Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**Journaling Like a Pro**

***The Edison Papers*** is a website created by Rutgers University and contains over five million pages of work by Thomas Alva Edison. This assignment is designed to help you understand what is required when you create an Engineering Design Journal by looking at the type of work that Edison did. It may be a little difficult to read some of Edison’s handwriting. Begin by going to:

Rutgers University (Publisher) (n.d.) *The Edison Papers*. Retrieved September 9, 2009 from <http://edison.rutgers.edu/docsamp.htm>

As you explore the website, answer the questions below.

1. Click on “***1875 “To-Do” List***”. As you read through the first three pages of this document, you will find that Edison made a list of inventions on which he wanted to work. Look carefully to determine what items # 8, 11, 15, 18 were. List them below.
   1. Item #8:
   2. Item #11:
   3. Item #15:
   4. Item #18:
2. Have you ever created a list of possible things you would like to invent or things that you want to improve? Begin by listing and describing briefly **3** different items you would like to invent or improve. Keep an open mind and do not limit yourself.
3. Close the “1875 “To-Do” List” window and go back to the “***Document Sampler***” page.

Click on: “***Inventing the Phonograph II***”. In the document you will see a page entitled “Edison’s Exhibit. 25-12”. List **4** general observations you can make about the sketches and writings on that page. List them below.



1. Click “***Next Image***” on the top and bottom of that page. This will take you to Exhibit 27-12. Describe the type of drawings that are shown. How are they similar and how are they different?
2. Go to the next page (Exhibit 28-12). What type of notation does Edison give regarding scale? Cost? On what date was this entry?
3. Close that window and return to the “***Document Sampler***” page. Review the documents under “***Naming the Phonograph I & II***”. How did Edison come up with names for his new invention? What were some other names that were selected?
4. Finally, list 6 features of Edison’s Engineering Design Journal that you could model in your journal.




   5. 

