

36 Kirchhoff's first and second laws are consequences of the conservation of different quantities.

What are those quantities?

	Kirchhoff's first law	Kirchhoff's second law
A	charge	energy
B	energy	current
C	current	charge
D	energy	charge

37 A conductor in a circuit is connected to a battery. If $I_1 = 5 \text{ A}$, $I_2 = 6 \text{ A}$, and $I_3 = 7 \text{ A}$,