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Student Group

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|-------------------------------------|--|
| Charge on electron (e) | $1.60217634 \times 10^{-19} \text{ C}$ |
| Avogadro's number (NA) | $6.022142 \times 10^{23} \text{ 1/mol}$ |
| Permeability of vacuum μ_0 | $12.566370614 \times 10^{-7} \text{ Vs/Am}$ $4\pi \times 10^{-7} \text{ Vs/Am}$ |
| Permittivity of vacuum ϵ_0 | $8.854187817 \times 10^{-12} \text{ As/Vm}$ |

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