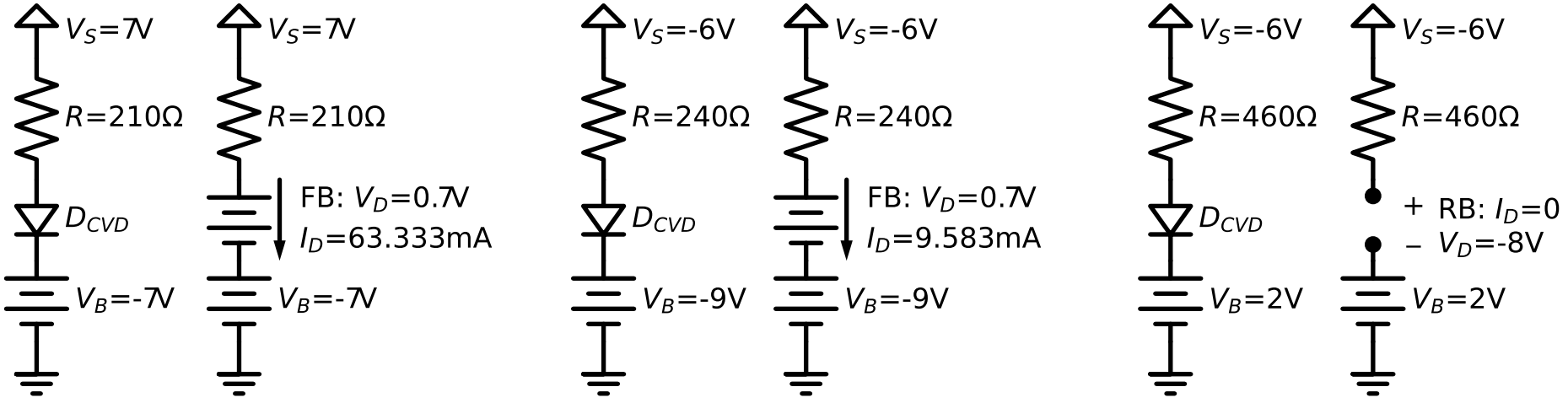
V_S=7V
R=210Ω
D_{CVD}
V_B=-7V
V_S=7V
R=210Ω
FB: V_D=0.7V
I_D=63.333mA
V_B=-7V
(a)
V_S=-6V
R=240Ω
D_{CVD}
V_B=-9V
V_S=-6V
R=240Ω
FB: V_D=0.7V
I_D=9.583mA
V_B=-9V
(b)
V_S=-6V
R=460Ω
D_{CVD}
V_B=2V
V_S=-6V
R=460Ω
+ RB: I_D=0
– V_D=-8V
V_B=2V
(c)