ASSIGNMENT: Framing, Resolution and Cropping

You will turn in 10 images for this assignment and the written component.

You will demonstrate making selections - repositioning, transforming, cropping, experimenting with various selection tools. You will ise the image size dialog box to resize your images

images 1-3
1) 6x9 inches at a resolution of 300ppi
2) 6x9 at a resolution of 150ppi
3) 6x9 resolution of 50ppi
4) 6x9 resolution of 6ppi
    1-What resolution does heather recomend for inkjet prints?
    2-Which image is most pixelated?

images 5-7 will be a resolution of 240ppi
5) cropped square 8x8inches
6) cropped 8x10 inches
7) cropped 4x12 inches
Cropping an image is the act of cutting away and discarding the uneccesary portions of the picture.
    3-What are three ways to make a crop?

images 8-10 will be a resolution of 72ppi with an aspect ratio of
8) 2:3
9) 4:5
10) 5:7
    4-What is the aspect ratio of your digital camera?
Aspect ratio is the relationship of an image's width to height, or its proportions.

save all files as.jpg

don't forget the written component...

One million pixels is equal to 1 megapixel

Web files are 72 ppi
Inkjet prints require a resolution of 240ppi
lab print files most of the time require 300 ppi

Image resolution on the monitor is displayed in pixels per inch (ppi). In printer terminology, however, it is written in dots per inch (dpi). Essentially, ppi refers to input and dpi refers to output.

upsampling adding pixels to a file use bicubic interpolation
Check on constrain porportions and resample image

additional info:
http://www.luminous-landscape.com/tutorials/understanding-series/und_resolution.shtml
http://www.luminous-landscape.com/tutorials/understanding-series/res-demyst.shtml
http://www.luminous-landscape.com/essays/counting1.shtml