**Know:**

- Equation for electrostatic force.

**Understand**:

- The electrostatic force between two objects is directly proportional to their charge and inversely proportional to the distance between them.

**Be able to:**

- Calculate Fe given two charges and distance between them.

- Determine how electrostatic force is changed by changing the amount of charge on one or both objects.

- Determine how electrostatic force is changed by changing the distance between two charged objects.

- Relate the electrostatic force to the gravitational.

