Student handout

Explain **why** each of the statements below is true.

- Very close to either one of the charges, the equipotential curves are approximately circular.
- Very close to either one of the charges, the equipotential curves get closer together as you get closer to the charge.
- Very far from both charges, the equipotential curves are approximately circular.
- In the intermediate region where there are still distinct equipotential curves around each charge, the equipotential curves are closer together on the side away from the other charge.