**DD: Graphics**

**Directions**: Read through the tutorials located at the links below.

<http://cms.gavirtualschool.org/Shared/Electives/DigitalDesign_15/ComputerGraphics/index.html>

<http://cms.gavirtualschool.org/Shared/Electives/DigitalDesign_15/GraphicsAndDesign/index.html>

Based on the information you read in the tutorial, answer the questions below in complete sentences.

1. What are the two most popular graphics formats?
2. How does the file format affect the download time on a website?
3. What file formats are best to use on the web?
4. **Performance Task:** Conduct more research (you may use additional sources…don’t cite Wikipedia) to find out the differences between vector and raster/bitmap images. Describe each type of image and reveal when to use which type of image. What differences exist? Is it easier to work with one rather than the other? Cite the online source used as a reference. A total of at least (more is allowed and may be needed) 10 complete sentences is the required length.
5. What effects can be used through image editing software to enhance images?

1. How can you create graphics to use on a website?