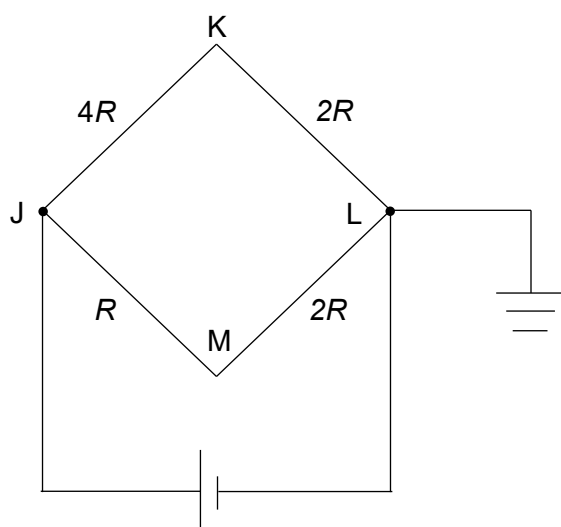
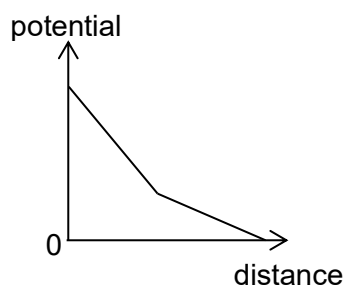


- 23** Four wires, JK, KL, JM, and LM (of equal length) are joined as shown in the figure below and a battery is connected between J and L. Point L is earthed. The resistance of each wire, in terms of R is indicated in the figure.

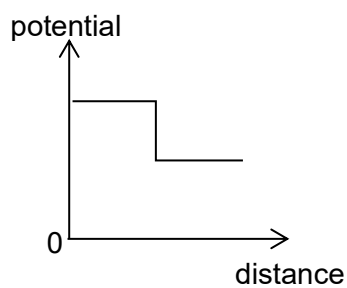


Which graph best shows how the electric potential varies with distance from J along the path JML?

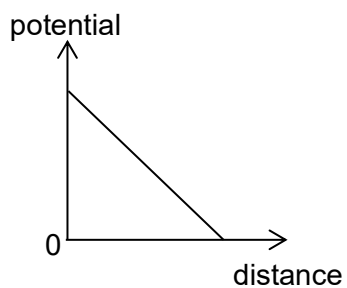
A



B



C



D

