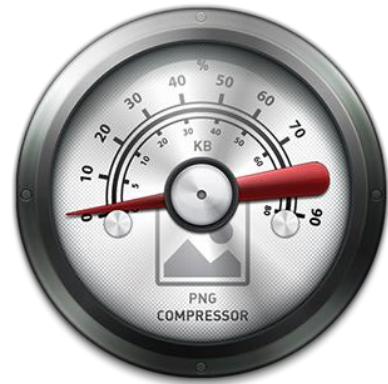


Unit 9 Assignment: Optimize a Digital Photo

Your assignment for this unit is to download the [picture of the Princess and the Frog](#) (on the PC right click on the link and choose Save Link As; on the Mac hold down the mouse on the link) and change the image size so the picture will print as a 5 X 7 picture with the best possible quality on a 300 dpi printer. You can manipulate the image using software available on your computer or software that came with a digital camera. If you don't have software available, there are several free image editors available on the internet. If you are unable to download software to your computer, there are several online sites that you can use:



- <http://www.picresize.com> - An online site that allows you to upload and edit an image and resize the image to a specific size or number of pixels
- <http://www.resizr.com/> - Another online picture resizing utility
- <http://www.resizeimage.4u2ges.com/> - Resize all your images and photos with online image resizer. Use powerful image processing tools to crop, resize, rotate, convert to grayscale.

Remember the example: "What resolution image must you have to print the best possible image of an 8 X 10 picture at 300 dpi? Three hundred times 8 is 2400 and 300 times 10 is 3000. So we would need a 3000 X 2400 image to do this."