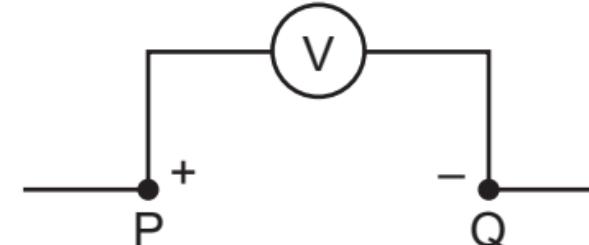


33 A voltmeter connected between two points P and Q in an electrical circuit shows a reading of 1 V.



Which statement is correct?

- A The energy needed to move +1 C of charge from P to Q is 1 J.
- B The energy needed to move +1 C of charge from Q to P is 1 J.
- C The energy needed to move one electron from P to Q is 1 J.
- D The energy needed to move one electron from Q to P is 1 J.