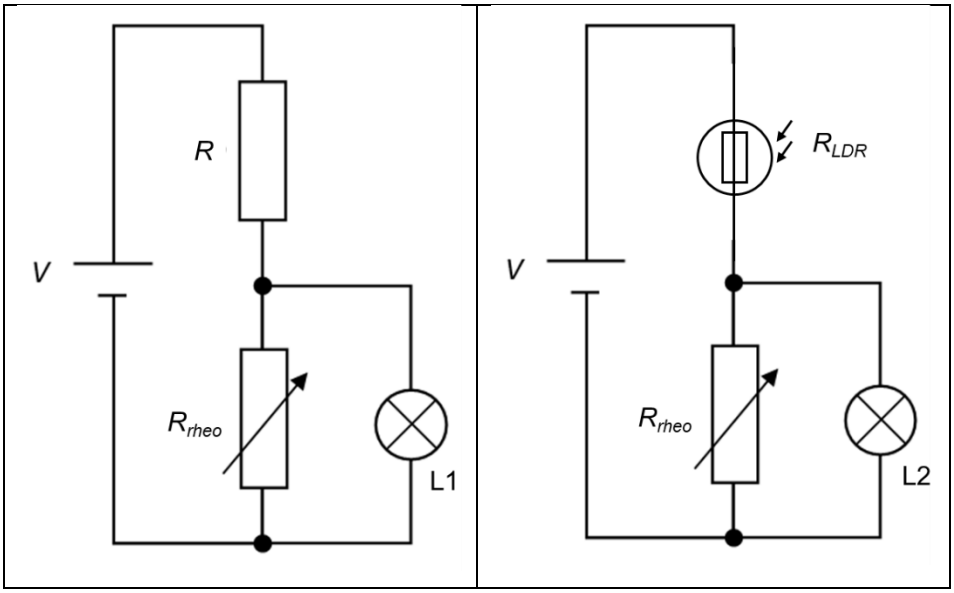
22 A fixed resistor and a light dependent resistor (LDR) are placed in two identical circuits far from each other. Initially when the circuit is connected, the resistance of the LDR R_{LDR}, the rheostat R_{rheo} and the fixed resistor R are equal. Assume the batteries have negligible internal resistance.



Which of the following correctly describes the brightness of L1 and L2 when varying R_{rheo} in both circuits?

	R_{rheo} increases	***R_{rheo} decreases***
A	L1 is brighter than L2	L1 is brighter than L2
B	L1 is brighter than L2	L2 is brighter than L1
C	L2 is brighter than L1	L1 is brighter than L2
D	L2 is brighter than L1	L2 is brighter than L1