

How To Do AP Physics Homework

Before You Start...

1. Get a quiet place and a quiet time. Close all distractions.
2. First, skim (do not read) the section that was assigned. Notice the Summary section at the end of the Chapter.
3. Read the assigned HW problems to understand what is being asked.

Now you're ready to begin doing your homework....

4. Read the section in the book. As you read, follow the Follow the Example Problems, see how they are solved.
5. Try to do your assigned HW. Look at your class notes. (*You did take notes on what we discussed, didn't you?*)
6. Work the Practice Problems if you need to. Solutions are in the back of the book.
7. Complete the HW assignment to the best of your ability. Check the answers for those you think you got right, and those you need help with.
8. If you have trouble, check the website for helpful resources, Don't hesitate to come to Mr. Dove for help.
9. Check your answers! If you got the wrong answer, try to find your error.
10. Do your homework regularly. Your physics homework should average no more than an hour per day. Don't spend more than 90 minutes on physics homework in a given night.

The single biggest problem people have in AP Physics is *reading comprehension*. So when you read (#3 above), read carefully. Take your time. Think about each sentence as you read. If you see a word you don't understand, look it up in the Glossary at the back of the book. Write the definition down in your notes.

Once you understand the concept, the equations will become easier to use.