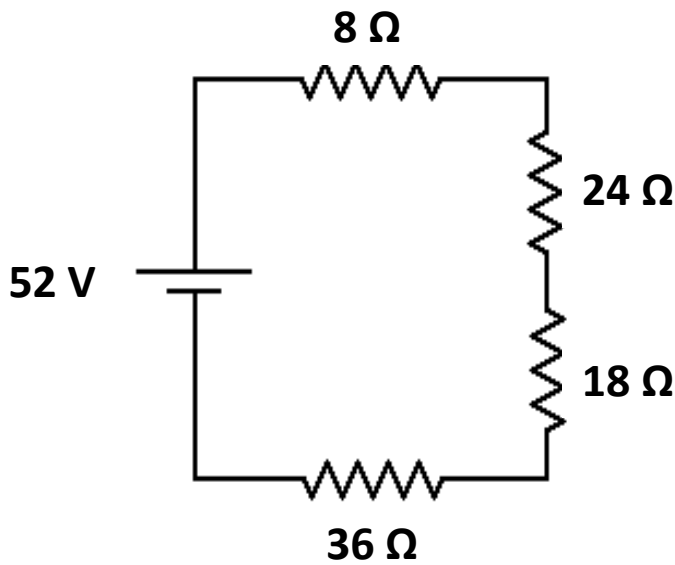


Eletricidade – Associação de Resistores (Cálculo das tensões e correntes)

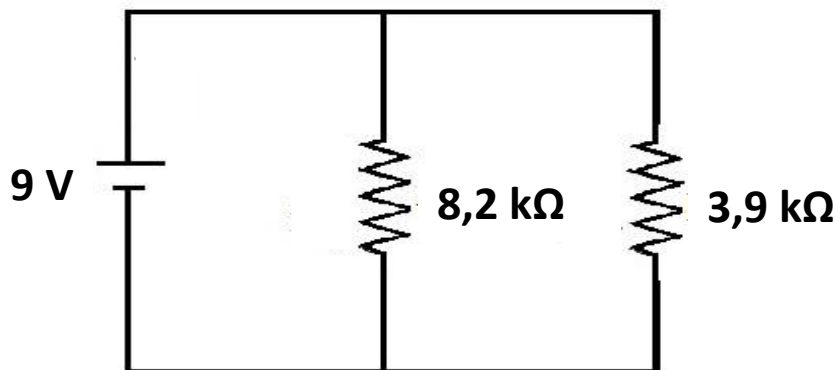
Aluno: _____ Turma: _____ Data: _____

- 1) Determine o valor da resistência equivalente (R_{eq}), a tensão e a corrente em cada resistor dos circuitos abaixo:

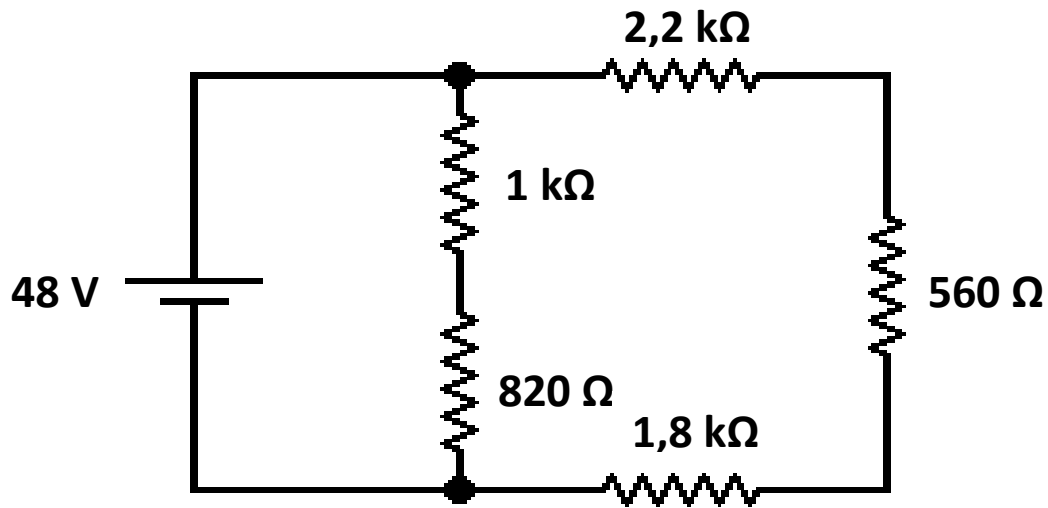
a)



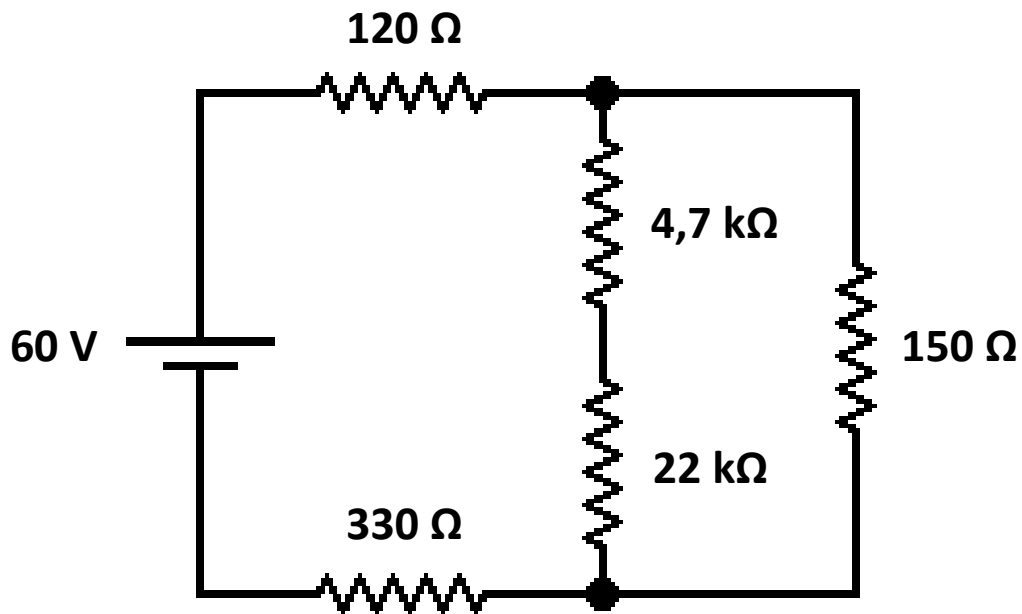
b)



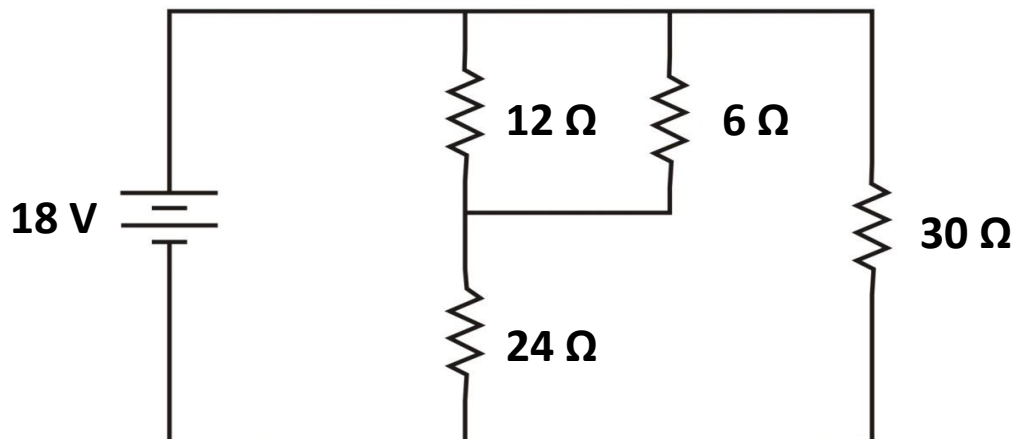
c)

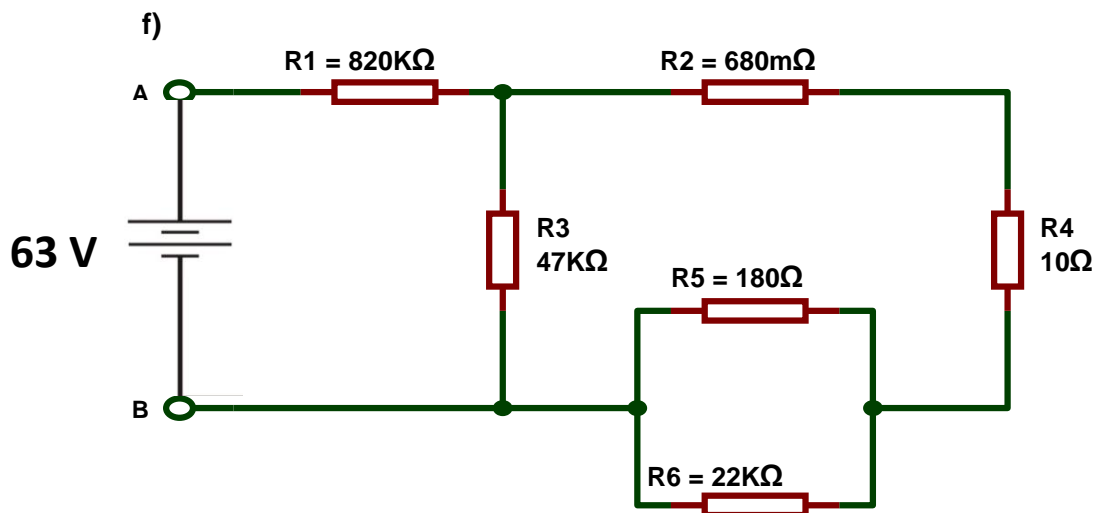


d)



e)





Valores Comerciais dos Resistores

1,0	1,1	1,2	1,3	1,5	1,6	1,8
2,0	2,2	2,4	2,7			
3,0	3,3	3,6	3,9			
4,3	4,7					
5,1	5,6					
6,2	6,8					
7,5						
8,2						
9,1						

Submúltiplos ($\times 10^{-3}$ / $\times 10^{-6}$...)

Múltiplos ($\times 10^3$ / $\times 10^6$...)