|  |  |
| --- | --- |
| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Reading: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | ***Physics Reading Log (4th Ed: for PHY103)***Information is not knowledge.If you can't explain it simply, you don't understand it well enough.- Albert Einstein |
| ***Instructions**** Fill out the name, reading and date info above
* Look at a clock
* Read chapter/article once, filling out the front page of this form as you read
* Look at clock again; fill in the time reading took
* Reread the article
* Do the questions on the back of the form

***First Reading Notes***Time taken for first reading: \_\_\_\_\_\_\_\_Important topics, examples, figures, sketches, graphs, diagrams, other representations (FBDs, motion maps, bar charts, pie charts etc): |

|  |
| --- |
| ***Glossary*** |
| Term | Definition, or terms used in context or phrase(s) |
| \_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| \_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| \_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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***BEFORE SECOND READING: (OPTIONAL)***

***Questions to keep in mind*** Three questions you want to find the answers to when you reread the reading are:

1.

2.

3.

***AFTER FINAL READING (NOT OPTIONAL!):***

***Summarize Reading*** (Think “elevator speech”). The three biggest ideas of this reading were:

1.

2.

3.

***Integrate Knowledge***

Briefly describe and interpret three examples how material from this reading related to events from YOUR life experience:

1.

2.

3.

***Re- Reading My Notes***

Briefly list significant new interpretations and insights about ***physics*** and/or ***sound*** you got from this reading:

***Follow-up questions to pursue in class, lab and activities (still unanswered):***

1.

2.

3.

Time spent on second reading: \_\_\_\_\_\_\_\_\_\_\_\_

Total time spent reading and on this log: \_\_\_\_\_\_\_\_\_\_\_\_