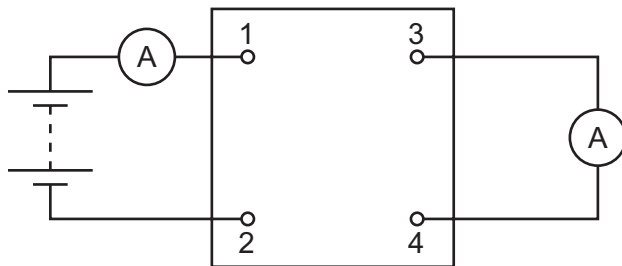


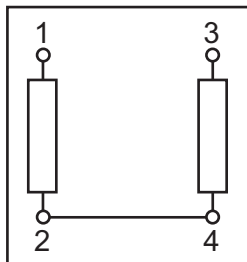
36 The diagram shows a four-terminal box connected to a battery and two ammeters.



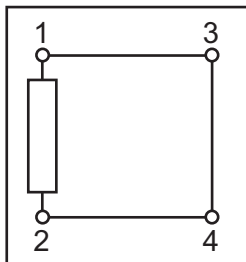
The currents in the two ammeters are identical.

Which circuit, within the box, gives this result?

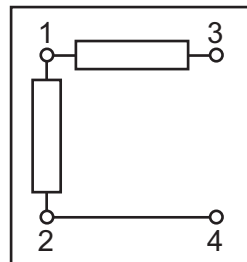
A



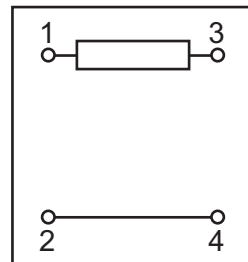
B



C



D



37 Each of the four circuit diagrams below contains a battery and two identical resistors.