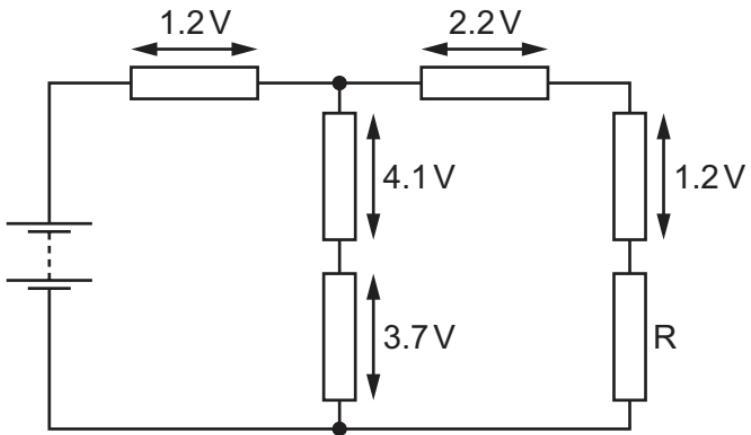


37 A battery is connected to a network of six resistors, as shown.



The potential differences across five of the resistors are labelled on the diagram.

What is the potential difference across resistor R?

- A** 4.4 V
- B** 4.6 V
- C** 6.6 V
- D** 11.2 V