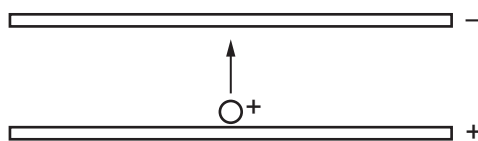
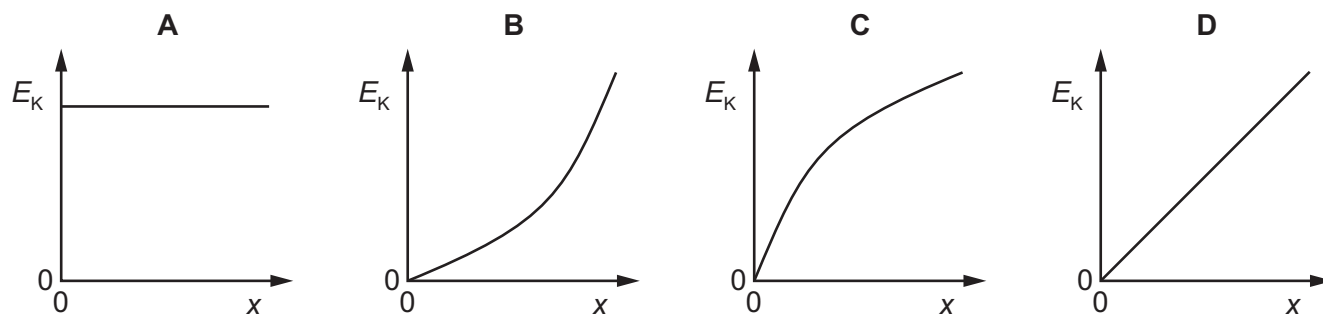


- 29 Two oppositely-charged horizontal metal plates are placed in a vacuum. A positively-charged particle starts from rest and moves from one plate to the other plate, as shown.



Which graph shows how the kinetic energy E_k of the particle varies with the distance x moved from the positive plate?



Space for working