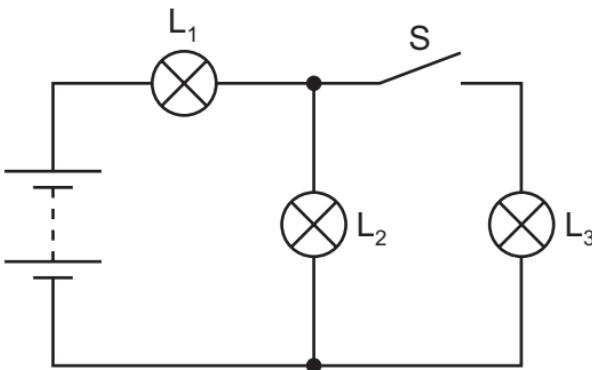


- 36 Three identical lamps  $L_1$ ,  $L_2$  and  $L_3$  are connected to a battery with negligible internal resistance, as shown.



What happens to the brightness of lamps  $L_1$  and  $L_2$  when the switch  $S$  is closed?

	lamp $L_1$	lamp $L_2$
A	brighter	brighter
B	brighter	dimmer
C	dimmer	brighter
D	dimmer	dimmer