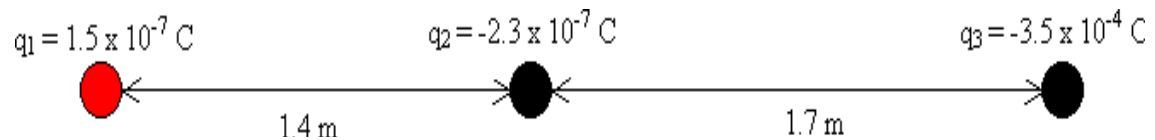


Coulomb's Law:

1Dimension

Exercis1:

The following three charges are arranged as shown. **Determine** the net force acting on the charge on the far right (q_3).



2Dimension

Exercis2:

Three charges are arranged in a right angle triangle as the following diagram shows.

Determine the force on q_2 .

