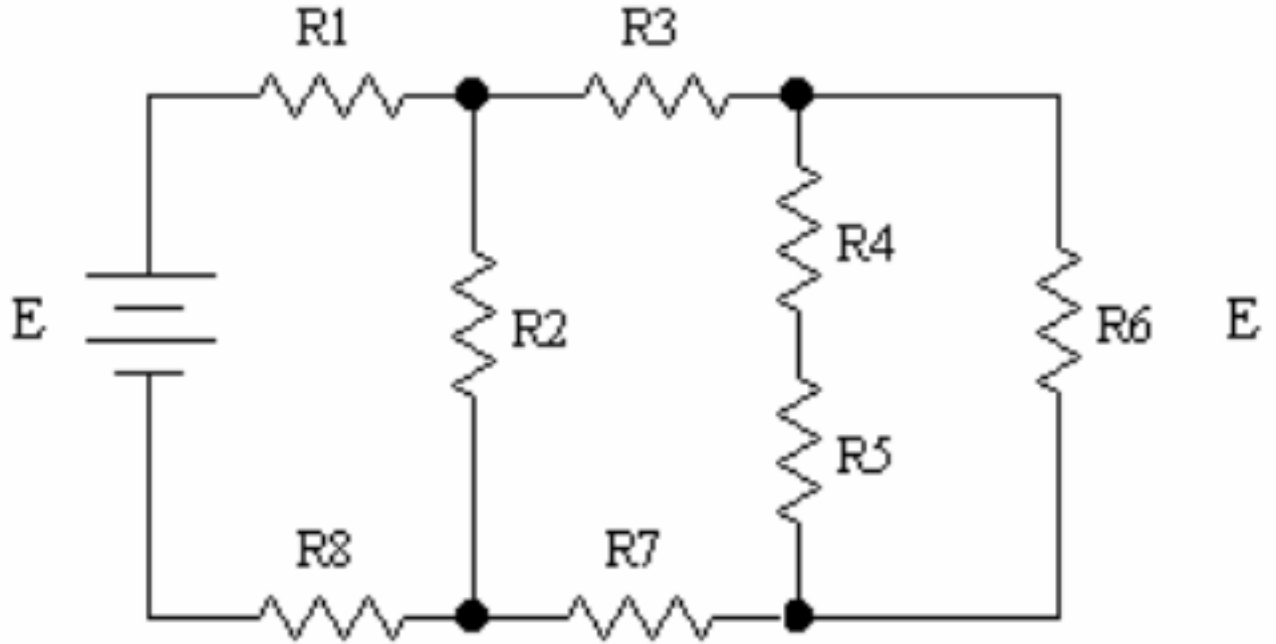
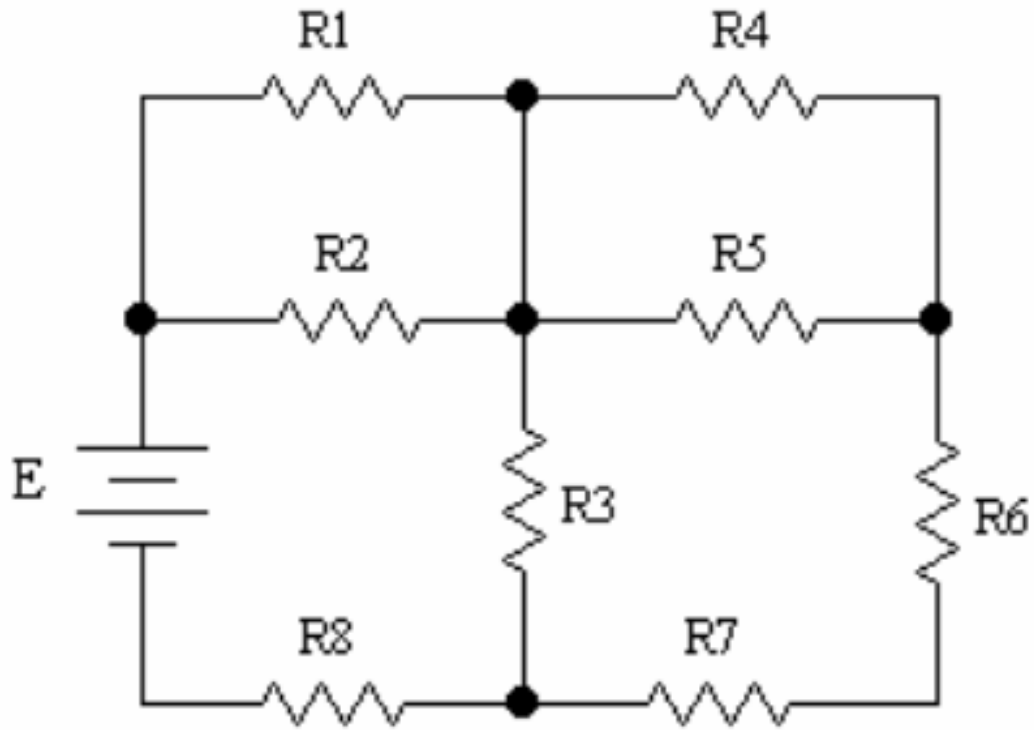
Esercizio 1



$$E = 12V \quad ; \quad R_1 = R_3 = R_4 = R_6 = 2K\Omega \quad ; \quad R_2 = R_5 = R_7 = R_8 = 4K\Omega$$

Calcolare la resistenza equivalente ai capi del generatore E

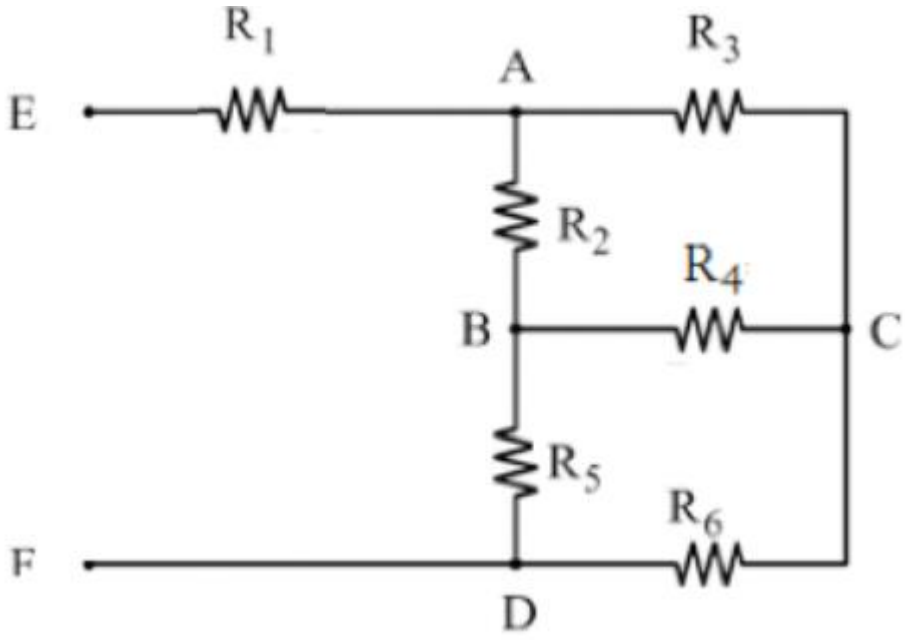
Esercizio 2



$$E = 12V \quad ; \quad R_1 = R_3 = R_4 = R_6 = 2K\Omega \quad ; \quad R_2 = R_5 = R_7 = R_8 = 4K\Omega$$

Calcolare la resistenza equivalente ai capi del generatore E

Esercizio 3



$$R_1 = 5\ \Omega$$
$$R_2 = 20\Omega$$
$$R_3 = 12\Omega$$
$$R_4 = 16\Omega$$
$$R_5 = 25\Omega$$
$$R_6 = 30\Omega$$

Calcolare la resistenza equivalente ai nodi EF facendo l'opportuna trasformazione stella – triangolo ai nodi ACD
$[R_{eq} = 26{,}4\ \Omega]$