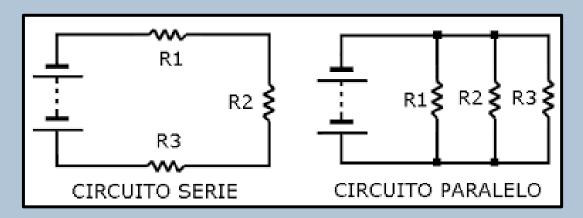
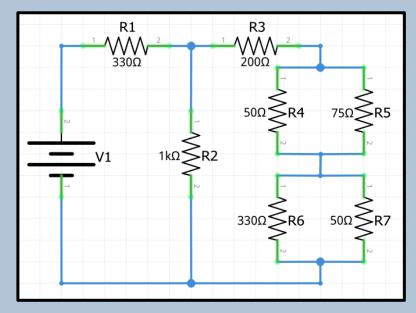
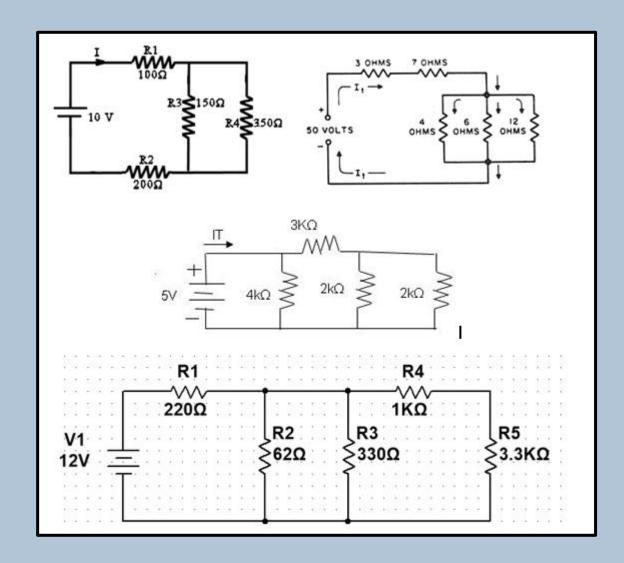
# **ELECTRIC CIRCUITS CALCULATOR**





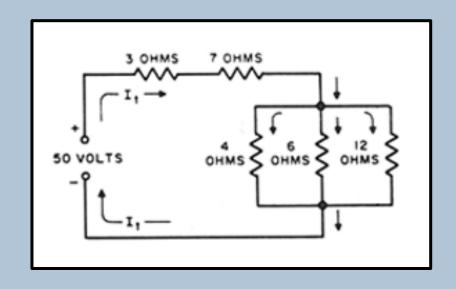


### **INTPUTS**

Circuit voltage: <u>Total Voltage</u>

Component value: Value of R1

Add another component? (Y/N):



Your component is connected in SERIES or PARALLEL with the previous component? (S/P):

Component value: Value of R2..... Rn

Add another component? (Y/N):

CYCLE

## **OUTPUTS**

#### **Total Voltage:**

**Total Current:** 

#### **Total Resistance:**

$$R1: (V=)(R=)(I=)$$

$$R2: (V=)(R=)(I=)$$

R3: 
$$(V = )(R = )(I = )$$

R4: 
$$(V = )(R = )(I = )$$

Rn: 
$$(V=)(R=)(I=)$$