

The whole charge of N electrons is  $Q = 443C$ , the charge of one electron is known:  $e = 1.6 \times 10^{-19}C$ ,  
Hence, the number of electrons can be calculated as:

$$N = \frac{Q}{e} = \frac{443C}{1.6 \times 10^{-19}C} = 27.7 \times 10^{20}$$