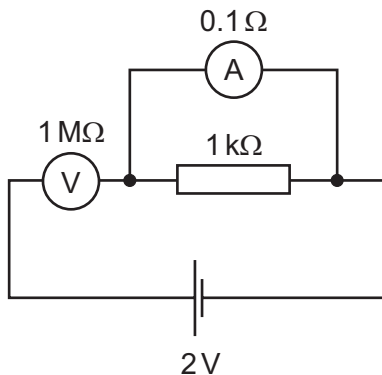


- 36** The diagram shows an incorrectly connected circuit. The ammeter has a resistance of $0.1\ \Omega$ and the voltmeter has a resistance of $1\ \text{M}\Omega$.



Which statement is correct?

- A** The ammeter reads 2 mA.
- B** The ammeter reads 20 A.
- C** The voltmeter reads zero.
- D** The voltmeter reads 2 V.

Space for working