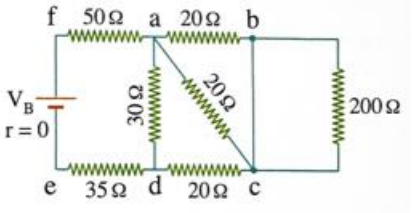
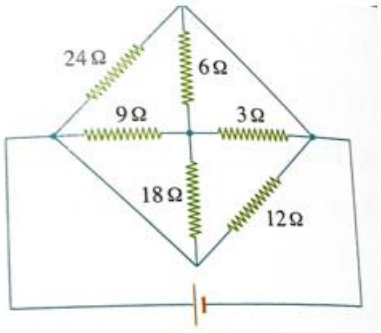
From the opposite circuit calculate :

(a) The equivalent resistance.

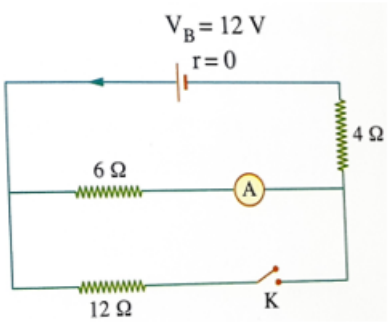
(b) The total current intensity passing in the circuit (Knowing that : $V_B = 100$ V)



In the electric circuit shown in the opposite figure , calculate the equivalent resistance.



In the opposite electric circuit, calculate the ratio between the two readings of the ammeter before and after closing the switch.

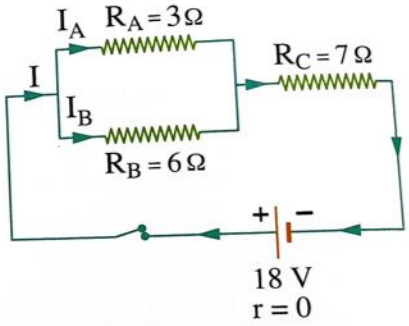


In the opposite figure, calculate :

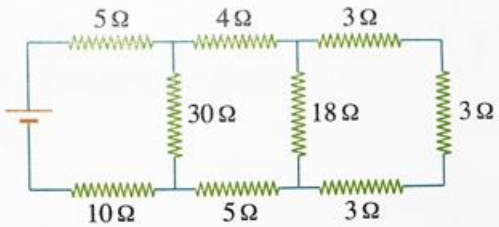
(a) The total resistance.

(b) The electric current intensity passing in the circuit.

(c) The passing electric current intensity in each of the resistors R_A and R_B.



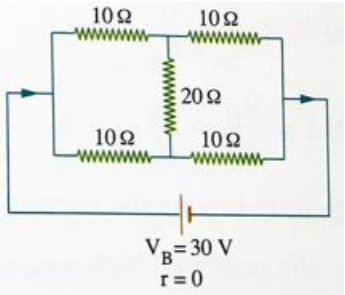
Find the equivalent resistance for the illustrated circuit.

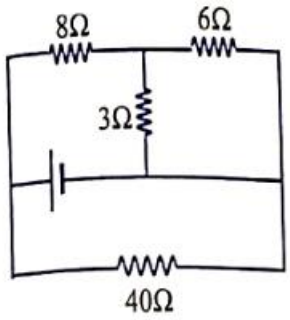


From the opposite circuit, calculate :

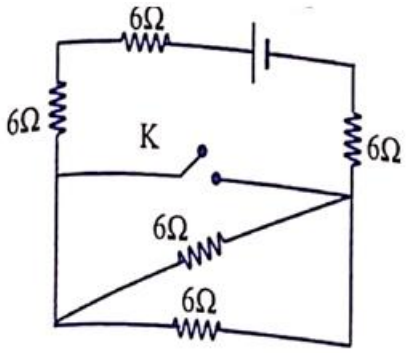
(a) The equivalent resistance.

(b) The current intensity that passes through the circuit.





في الشكل المقابل:
احسب المقاومة المكافئة.



في الشكل المقابل:
احسب المقاومة المكافئة عند فتح وغلق المفتاح.