

29 What is a possible charge on a particle?

A $6.40 \times 10^{-20} \text{ C}$

B $4.00 \times 10^{-19} \text{ C}$

C $1.12 \times 10^{-18} \text{ C}$

D $9.11 \times 10^{-18} \text{ C}$

30 A slice of germanium of cross sectional area 1.0 cm^2 carries a current of $56 \text{ }\mu\text{A}$. The number