

Quiz #8
Physics 221

Name: _____

A 5.2 nC charge is placed at -2.00 m on the y-axis and a 10.4 nC charge is placed at 3.00 m on the y-axis.

1. Determine the value of the electric field at the point 0.50 m on the y axis.
2. Draw the electric field lines for this charge arrangement.
3. Draw the equipotentials on a separate diagram for this charge arrangement.