

- 24** Diagram 1 shows an aluminium rod, moving at right angles to a uniform magnetic field. Diagram 2 shows the variation with time t of the distance s from O.

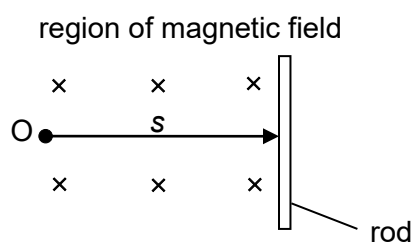


diagram 1

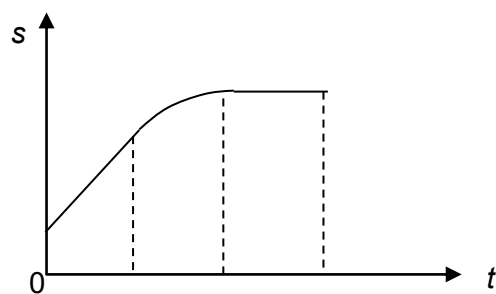
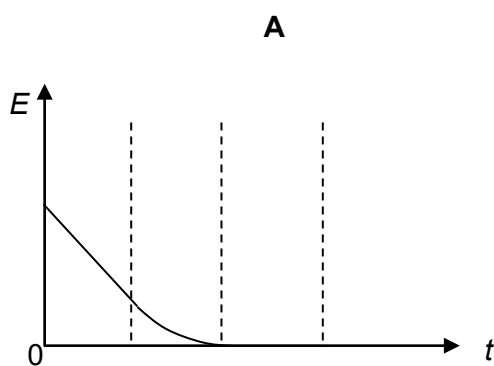
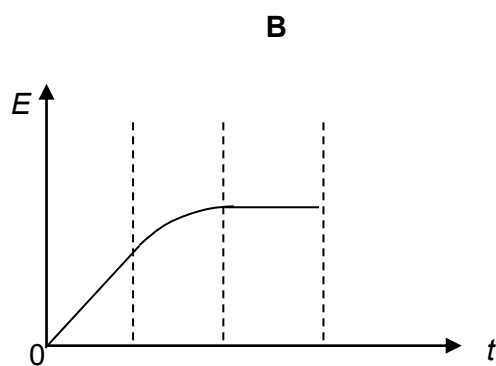


diagram 2

Which graph best shows the variation of t of the e.m.f. E induced in the rod?



C



D

