HW due 6/6

Due: 7:00am on Monday, June 6, 2016

To understand how points are awarded, read the Grading Policy for this assignment.

Exercise 23.1

A point charge with a charge q_1 = 3.10 μC is held stationary at the origin. A second point charge with a charge q_2 = -4.40 μC moves from the point $x = 0.120$ m , $y = 0$ to the point $x = 0.280$ m , $y = 0.230$ m .

Part A

How much work is done by the electric force on q_2?

ANSWER:

-0.683   J

Correct

Score Summary:

Your score on this assignment is 100%.
You received 5 out of a possible total of 5 points.