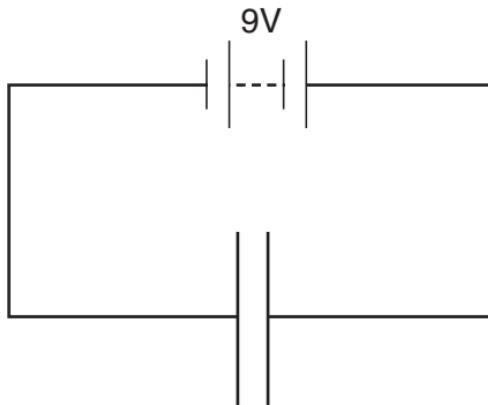


- 37 In the circuit below, the distance between the two parallel plates is 2.0×10^{-3} m. An electron is situated between the plates.



What is the force on the electron?

- A 3.2×10^{-22} N
- B 2.9×10^{-21} N
- C 8.9×10^{-18} N
- D 7.2×10^{-16} N

- 38 Which are the correct descriptions of a γ -ray and a β -particle?