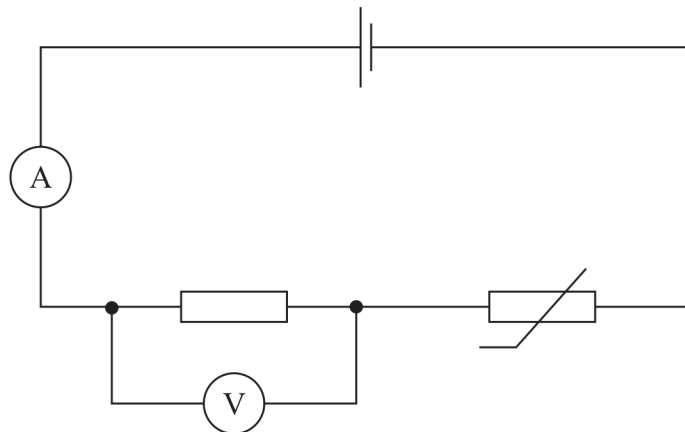


- 3 A negative temperature coefficient thermistor and a fixed resistor are connected in a circuit, as shown.



The temperature of the thermistor increases.

Which row of the table shows the changes to the ammeter and voltmeter readings as the temperature increases?

	Ammeter reading	Voltmeter reading
<input type="checkbox"/> A	decreases	decreases
<input type="checkbox"/> B	decreases	increases
<input type="checkbox"/> C	increases	decreases
<input type="checkbox"/> D	increases	increases

(Total for Question 3 = 1 mark)