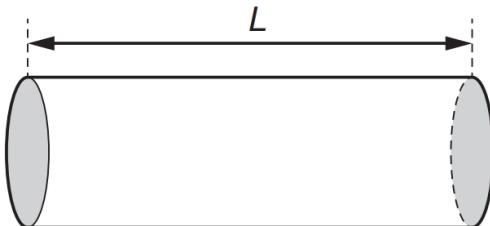


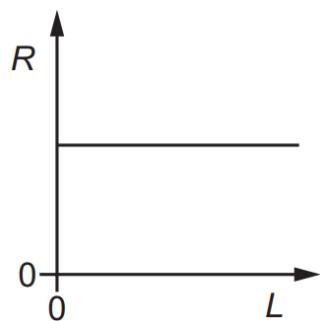
- 21 A piece of conducting putty (modelling clay) of constant resistivity is formed into a cylindrical shape. The resistance R between its flat ends (shaded) is measured.



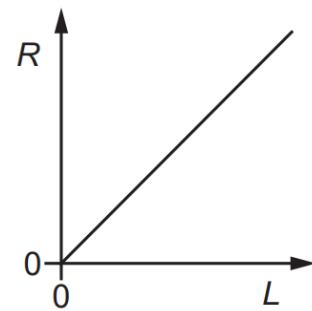
The same volume of putty is re-formed into cylinders of different lengths L , and the resistance R between the flat ends is measured for each value of L .

Which graph best shows the variation of R with L ?

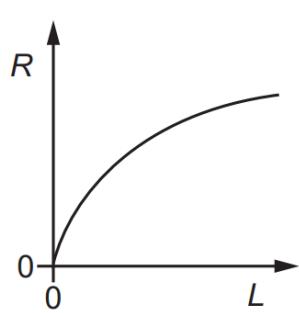
A



B



C



D

