photoshop feature that allows you to use filters non-destructively.

-Right-click the background layer in the Layers panel and select Convert to Smart Object

-Click Filter> Texture> Mosaic Tiles

-Click OK

1. What are three image criteria that must be checked before uploading to the web?
2. DPI
3. File size
4. Dimension
5. Color value
6. Optimization