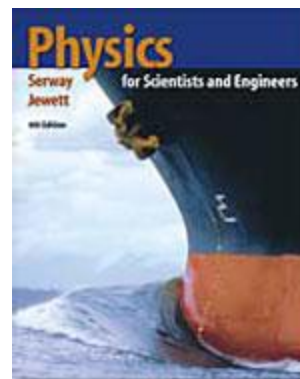


Physics AP C Mechanics – Mr. Furia

Due to the amount of material that must be covered, a summer assignment is necessary for the AP Physics class. It is only for the first chapter which includes units and measurement. This is material that you have had before. I expect you will know it.



1) Obtain textbook

- a) *Physics for Scientists and Engineers*, Serway and Jewett, 6th edition
 - i) Pick up a text book from Mr. Furia BEFORE you leave for the summer.
 - ii) Some textbooks will be placed in the KHS guidance Office

2) Read Chapter 1 pages 1 through 17

3) Complete the following problems on pages 17 through 22

- a) 3, 5, 11, 13, 15, 17, 21, 22, 25, 27, 32, 33, 50, 51, and 52
- b) Show all work

4) Format

- a) Show all work
- b) Do not type

5) Due Date

- a) First day of class

6) Grading

- a) Graded with a value of 25 points
- b) Be prepared for a quiz on the material during the first week of school.

7) Other

- a) It is expected that each student will do his or her own work.
- b) You may not be able to do every problem; however, I expect that you will attempt to do each problem.
- c) A problem left blank will indicate to me that you did not attempt to do it.