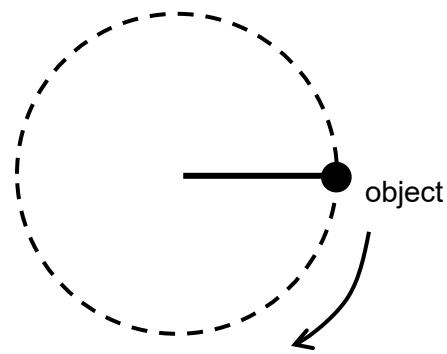
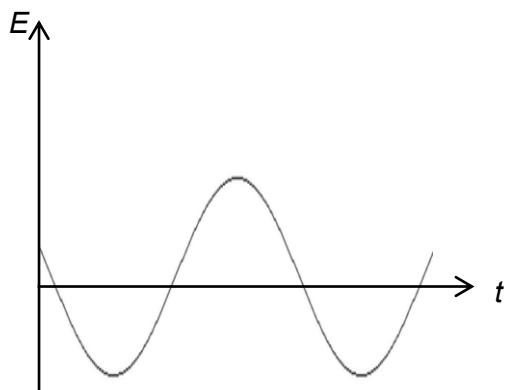


- 9 An object attached to a rigid rod moves in a uniform circular motion in a vertical plane as shown.

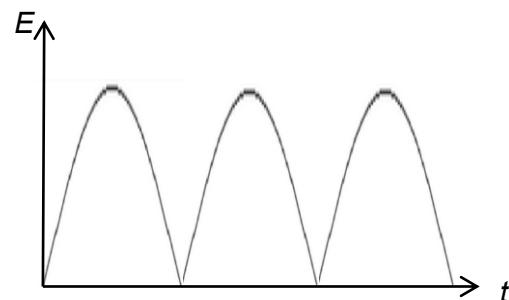


Which of the following shows the variation with time  $t$  of its gravitational potential energy  $E$ ?

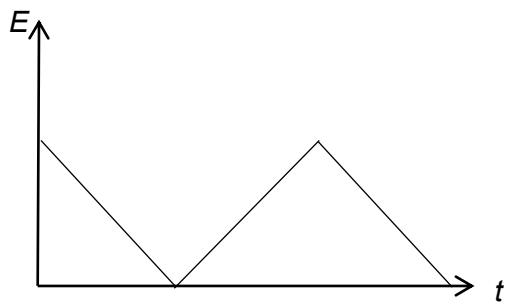
A



B



C



D

