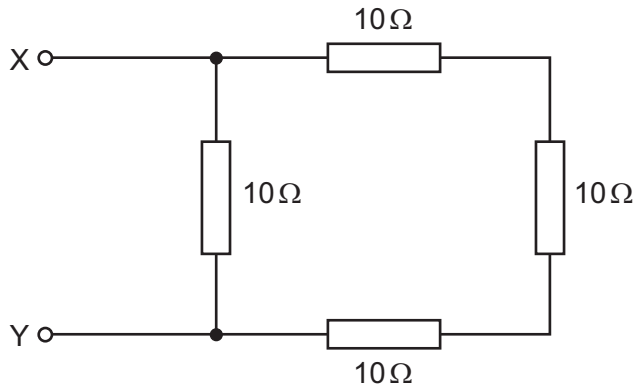


36 The diagram shows an arrangement of resistors.



What is the total electrical resistance between X and Y?

- A** less than 1Ω
- B** between 1Ω and 10Ω
- C** between 10Ω and 30Ω
- D** 40Ω

37 The electromotive force of a power supply is 120 V . It delivers a current of 1.2 A to a resistor of