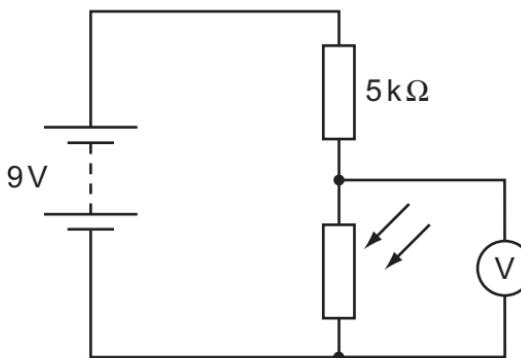


**34** A circuit is set up with an LDR and a fixed resistor as shown.



The voltmeter reads 4 V.

The light intensity is increased.

What is a possible voltmeter reading?

**A** 3 V

**B** 4 V

**C** 6 V

**D** 8 V