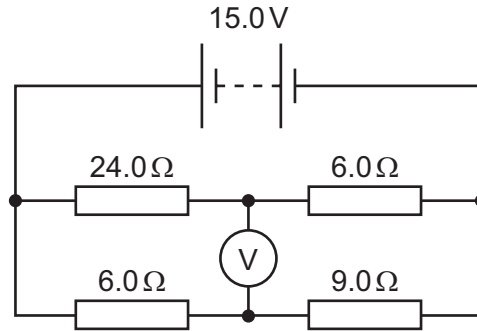


- 36** A circuit consists of a battery, a high-resistance voltmeter and four fixed resistors, as shown. The battery has an electromotive force (e.m.f.) of 15.0 V and negligible internal resistance.



What is the reading on the voltmeter?

- A** 3.0 V **B** 6.0 V **C** 9.0 V **D** 12.0 V