

Prelab Questions

These questions need to be completed before entering the lab. Please show all workings.

**Marker's
Initials**

Prelab 1

Sketch electric field lines and equipotential lines for the positive and negative point charges shown below. Treat these as separate point charges (not interacting).

**Prelab 2**

Sketch the electric field based on the configuration of the electric potential illustrated by the dashed lines below.



STAPLE YOUR PRE-LAB TO THIS PAGE