

Electricity HW# 5

Name: _____

Class: 8 ___

Date: _____

The circuit in the diagram contains capacitors connected in series and in parallel. Supply voltage is 25v.

- A) What is the total capacitance of the circuit?
- B) Calculate the total charge stored in the circuit?
- C) Calculate the total energy stored by the capacitors?
- D) Determine the number of electron produced by the charges?

