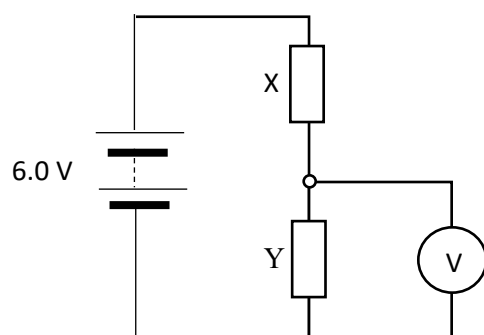


- 18** In the circuit shown, resistors X and Y, each of resistance R , are connected to a 6.0 V battery of negligible internal resistance. A voltmeter, also of resistance R , is connected across Y.



What is the reading of the voltmeter?

- A** 1.0 V **B** 2.0 V **C** 3.0 V **D** 4.0 V

