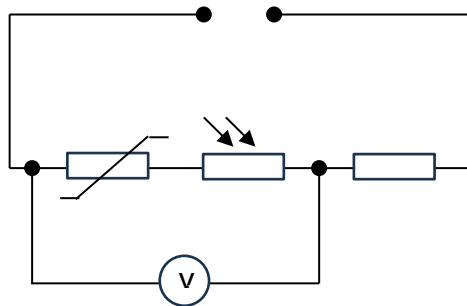


- 21 A negative temperature coefficient thermistor, an LDR and a fixed resistor are connected in series to a power supply. A voltmeter is placed across the thermistor-LDR combination.



Which conditions of brightness and temperature will produce the smallest reading on the voltmeter?

	temperature	brightness
A	high	high
B	high	low
C	low	high
D	low	low

- 22 A power supply and a solar cell are compared using the potentiometer circuit shown