

9-30-10

Electricity Continued

Cell

vs.

Battery

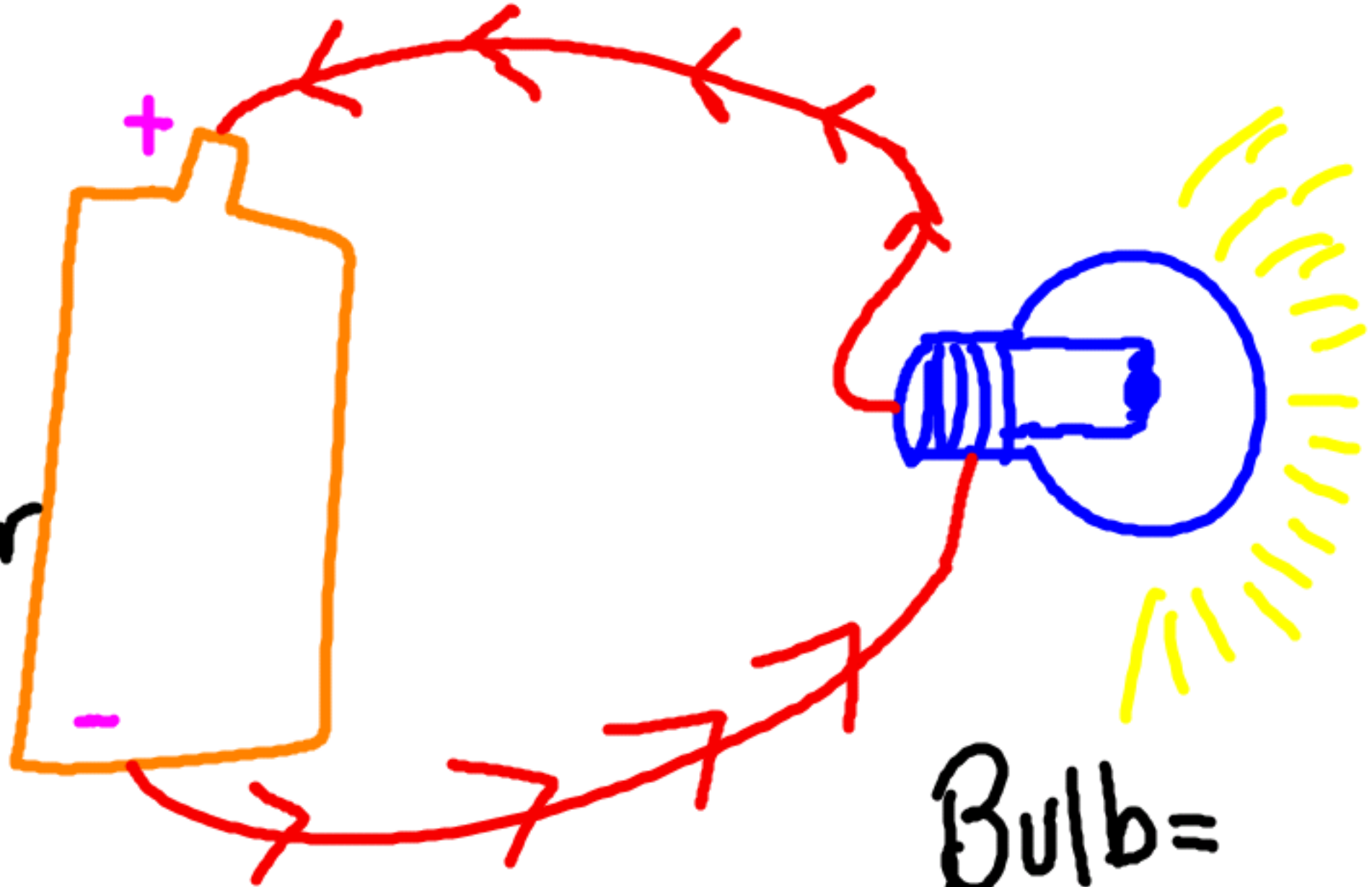


D-cell



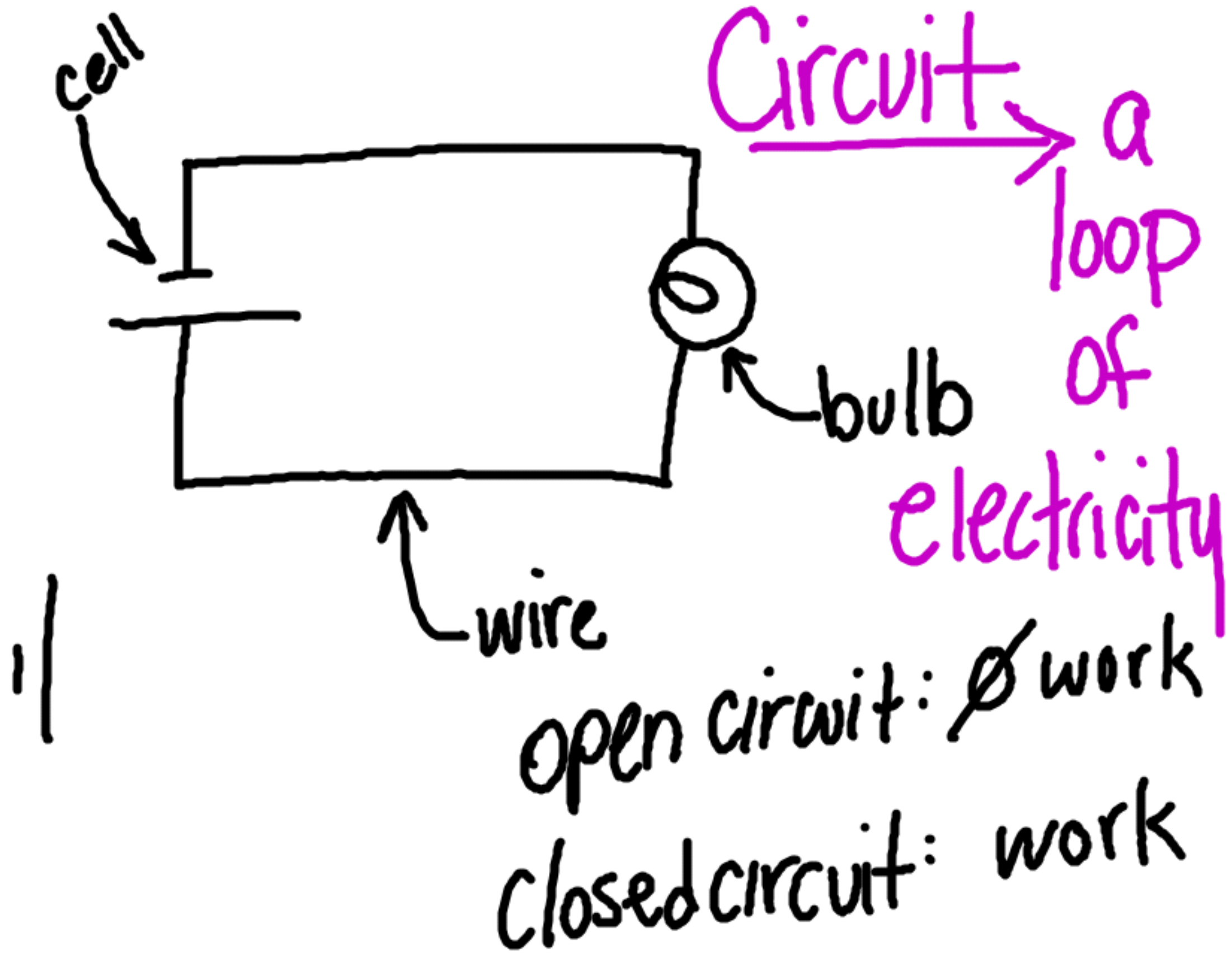
made of many cells

Cell =
energy
producer
 e^-



Components: cell
wires
bulb

Bulb =
energy
user/receiver
"resistor"



HW: due Thursday

→ pg 8 do diagrams

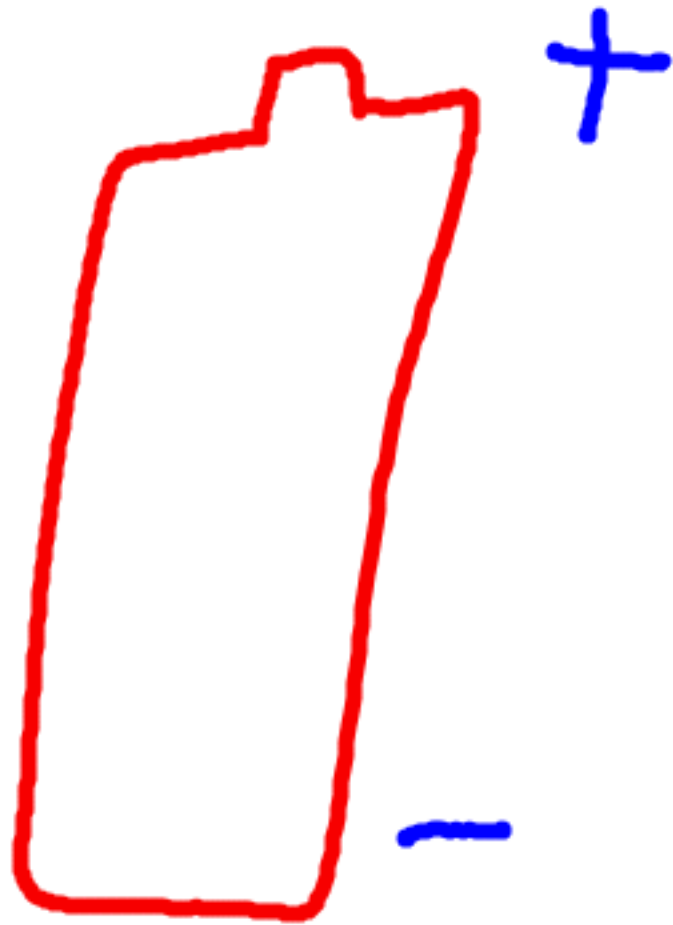
→ pg 9 answer #1 & 2

9-30-10 Electricity Cont'd...

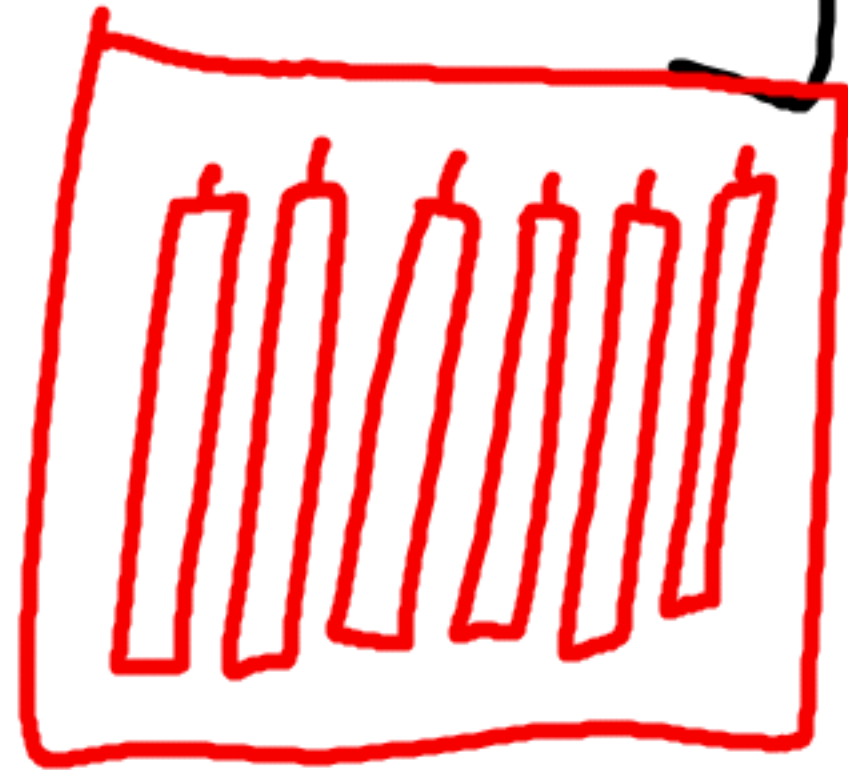
Cell

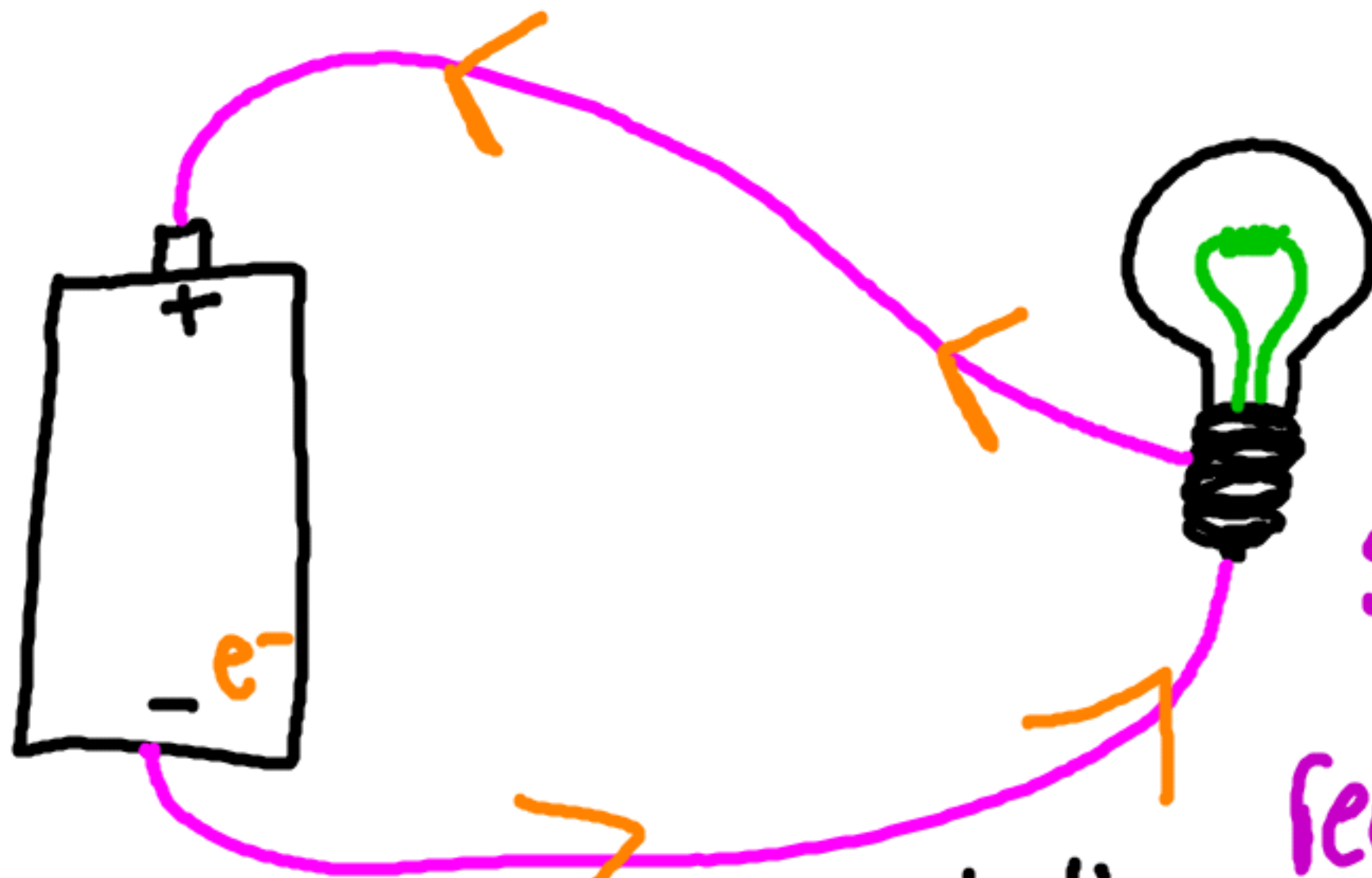
vs.

Battery



D-cells

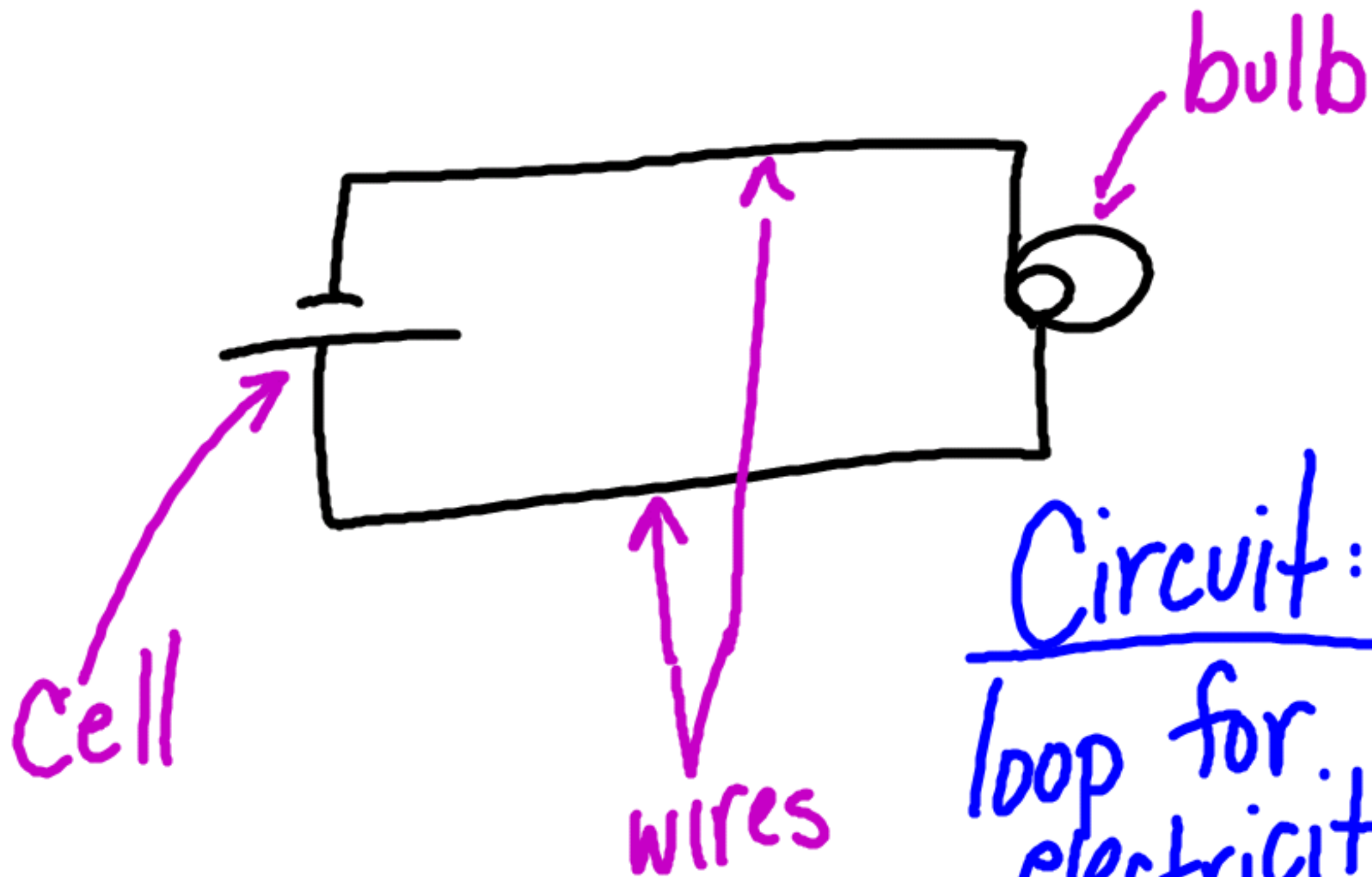




Cell =
energy
producer
 e^-

cell + bulb +
wires =
"Components"

Bulb =
energy
Slurper-
user-
receiver
"resistor"



Circuit:
loop for
electricity

OPEN
electricity ϕ

CLOSED
electricity ✓