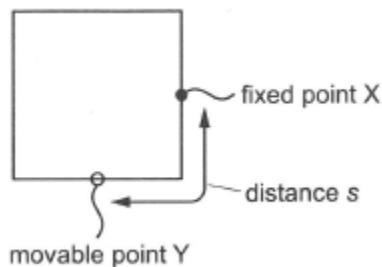


- 16 A wire of length L forms a square loop with electrical contact points at X and at Y. X is at a fixed point and Y may be moved to make contacts at different points along the loop of wire.



The resistance R between X and Y is measured as contact Y moves all the way round the loop, starting at X.

Which graph shows the variation of R with the distance s along the loop of wire?

