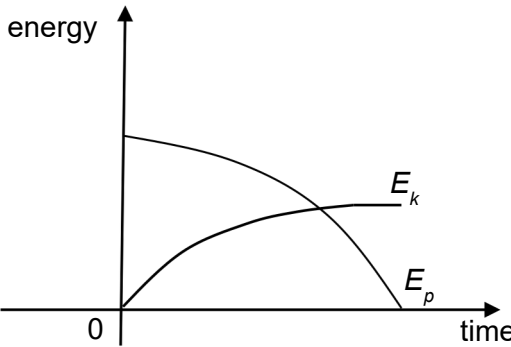


9

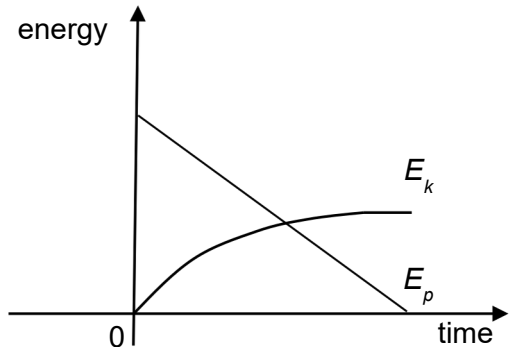
A steel ball is released from rest in a tall cylinder of oil.

Which graph shows variation with time of the gravitational potential energy,  $E_p$  and the kinetic energy,  $E_k$  of the ball?

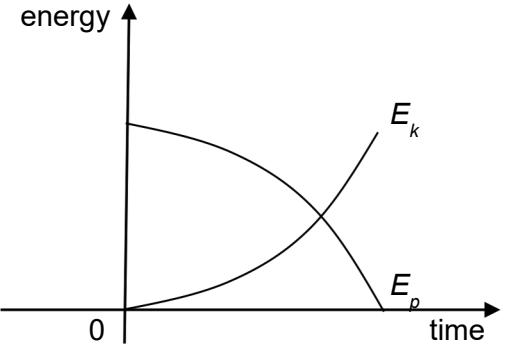
A



B



C



D

