

Summer Assignment for AP Physics C Electricity and Magnetism

One of the first topics we will encounter in E-M will be electric fields. We need to know how to add vectors of electric fields. So, your summer assignment is to review vectors and electric fields.

1. Read the section in chapter 1 on vectors.
2. Do the problems at the end of ch 1 #'s 30, 31, 32, 36, 39
3. Read the section in chapter 21 on electric fields and superposition of fields p 695 - 704
4. Go to [Khanacademy.org](https://www.khanacademy.org) and view the lessons:
 - Intro to Vectors and Scalars
 - Electric Charge, Field and Potential