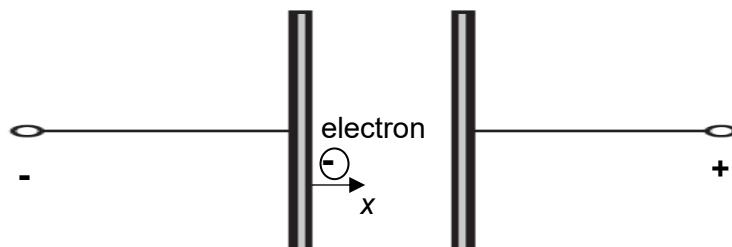


- 17 Two long and oppositely-charged parallel plates are arranged as shown.



An electron is released from rest from the surface of the negatively-charged plate. The electron travels from the negatively-charged plate towards the positively-charged plate.

Which graph shows how the force F on the electron varies with x its distance from the negative plate?

