



HW 9

Due Tuesday by 9am **Points** 80 **Submitting** on paper
Available after Mar 1 at 10am

Chapter 16: Questions 17, 20; Problems 12, 15, 20, 27, 34

Extra question ("accelerations"):

The figure below shows five protons that are launched in a uniform electric field E (green). The magnitude and direction of the launch velocities are indicated. Rank the protons according to the magnitude of their accelerations due to the field, greatest first. Justify.

