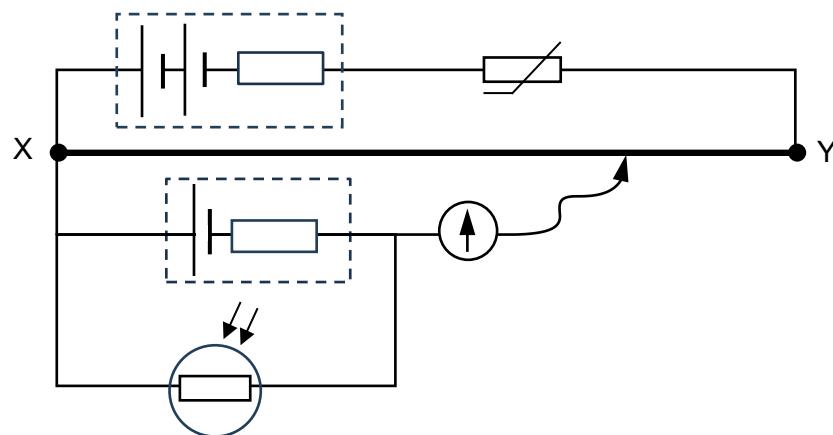


- 21 An NTC thermistor and a light-dependent resistor are connected in a potentiometer circuit. The batteries have finite internal resistance. XY is a resistance wire.



Which row of conditions will give the largest balance length of the potentiometer?

	temperature	lighting condition
A	high	bright
B	high	dark
C	low	bright
D	low	dark