

Lesson 8: Working in Photoshop

Worksheet 5: Answer in one word/sentence.

- Q. 1. Why BMP image is not suitable for the web purpose?
Ans. Because of its high file size.
- Q. 2. Resolution of an image for printing determines the quality not the size. What does it mean?
Ans. For printing purpose higher the resolution more clear the printout will be.
- Q. 3. Which file is a compressed file format having lesser file size and supports only 256 colours and shades?
Ans. Graphic Interchange Format (GIF).
- Q. 4. Which tool is the most suitable to remove tattoo mark from the picture of a face?
Ans. Patch tool.
- Q. 5. What is cropping?
Ans. Retaining the selected area and deleting rest of the image.
- Q. 6. If you are creating an image for the web, which menu and option will you use?
Ans. Saving for the Web & Devices.

Worksheet 6: Answer the following:

- Q. 1. Write a few lines about Photoshop.
Ans. Photoshop is the ultimate graphic program used for photo retouching and image manipulation. It has a wide-range set of retouching, painting, drawing and web tools that make it a complete image-editing software. Before further, let us know about a few image file formats and commonly used terms, that are always important whenever you work with graphics.
- Q. 2. What is resolution? How is it measured for monitor display and for a printout?
Ans. Resolution is the density of pixels in an image. The more pixels an image contains, the more detailed and clear it is and therefore of a higher resolution. Lower resolution images have jagged edges and are not very clear.
For an image on screen, resolution is measured in PPI (Pixels Per Inch). For example 96 PPI means 96 pixels horizontally in a line and 96 pixels vertically in a line. It means total 96×96 pixels in one square inch.
For a printout, it is measured in DPI (Dots Per Inch). For example, 300 DPI means 300 dots horizontally in a line and 300 dots vertically in a line. It means total 300×300 dots in one square inch.
- Q. 3. Write the use of the Patch tool.
Ans. The Patch tool takes a sample of the normal area image (as source) and replaces the defective area (as destination) with the selected source area.
- Q. 4. What is the use of the Save for Web & devices command?
Ans. The save for Web & Devices command is of a great value. This is because after retouching and all manipulations, when you want to save the file in a format, so that it becomes perfectly suitable to be included on the web page and mobile devices, all choices are included in this option.