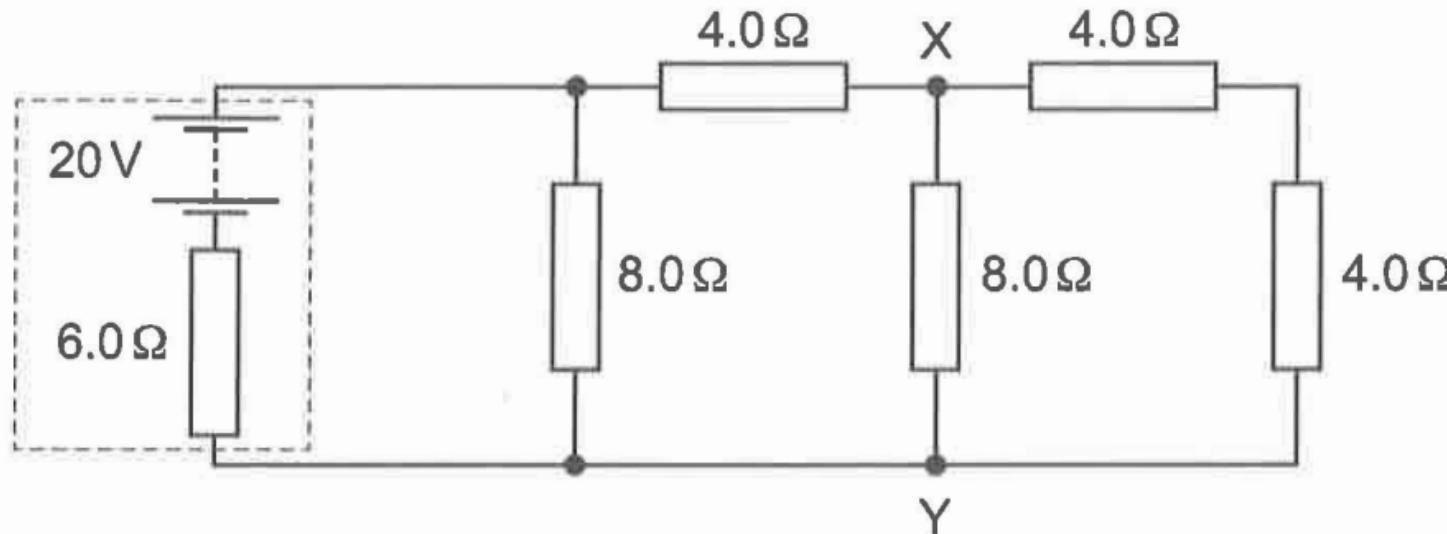


29 A battery of e.m.f. 20V and internal resistance 6.0  $\Omega$  is connected to a network of resistors.



What is the potential difference between junctions X and Y?

- A 2.0V
- B 4.0V
- C 6.0V
- D 8.0V