

Name _____
SI Physics
Period _____

Date _____
Measure & Math WS #1H
Mrs. Nadworny

Due Date _____

(20 pts)

Intro to Physics

This is your first true homework assignment of the year. In order to start yourself off on the right track please do the following in your assignment:

- Include a proper heading with assignment number (see above).
- Type the assignment in a clear and easy to read font.
- Use full and complete English sentences.

Part 1

- Provide at least one definition of “honors” in reference to academics. Cite your source(s).
- List the qualities that a student should possess in order to excel in an Honors level course.
- Provide a statement of the qualities and characteristics you possess that will help you succeed in this Honors level course.
- Write a short summary about your grades and achievements in your past science honors courses as well as your mathematics classes.
 - If your final average was not Mastery Level (85% or higher), elaborate on the reasons why and explain how you plan to perform at a higher level in this course.

Part 2

- Google “What is Physics?” Visit 3 – 5 sites. Write two or three sentences on the topics you find most interesting and explain why. Extra research may be required.

Part 3

- Google “Careers in Physics” Visit 3 – 5 sites. Make a *numbered* list of 35 professions involving backgrounds in physics.

Part 4

- Go to <http://www.p12.nysed.gov/assessment/reftable/physics-rt/physics06tbl.pdf> and print the Physics Reference Tables. Staple the pages together. Write your name on top. Bring them to class daily.
 - For the written assignment simply indicate if you were successful in printing the reference tables for this part.

Part 5

- E-mail your assignment to me at denise.nadworny@northport.k12.ny.us.
 - Please put it as an attachment to the email and NOT in the body of your email.
 - Put your name & period in the subject line.