Exercise 24.5

A parallel-plate capacitor with circular plates and a capacitance of 13.2 μF is connected to a battery which provides a voltage of 10.8 V .

$Q =$ 1.43×10^{-4} C

Submit   **My Answers**   Give Up

Correct

Part B

How much charge would be on the plates if their separa

$Q =$ 7.13×10^{-5} C

Submit   **My Answers**   Give Up

Correct

Part C

How much charge would be on the plates if the capacit their separation?

$Q =$ 5.70×10^{-4} C

Submit   **My Answers**   Give Up

Correct