**Physics 132 Winter 17/18**

**Quiz #1**

**Dr. Wael Karain**

Student Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Student Number\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Find the electrostatic force on a -2 μC charge placed at x=+2m, from a +4 μC charge placed at y= +3m.

y

x