**2.01 Determining Image Resolution**

**Directions**: Answer the following questions about PPI and DPI.

One photo is saved twice. One image contains 150 PPI and the other image contains 300 PPI. Which image will print with the best quality?

1. DPI, or dots per inch, is a term related to how an image is:
2. Copied
3. Printed
4. Scanned
5. Viewed
6. If planning to edit and manipulate an image, is it better to start with a higher resolution or a lower resolution? Why?
7. Which image will need a higher resolution, one that will be printed or one that will be displayed on a website? Why?
8. The appearance of an image on a website is dependent upon:
9. The DPI of the printer
10. The SPI of the printer
11. The PPI of the monitor
12. The SPI of the monitor
13. Consideration should be given to the type of output that will be used for an image. What are the two output options?

16. What is the result of a printing a low resolution image that looks great on the monitor?