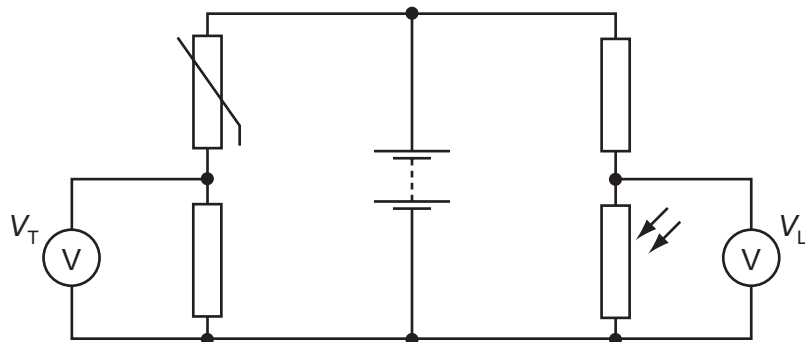


- 38** In the circuit below, the reading  $V_T$  on the voltmeter changes from high to low as the temperature of the thermistor changes. The reading  $V_L$  on the voltmeter changes from high to low as the level of light on the light-dependent resistor (LDR) changes.



The readings  $V_T$  and  $V_L$  are both high.

What are the conditions of temperature and light level?

	temperature	light level
<b>A</b>	low	low
<b>B</b>	low	high
<b>C</b>	high	low
<b>D</b>	high	high

**Space for working**