

PHY293 Suggested Problems #4

October 30, 2017

Just to clarify, the final two problems listed here concern relativistic doppler effects. I hope we will cover this in Tuesday's lecture, but we may not get to it until Friday. All the others you should be equipped to do after Tuesday's lecture or at least I will finish all I plan to discuss about them in class. Your 3rd quiz (in the week of November 6th in tutorial, will include a variant of one of these problems).

- 1) Harris 2.23
- 2) Harris 2.25
- 3) Harris 2.27
- 4) Harris 2.30
- 5) Harris 2.40
- 6) Harris 2.46
- 7) Harris 2.53
- 8) Harris 2.56