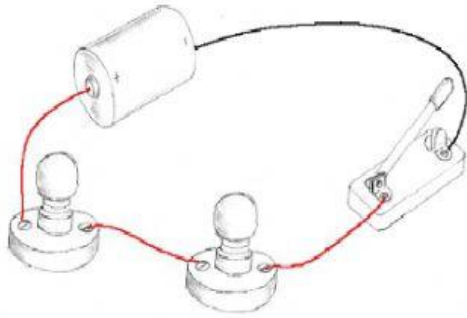


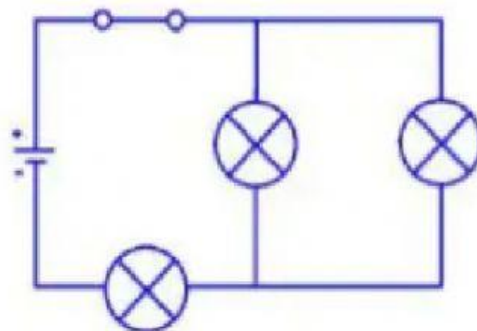
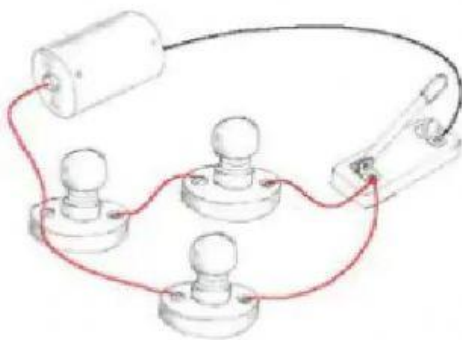
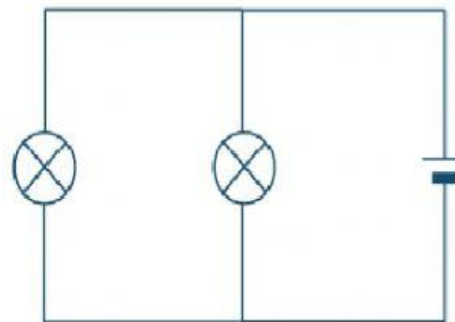
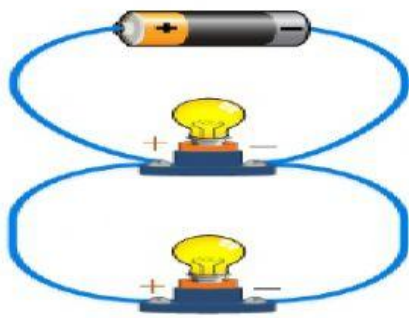
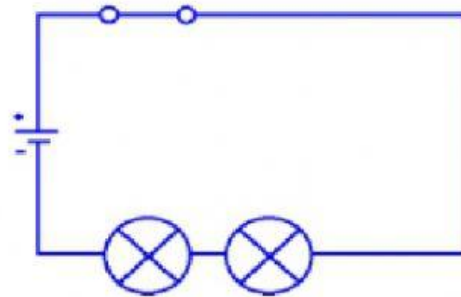
JENIS-JENIS LITAR

Berdasarkan lakaran bergambar dan litar skematik, namakan jenis sambungan litar di bawah.

LAKARAN BERGAMBAR



LAKARAN LITAR SKEMATIK



Padan suaikan formula berikut dengan jenis litar yang betul.

Jumlah rintangan,

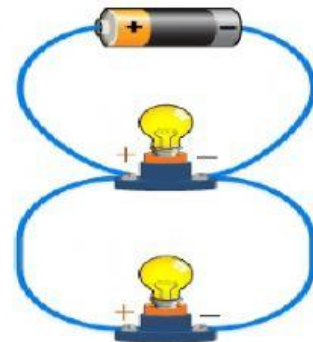
$$R_j = R_1 + R_2 + R_3 + \dots + R_n$$

Jumlah arus,

$$I_j = I_1 = I_2 = I_3 = \dots = I_n$$

Jumlah voltan,

$$V_j = V_1 + V_2 + V_3 + \dots + V_n$$



Litar Selari

Jumlah rintangan,

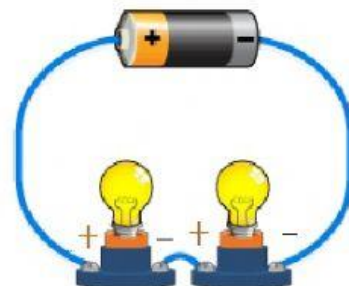
$$\frac{1}{R_j} = \frac{1}{R_1} + \frac{1}{R_2} + \frac{1}{R_3} + \dots + \frac{1}{R_n}$$

Jumlah arus,

$$I_j = I_1 + I_2 + I_3 + \dots + I_n$$

Jumlah voltan,

$$V_j = V_1 = V_2 = V_3 = \dots = V_n$$



Litar Siri