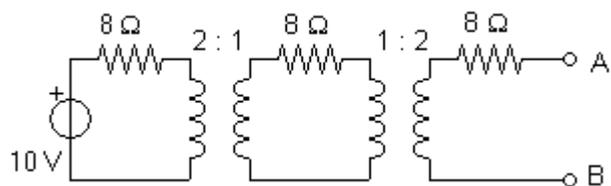


### Esercizio 5.1)

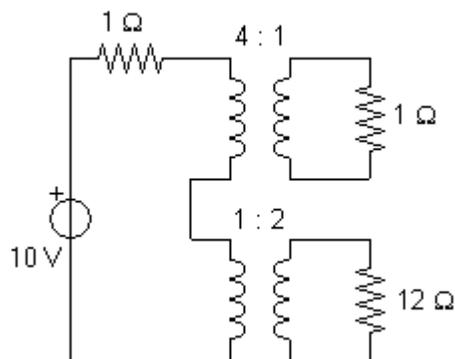
Determinare tensione e resistenza del circuito equivalente di Thevenin.



[  $V_{eq} = 10 \text{ V}$ ,  $R_{eq} = 48 \text{ ohm}$  ]

### Esercizio 5.2)

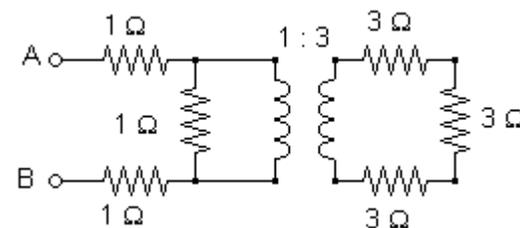
Determinare la potenza erogata dal generatore.



[  $p = 5 \text{ W}$  ]

### Esercizio 5.3)

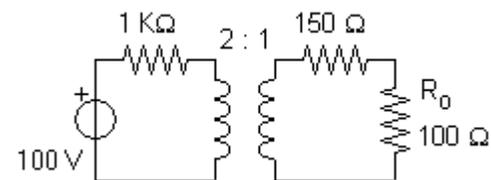
Determinare la resistenza equivalente ai morsetti A B.



[  $R_{eq} = 2.5 \text{ ohm}$  ]

### Esercizio 5.4)

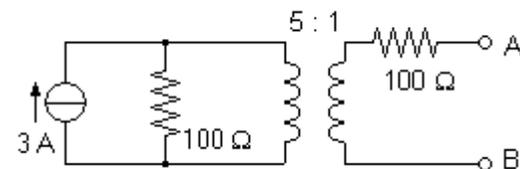
Determinare la potenza assorbita dalla resistenza  $R_o$  e la potenza erogata dal generatore.



[  $p_{R_o} = 1 \text{ W}$ ,  $p_g = 5 \text{ W}$  ]

### Esercizio 5.5)

Determinare tensione e resistenza del circuito equivalente di Thevenin.



[  $V_{eq} = 60 \text{ V}$ ,  $R_{eq} = 104 \text{ ohm}$  ]