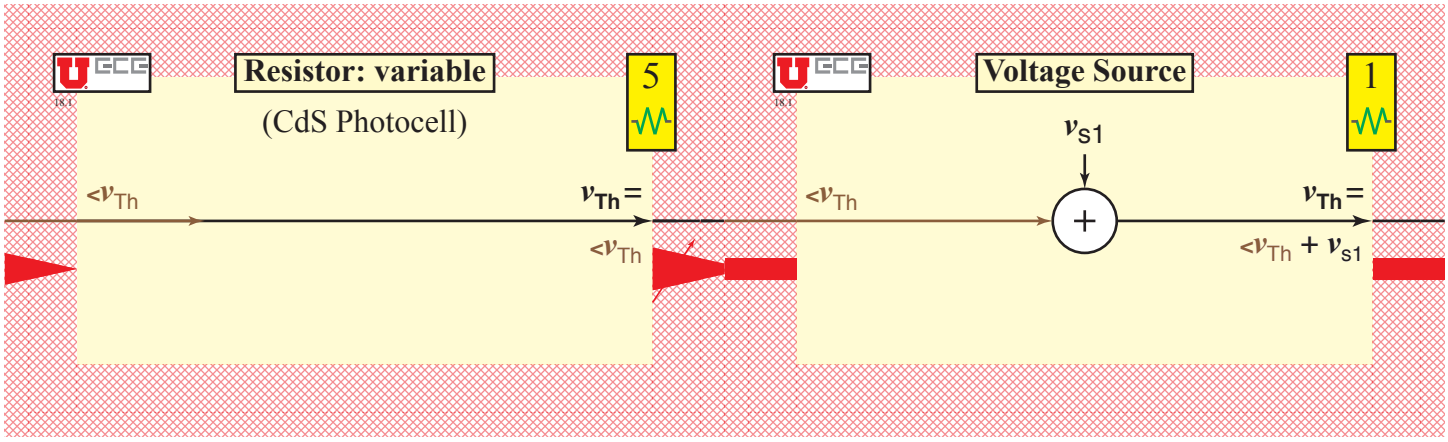
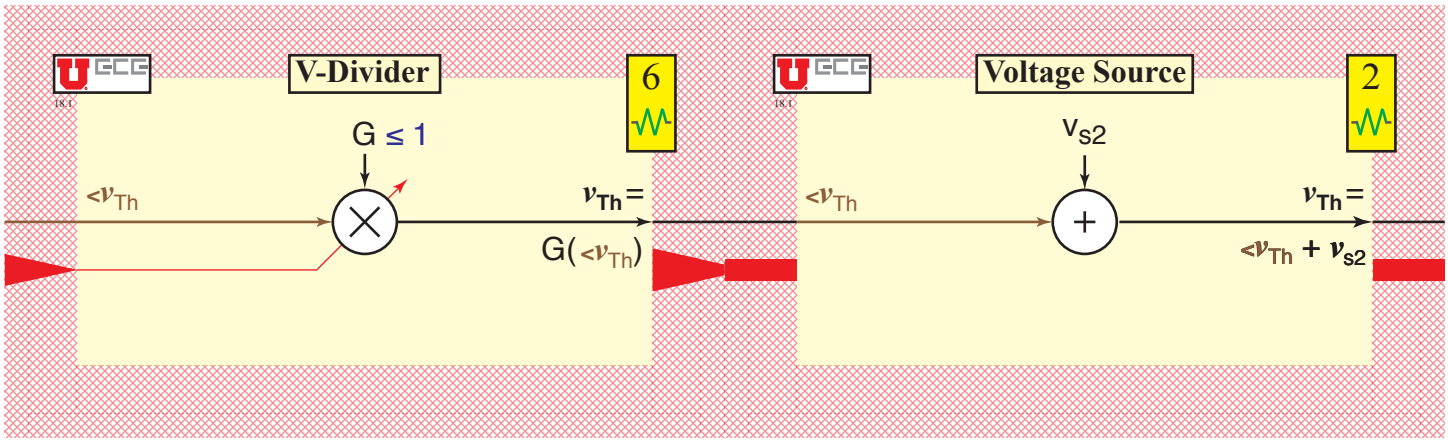
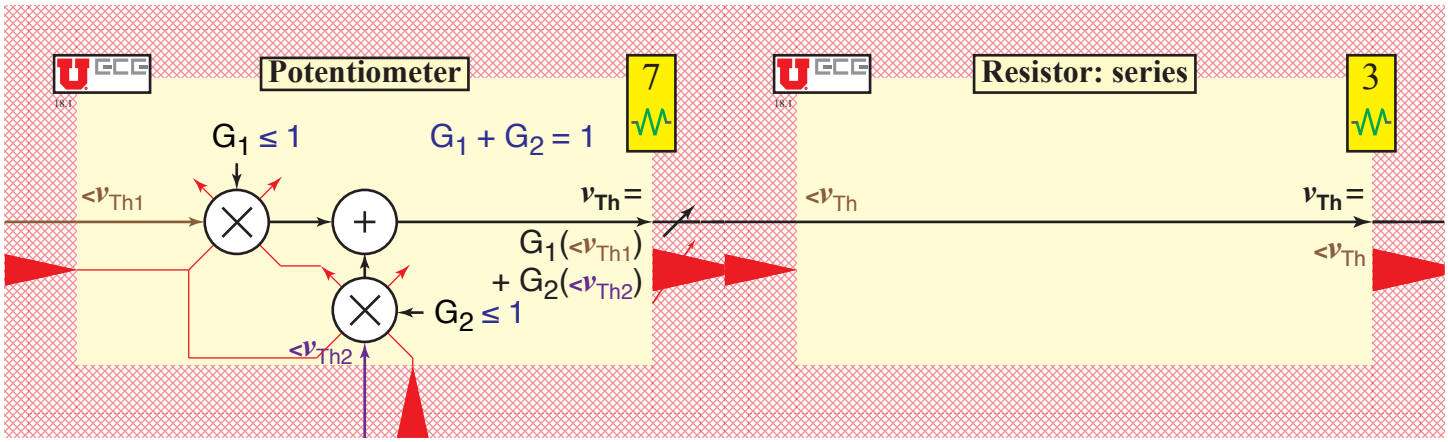

Resistor: variable
(CdS Photocell)
5
<vTh
vTh =
<vTh

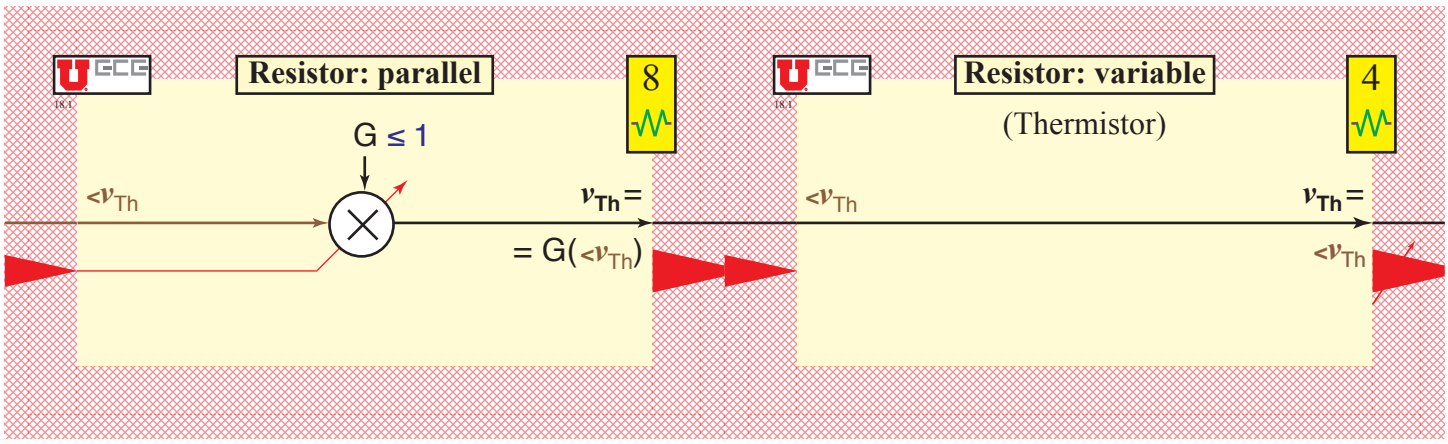

Voltage Source
1
vs1
<vTh
vTh =
<vTh + vs1

V-Divider
6
G ≤ 1
<vTh
vTh =
G(<vTh)

Voltage Source
2
vs2
<vTh
vTh =
<vTh + vs2


Potentiometer
7
G1 ≤ 1
G1 + G2 = 1
<vTh1
vTh =
G1(<vTh1)
+ G2(<vTh2)
G2 ≤ 1
<vTh2

Resistor: series
3
<vTh
vTh =
<vTh


Resistor: parallel
8
G ≤ 1
<vTh
vTh =
= G(<vTh)

Resistor: variable
(Thermistor)
4
<vTh
vTh =
<vTh