

Information on Electrical Appliances

The registration plate on electrical devices lists at least two of the three quantities voltage (measured in V), current (measured in A) and power (measured in W). This is a requirement of the Canadian Standards Association (CSA).

Draw a table with 4 columns like this:

Appliance	Power	Voltage	Current

Fill in the table using the registration plates pictured below. If power, voltage or current is missing for a device, calculate it to complete the table.



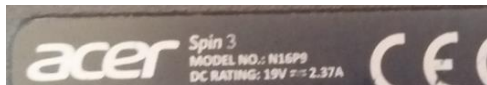
Rechargeable flashlight (use output)

$300 \text{ mA} = 0.3 \text{ A}$



DS charger – calculate input and output separately

$450 \text{ mA} = 0.45 \text{ A}$



Laptop



Toaster



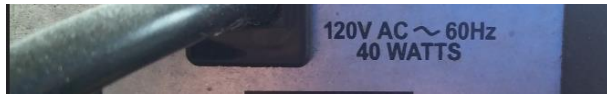
Blender



Bread maker



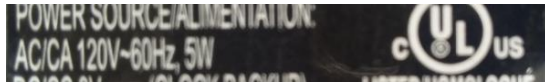
VCR/DVD player



Satellite receiver



Laptop charging cord (use output)



Clock radio



Shop vac



Old radio with cassette deck (use 120V)