

From: Dr. Timothy Leung
To: AP Physics students
Date: January 24, 2020
Subject: Notice for Practice AP C Mechanics Exam

There will be no new material after Topic 8 (gravity and planetary motion). Instead, "Topic 9" is a practice AP Physics C: Mechanics exam. The exam is 100 minute long, with 45 minutes of multiple-choice questions (35 questions), a 10-minute break, and 45 minutes of free-response questions (3 questions).

Like the actual AP Exam:

- Calculators are allowed
- Equation sheet will be given to you
- No other aids are permitted
- You will not be penalized for wrong answers

Unlike the actual AP Exam:

- We will use a low-tech answer sheet instead of the bubble sheet for answers.
- I will be walking around the classroom to provide *some* assistance.

In general, the marks to obtain a "5" in the AP exam is approximately 60%, so don't be surprised by the marks. Instead, do the best that you can. Some questions are much easier than others. The practice exam will be marked and returned to you at the next class.

We will begin the class with another ~30 minutes of review, before we write the test. Next week we will begin material for AP Physics C: E&M. The first of topic will be on Electrostatics. Once we have finished these topics, we will do another practice exam.